PRELIMINARY OFFICIAL STATEMENT DATED AUGUST 7, 2019

NEW ISSUE—FULL BOOK-ENTRY

RATINGS: Moody's: "Aa2"; S&P: "AA" (See "MISCELLANEOUS – Ratings" herein)

In the opinion of Stradling Yocca Carlson & Rauth, a Professional Corporation, San Francisco, California ("Bond Counsel"), under existing statutes, regulations, rulings and judicial decisions, and assuming the accuracy of certain representations and compliance with certain covenants and requirements described herein, interest (and original issue discount) on the Bonds is excluded from gross income for federal income tax purposes and is not an item of tax preference for purposes of calculating the federal alternative minimum tax imposed on individuals. In the further opinion of Bond Counsel, interest (and original issue discount) on the Bonds is exempt from State of California personal income tax. See "TAX MATTERS" herein with respect to tax consequences relating to the Bonds.

\$62,500,000* ALAMEDA CITY UNIFIED SCHOOL DISTRICT

(Alameda County, California) Election of 2014 General Obligation Bonds, Series C

Dated: Date of Delivery

Due: August 1, as shown on the inside cover

This cover page contains certain information for general reference only. It is not a summary of this issue. Investors must read the entire Official Statement to obtain information essential to the making of an informed investment decision. Capitalized terms used but not otherwise defined on this cover page shall have the meanings assigned to such terms herein.

The Alameda City Unified School District (Alameda County, California) Election of 2014 General Obligation Bonds, Series C (the "Bonds"), were authorized at an election of the registered voters of the Alameda City Unified School District (the "District") held on November 4, 2014, at which the requisite 55% of the persons voting on the proposition voted to authorize the issuance and sale of \$179,500,000 aggregate principal amount of general obligation bonds of the District. The Bonds are being issued to (i) finance the acquisition, construction, modernization, and equipping of District sites and facilities, and (ii) pay the costs of issuance of the Bonds.

The Bonds are general obligations of the District payable solely from the proceeds of *ad valorem* property taxes. The Board of Supervisors of Alameda County is empowered and obligated to annually levy such *ad valorem* property taxes, without limitation as to rate or amount (except certain personal property which is taxable at limited rates), upon all property within the District subject to taxation by the District, for the payment of the principal of and interest on the Bonds when due.

The Bonds will be dated as of their Date of Delivery and will be issued as current interest bonds, such that interest thereon will accrue from the Date of Delivery and be payable semiannually on February 1 and August 1 of each year, commencing February 1, 2020. The Bonds are issuable in denominations of \$5,000 principal amount or any integral multiple thereof.

The Bonds will be issued in book-entry form only, and will be initially issued and registered in the name of Cede & Co. as nominee for The Depository Trust Company, New York, New York (collectively referred to herein as "DTC"). Purchasers of the Bonds (the "Beneficial Owners") will not receive physical certificates representing their interests in the Bonds, but will instead receive credit balances on the books of their respective nominees. Payments of principal of and interest on the Bonds will be made by U.S. Bank National Association, as the Paying Agent, to DTC for subsequent disbursement to DTC Participants who will remit such payments to the Beneficial Owners of the Bonds.

The Bonds are subject to optional and mandatory sinking fund redemption prior to their stated maturity dates, as further described herein.*

MATURITY SCHEDULE* (see inside front cover)

The Bonds are offered when, as and if issued and received by the Underwriters subject to the approval as to their legality by Stradling Yocca Carlson & Rauth, a Professional Corporation, San Francisco, California, Bond Counsel and Disclosure Counsel. Curls Bartling, P.C., Oakland, California, is acting as counsel to the Underwriters. It is anticipated that the Bonds, in book-entry form, will be available for delivery through the facilities of DTC in New York, New York on or about August , 2019.*



PiperJaffray.

R S A

Dated: August , 2019

^{*} Preliminary, subject to change.

MATURITY SCHEDULE

\$62,500,000* ALAMEDA CITY UNIFIED SCHOOL DISTRICT (Alameda County, California) Election of 2014 General Obligation Bonds, Series C

Base CUSIP⁽¹⁾: 010824

		\$	Serial Bond	s	
_	Maturity (August 1)	Principal Amount	Interest Rate	Yield	CUSIP Suffix ⁽¹⁾
\$		_% Term Bonds due A	august 1, 20 `	Yield%;	CUSIP Suffix ⁽¹⁾ :

^{*} Preliminary, subject to change.

CUSIP is a registered trademark of the American Bankers Association. CUSIP data herein is provided by CUSIP Global Services ("CGS"), managed by S&P Capital IQ on behalf of The American Bankers Association. This data is not intended to create a database and does not serve in any way as a substitute for the CGS database. None of the Underwriters, the Financial Advisor nor the District are responsible for the selection or correctness of the CUSIP numbers set forth herein. CUSIP numbers have been assigned by an independent company not affiliated with the District or the Underwriters and are included solely for the convenience of the registered owners of the applicable Bonds. Neither the District nor the Underwriters are responsible for the selection or uses of these CUSIP numbers, and no representation is made as to their correctness on the applicable Bonds or as included herein. The CUSIP number for a specific maturity is subject to being changed after the execution and delivery of the Bonds as a result of various subsequent actions including, but not limited to, a refunding in whole or in part or as a result of the procurement of secondary market portfolio insurance or other similar enhancement by investors that is applicable to all or a portion of certain maturities of the Bonds

This Official Statement does not constitute an offering of any security other than the original offering of the Bonds of the District. No dealer, broker, salesperson or other person has been authorized by the District to give any information or to make any representations other than as contained in this Official Statement, and if given or made, such other information or representation not so authorized should not be relied upon as having been given or authorized by the District.

The issuance and sale of the Bonds have not been registered under the Securities Act of 1933 or the Securities Exchange Act of 1934, both as amended, in reliance upon exemptions provided thereunder by Sections 3(a)2 and 3(a)12, respectively, for the issuance and sale of municipal securities. This Official Statement does not constitute an offer to sell or a solicitation of an offer to buy in any state in which such offer or solicitation is not authorized or in which the person making such offer or solicitation is not qualified to do so or to any person to whom it is unlawful to make such offer or solicitation.

Certain information set forth herein has been obtained from sources outside of the District which are believed to be reliable, but such information is not guaranteed as to accuracy or completeness, and is not to be construed as a representation by the District. The information and expressions of opinions herein are subject to change without notice and neither delivery of this Official Statement nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the District since the date hereof. This Official Statement is submitted in connection with the sale of the Bonds referred to herein and may not be reproduced or used, in whole or in part, for any other purpose.

When used in this Official Statement and in any continuing disclosure by the District in any press release and in any oral statement made with the approval of an authorized officer of the District or any other entity described or referenced in this Official Statement, the words or phrases "will likely result," "are expected to," "will continue," "is anticipated," "estimate," "project," "forecast," "expect," "intend" and similar expressions identify "forward looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements are subject to risks and uncertainties that could cause actual results to differ materially from those contemplated in such forward-looking statements. Any forecast is subject to such uncertainties. Inevitably, some assumptions used to develop the forecasts will not be realized and unanticipated events and circumstances may occur. Therefore, there are likely to be differences between forecasts and actual results, and those differences may be material.

The Underwriters have provided the following sentence for inclusion in this Official Statement: "The Underwriters have reviewed the information in this Official Statement in accordance with, and as part of, their responsibilities to investors under the federal securities laws as applied to the facts and circumstances of this transaction, but the Underwriters do not guarantee the accuracy or completeness of such information."

IN CONNECTION WITH THIS OFFERING, THE UNDERWRITERS MAY OVERALLOT OR EFFECT TRANSACTIONS WHICH STABILIZE OR MAINTAIN THE MARKET PRICES OF THE BONDS AT LEVELS ABOVE THOSE THAT MIGHT OTHERWISE PREVAIL IN THE OPEN MARKET. SUCH STABILIZING, IF COMMENCED, MAY BE DISCONTINUED AT ANY TIME. THE UNDERWRITERS MAY OFFER AND SELL THE BONDS TO CERTAIN SECURITIES DEALERS AND DEALER BANKS AND BANKS ACTING AS AGENT AT PRICES LOWER THAN THE PUBLIC OFFERING PRICES STATED ON THE INSIDE COVER PAGE HEREOF AND SAID PUBLIC OFFERING PRICES MAY BE CHANGED FROM TIME TO TIME BY THE UNDERWRITERS.

The District maintains a website. However, the information presented on the District's website is not incorporated into this Official Statement by any reference, and should not be relied upon in making investment decisions with respect to the Bonds.

ALAMEDA CITY UNIFIED SCHOOL DISTRICT

Board of Education

Mia Bonta, *President*Gray Harris, *Vice President*Gary K. Lym, *Clerk*Ardella Dailey, Ed.D., *Trustee*Jennifer Williams, *Trustee*

District Administration

Pasquale Scuderi, Superintendent Shariq Khan, Chief Business Officer April Dizon, Director, Fiscal Services

PROFESSIONAL SERVICES

Bond and Disclosure Counsel

Stradling Yocca Carlson & Rauth, a Professional Corporation San Francisco, California

Financial Advisor

Backstrom McCarley Berry & Co., LLC San Francisco, California

Paying Agent

U.S. Bank National Association *Phoenix, Arizona*

TABLE OF CONTENTS

Page

INTRODUCTION	1
General	1
PURPOSE OF THE BONDS	1
AUTHORITY FOR ISSUANCE OF THE BONDS.	2
SOURCES OF PAYMENT FOR THE BONDS	2
DESCRIPTION OF THE BONDS	2
TAX MATTERS	3
OFFERING AND DELIVERY OF THE BONDS	3
BOND OWNER'S RISKS	3
CONTINUING DISCLOSURE	3
Professionals Involved in the Offering	3
FORWARD-LOOKING STATEMENTS	4
Other Information	4
THE BONDS	5
AUTHORITY FOR ISSUANCE	
SECURITY AND SOURCES OF PAYMENT.	5
STATUTORY LIEN	6
GENERAL PROVISIONS	6
Annual Debt Service	
APPLICATION AND INVESTMENT OF BOND PROCEEDS	8
REDEMPTION	
BOOK-ENTRY ONLY SYSTEM	11
DISCONTINUATION OF BOOK-ENTRY ONLY SYSTEM; PAYMENT TO BENEFICIAL OWNERS	13
Defeasance	14
ESTIMATED SOURCES AND USES OF FUNDS	15
TAX BASE FOR PAYMENT OF BONDS	15
AD VALOREM PROPERTY TAXATION	15
ASSESSED VALUATIONS	16
SECURED TAX CHARGES AND DELINQUENCIES	21
ALTERNATIVE METHOD OF TAX APPORTIONMENT – "TEETER PLAN"	21
TAX RATES	22
PRINCIPAL TAXPAYERS	23
STATEMENT OF DIRECT AND OVERLAPPING DEBT	23
CONSTITUTIONAL AND STATUTORY PROVISIONS AFFECTING	
DISTRICT REVENUES AND APPROPRIATIONS	
ARTICLE XIIIA OF THE CALIFORNIA CONSTITUTION	
LEGISLATION IMPLEMENTING ARTICLE XIIIA	
Proposition 50 and Proposition 171	
STATE-ASSESSED UTILITY PROPERTY	
ARTICLE XIIIB OF THE CALIFORNIA CONSTITUTION	
ARTICLE XIIIC AND ARTICLE XIIID OF THE CALIFORNIA CONSTITUTION	
Proposition 26	
Propositions 98 and 111	29
Proposition 39	
JARVIS VS. CONNELL	
Proposition 1A and Proposition 22	32
Proposition 30 and Proposition 55	33
Proposition 2	
PROPOSITION 2 PROPOSITION 51 FUTURE INITIATIVES	

TABLE OF CONTENTS (cont'd)

DISTRICT FINANCIAL INFORMATION			<u>Page</u>
OTHER REVENUE SOURCES .40 DISSOLUTION OF REDEVELOPMENT AGENCIES .42 BUBGET PROCESS. .44 COMPARATIVE FINANCIAL STATEMENTS. .47 ACCOUNTING PRACTICES .49 STATE BUDGET MEASURES .49 ALAMEDA CITY UNIFIED SCHOOL DISTRICT. .49 INTRODUCTION .51 ADMINISTRATION .51 ENROLLMENT .52 CHARTER SCHOOLS .53 LABOR RELATIONS .54 DISTRICT RETIREMENT PROGRAMS .54 OTHER POSTEMPLOYMENT BENEFITS .61 JOINT VENTURES .64 DISTRICT DEBT STRUCTURE .64 TAX MATTERS .67 LIMITATION ON REMEDIES; BANKRUPTCY .68 LEGAL MATTERS .70 LEGAL TY FOR INVESTMENT IN CALIFORNIA .70 INFORMATION REPORTING REQUIREMENTS .70 OONTINUING DISCLOSURE .70 ABSENCE OF MATERIAL LITIGATION .70 FINANCIAL STATEMENTS .71 LEGAL OPINION .71 MISCELLANEOUS <th>DISTRICT F</th> <th>INANCIAL INFORMATION</th> <th>36</th>	DISTRICT F	INANCIAL INFORMATION	36
OTHER REVENUE SOURCES .40 DISSOLUTION OF REDEVELOPMENT AGENCIES .42 BUBGET PROCESS. .44 COMPARATIVE FINANCIAL STATEMENTS. .47 ACCOUNTING PRACTICES .49 STATE BUDGET MEASURES .49 ALAMEDA CITY UNIFIED SCHOOL DISTRICT. .49 INTRODUCTION .51 ADMINISTRATION .51 ENROLLMENT .52 CHARTER SCHOOLS .53 LABOR RELATIONS .54 DISTRICT RETIREMENT PROGRAMS .54 OTHER POSTEMPLOYMENT BENEFITS .61 JOINT VENTURES .64 DISTRICT DEBT STRUCTURE .64 TAX MATTERS .67 LIMITATION ON REMEDIES; BANKRUPTCY .68 LEGAL MATTERS .70 LEGAL TY FOR INVESTMENT IN CALIFORNIA .70 INFORMATION REPORTING REQUIREMENTS .70 OONTINUING DISCLOSURE .70 ABSENCE OF MATERIAL LITIGATION .70 FINANCIAL STATEMENTS .71 LEGAL OPINION .71 MISCELLANEOUS <td>STATE FUND</td> <td>VING OF EDUCATION</td> <td>36</td>	STATE FUND	VING OF EDUCATION	36
BUDGET PROCESS			
COMPARATIVE FINANCIAL STATEMENTS	DISSOLUTION	N OF REDEVELOPMENT AGENCIES	42
ACCOUNTING PRACTICES			
STATE BUDGET MEASURES			
ALAMEDA CITY UNIFIED SCHOOL DISTRICT			
INTRODUCTION			
ADMINISTRATION			
ENROLLMENT			
CHARTER SCHOOLS 53 LABOR RELATIONS 54 DISTRICT RETIREMENT PROGRAMS 54 OTHER POSTEMPLOYMENT BENEFITS 61 JOINT VENTURES 64 DISTRICT DEBT STRUCTURE 64 TAX MATTERS 67 LIMITATION ON REMEDIES; BANKRUPTCY 68 LEGAL MATTERS 70 LEGALITY FOR INVESTMENT IN CALIFORNIA 70 INFORMATION REPORTING REQUIREMENTS 70 CONTINUING DISCLOSURE 70 ABSENCE OF MATERIAL LITIGATION 70 FINANCIAL STATEMENTS 71 LEGAL OPINION 71 MISCELLANEOUS 71 RATINGS 71 UNDERWRITING 71 ADDITIONAL INFORMATION 72 APPENDIX A: FORM OF OPINION OF BOND COUNSEL FOR THE BONDS A-1 APPENDIX B: 2017-18 AUDITED FINANCIAL STATEMENTS OF THE DISTRICT B-1 APPENDIX C: FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS C-1 APPENDIX C: FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS C-1			
LABOR RELATIONS 54 DISTRICT RETIREMENT PROGRAMS 54 OTHER POSTEMPLOYMENT BENEFITS 61 JOINT VENTURES 64 DISTRICT DEBT STRUCTURE 64 TAX MATTERS 67 LIMITATION ON REMEDIES; BANKRUPTCY 68 LEGAL MATTERS 70 LEGALITY FOR INVESTMENT IN CALIFORNIA 70 INFORMATION REPORTING REQUIREMENTS 70 CONTINUING DISCLOSURE 70 ABSENCE OF MATERIAL LITIGATION 70 FINANCIAL STATEMENTS 71 LEGAL OPINION 71 MISCELLANEOUS 71 MISCELLANEOUS 71 RATINGS 71 UNDERWRITING 71 ADDITIONAL INFORMATION 72 APPENDIX A: FORM OF OPINION OF BOND COUNSEL FOR THE BONDS A-1 APPENDIX B: 2017-18 AUDITED FINANCIAL STATEMENTS OF THE DISTRICT B-1 APPENDIX C: FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS C-1 APPENDIX D: GENERAL ECONOMIC AND DEMOGRAPHIC INFORMATION FOR THE CITY OF ALAMEDA AND ALAMEDA COUNTY D-1			
DISTRICT RETIREMENT PROGRAMS 54 OTHER POSTEMPLOYMENT BENEFITS 61 JOINT VENTURES 64 DISTRICT DEBT STRUCTURE 64 TAX MATTERS 67 LIMITATION ON REMEDIES; BANKRUPTCY 68 LEGAL MATTERS 70 LEGALITY FOR INVESTMENT IN CALIFORNIA 70 INFORMATION REPORTING REQUIREMENTS 70 CONTINUING DISCLOSURE 70 ABSENCE OF MATERIAL LITIGATION 70 FINANCIAL STATEMENTS 71 LEGAL OPINION 71 MISCELLANEOUS 71 MISCELLANEOUS 71 RATINGS 71 UNDERWRITING 71 ADDITIONAL INFORMATION 72 APPENDIX A: FORM OF OPINION OF BOND COUNSEL FOR THE BONDS A-1 APPENDIX B: 2017-18 AUDITED FINANCIAL STATEMENTS OF THE DISTRICT B-1 APPENDIX C: FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS C-1 APPENDIX D: FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS C-1 APPENDIX D: GENERAL ECONOMIC AND DEMOGRAPHIC INFORM			
JOINT VENTURES			
DISTRICT DEBT STRUCTURE	OTHER POST	EMPLOYMENT BENEFITS	61
TAX MATTERS 67 LIMITATION ON REMEDIES; BANKRUPTCY 68 LEGAL MATTERS 70 LEGALITY FOR INVESTMENT IN CALIFORNIA 70 INFORMATION REPORTING REQUIREMENTS 70 CONTINUING DISCLOSURE 70 ABSENCE OF MATERIAL LITIGATION 70 FINANCIAL STATEMENTS 71 LEGAL OPINION 71 MISCELLANEOUS 71 RATINGS 71 UNDERWRITING 71 ADDITIONAL INFORMATION 72 APPENDIX A: FORM OF OPINION OF BOND COUNSEL FOR THE BONDS A-1 APPENDIX B: 2017-18 AUDITED FINANCIAL STATEMENTS OF THE DISTRICT B-1 APPENDIX C: FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS C-1 APPENDIX D: GENERAL ECONOMIC AND DEMOGRAPHIC INFORMATION FOR THE CITY OF ALAMEDA AND ALAMEDA COUNTY D-1			
LIMITATION ON REMEDIES; BANKRUPTCY 68 LEGAL MATTERS 70 LEGALITY FOR INVESTMENT IN CALIFORNIA 70 INFORMATION REPORTING REQUIREMENTS 70 CONTINUING DISCLOSURE 70 ABSENCE OF MATERIAL LITIGATION 70 FINANCIAL STATEMENTS 71 LEGAL OPINION 71 MISCELLANEOUS 71 RATINGS 71 UNDERWRITING 71 ADDITIONAL INFORMATION 72 APPENDIX A: FORM OF OPINION OF BOND COUNSEL FOR THE BONDS 71 APPENDIX A: FORM OF OPINION OF BOND COUNSEL FOR THE DISTRICT 8-1 APPENDIX B: 2017-18 AUDITED FINANCIAL STATEMENTS OF THE DISTRICT 8-1 APPENDIX C: FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS 7-1 APPENDIX C: FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS 7-1 APPENDIX C: FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS 7-1 APPENDIX D: GENERAL ECONOMIC AND DEMOGRAPHIC INFORMATION FOR THE CITY OF ALAMEDA 7-1 AND ALAMEDA COUNTY 5-1	DISTRICT DE	BT STRUCTURE	64
LEGAL MATTERS			
LEGALITY FOR INVESTMENT IN CALIFORNIA	LIMITATION	N ON REMEDIES; BANKRUPTCY	68
INFORMATION REPORTING REQUIREMENTS	LEGAL MAT	TERS	70
CONTINUING DISCLOSURE 70 ABSENCE OF MATERIAL LITIGATION 70 FINANCIAL STATEMENTS 71 LEGAL OPINION 71 MISCELLANEOUS 71 RATINGS 71 UNDERWRITING 71 ADDITIONAL INFORMATION 72 APPENDIX A: FORM OF OPINION OF BOND COUNSEL FOR THE BONDS 72 APPENDIX B: 2017-18 AUDITED FINANCIAL STATEMENTS OF THE DISTRICT 8-1 APPENDIX C: FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS 7-1 APPENDIX C: FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS 7-1 APPENDIX D: GENERAL ECONOMIC AND DEMOGRAPHIC INFORMATION FOR THE CITY OF ALAMEDA 7-1 AND ALAMEDA COUNTY 7-1 AND ALAMEDA COUNTY 7-1 TOTAL T	LEGALITY FO	OR INVESTMENT IN CALIFORNIA	70
ABSENCE OF MATERIAL LITIGATION 70 FINANCIAL STATEMENTS 71 LEGAL OPINION 71 MISCELLANEOUS 71 RATINGS 71 UNDERWRITING 71 ADDITIONAL INFORMATION 72 APPENDIX A: FORM OF OPINION OF BOND COUNSEL FOR THE BONDS 72 APPENDIX B: 2017-18 AUDITED FINANCIAL STATEMENTS OF THE DISTRICT B-1 APPENDIX C: FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS 7-1 APPENDIX C: FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS 7-1 APPENDIX D: GENERAL ECONOMIC AND DEMOGRAPHIC INFORMATION FOR THE CITY OF ALAMEDA 7-1 AND ALAMEDA COUNTY 7-1 D-1			
FINANCIAL STATEMENTS			
LEGAL OPINION			
MISCELLANEOUS			
RATINGS			
UNDERWRITING			
ADDITIONAL INFORMATION			
APPENDIX B: 2017-18 AUDITED FINANCIAL STATEMENTS OF THE DISTRICT			
APPENDIX B: 2017-18 AUDITED FINANCIAL STATEMENTS OF THE DISTRICT	APPENDIX A:	FORM OF OPINION OF BOND COUNSEL FOR THE BONDS	A-1
APPENDIX C: FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS			
AND ALAMEDA COUNTYD-1	APPENDIX C:		
	APPENDIX D:		D-1
	APPENDIX E:		

\$62,500,000* ALAMEDA CITY UNIFIED SCHOOL DISTRICT (Alameda County, California) Election of 2014 General Obligation Bonds, Series C

INTRODUCTION

This Official Statement, which includes the cover page, inside cover page and appendices hereto, provides information in connection with the sale of the Alameda City Unified School District (Alameda County, California) Election of 2014 General Obligation Bonds, Series C (the "Bonds").

This Introduction is not a summary of this Official Statement. It is only a brief description of and guide to, and is qualified by, more complete and detailed information contained in the entire Official Statement, including the cover page, inside cover page and appendices hereto, and the documents summarized or described herein. A full review should be made of the entire Official Statement. The offering of the Bonds to potential investors is made only by means of the entire Official Statement.

General

The Alameda City Unified School District (the "District") was formed in 1936 and provides education in grades K-12. The District encompasses an approximately 21 square mile area, including the City of Alameda in Alameda County (the "County"), California. The District is located 10 miles east of San Francisco.

The District operates nine elementary schools, two middle schools, one early college high school, one 6-12 school, one 9-12 high school, one continuation high school, one adult education center and one child development center. The District serves a population of approximately 79,316 and the District's average daily attendance ("ADA") for fiscal year 2019-20 is projected to be approximately 8,979. The District has a 2018-19 assessed valuation of \$13,543,528,162.

The District is governed by a five-member Board of Education (the "Board"), each member of which is elected to a four-year term. Elections for positions to the Board are held every two years, alternating between two and three available positions. The management and policies of the District are administered by a Superintendent appointed by the Board who is responsible for day-to-day District operations as well as the supervision of the District's other personnel. Pasquale Scuderi is currently the Superintendent.

See "TAX BASE FOR PAYMENT OF BONDS" herein for more information regarding the District's assessed valuation, and "ALAMEDA CITY UNIFIED SCHOOL DISTRICT" and "DISTRICT FINANCIAL INFORMATION" herein for more information regarding the District generally.

Purpose of the Bonds

The Bonds are being issued to (i) finance the acquisition, construction, modernization, and equipping of District sites and facilities, and (ii) pay the costs of issuance of the Bonds. See also "THE BONDS – Application and Investment of Bond Proceeds" and "ESTIMATED SOURCES AND USES OF FUNDS" herein.

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^{*} Preliminary, subject to change.

Authority for Issuance of the Bonds

The Bonds are issued pursuant to certain provisions of the Government Code and pursuant to a resolution adopted by the Board on June 25, 2019 (the "Resolution"). See "THE BONDS – Authority for Issuance" herein.

Sources of Payment for the Bonds

The Bonds are general obligations of the District payable solely from the proceeds of *ad valorem* property taxes. The Board of Supervisors of the County is empowered and obligated to annually levy such *ad valorem* property taxes, without limitation as to rate or amount (except certain personal property which is taxable at limited rates), upon all property subject to taxation by the District, for the payment of the principal of and interest on the Bonds when due. See "THE BONDS – Security and Sources of Payment" and "TAX BASE FOR PAYMENT OF BONDS" herein.

Description of the Bonds

Form and Registration. The Bonds will be issued in fully registered book-entry form only, without coupons. The Bonds will be initially registered in the name of Cede & Co., as nominee of The Depository Trust Company, New York, New York ("DTC"). DTC will act as securities depository for the Bonds. See "THE BONDS – General Provisions" and "THE BONDS – Book-Entry Only System" herein. Purchasers of the Bonds (the "Beneficial Owners") will not receive physical certificates representing their interests in the Bonds purchased, but will instead receive credit balances on the books of their respective nominees. In the event that the book-entry only system described below is no longer used with respect to the Bonds, the Bonds will be registered in accordance with the Resolution described herein. See "THE BONDS – Discontinuation of Book-Entry Only System; Payment to Beneficial Owners" herein.

So long as Cede & Co. is the registered owner of the Bonds, as nominee of DTC, references herein to the "Owners" or "Holders" of the Bonds (other than under the captions "INTRODUCTION – Tax Matters" and "TAX MATTERS" herein, as well as in APPENDIX A attached hereto) will mean Cede & Co. and will not mean the Beneficial Owners of the Bonds.

Denominations. Individual purchases of interests in the Bonds will be available to purchasers of the Bonds in the denominations of \$5,000 principal amount, or any integral multiple thereof.

Redemption.* The Bonds are subject to optional and mandatory sinking fund redemption prior to their stated maturity dates as further described herein. See "THE BONDS – Redemption" herein.

Payments. The Bonds will be dated as of the date of their initial delivery (the "Date of Delivery") and will be issued as current interest bonds, such that interest thereon will accrue from the Date of Delivery and be payable semiannually on February 1 and August 1 of each year (each a "Bond Payment Date"), commencing February 1, 2020. Principal of the Bonds is payable on August 1 in the amounts and years as set forth on the inside cover page hereof. Payments of the principal of and interest on the Bonds will be made by U.S. Bank National Association, as the designated paying agent, registrar and transfer agent (the "Paying Agent") to DTC for subsequent disbursement through DTC Participants (defined herein) to the Beneficial Owners of the Bonds.

^{*} Preliminary, subject to change.

Tax Matters

In the opinion of Stradling Yocca Carlson & Rauth, a Professional Corporation, San Francisco, California ("Bond Counsel"), based on existing statutes, regulations, rulings and judicial decisions, and assuming the accuracy of certain representations and compliance with certain covenants and requirements described herein, interest (and original issue discount) on the Bonds is excluded from gross income for federal income tax purposes and is not an item of tax preference for purposes of calculating the federal alternative minimum tax imposed on individuals. In the further opinion of Bond Counsel, interest (and original issue discount) on the Bonds is exempt from State of California personal income tax. In addition, the difference between the issue price of a Bond (the first price at which a substantial amount of the Bonds of a maturity is to be sold to the public) and the stated redemption price at maturity with respect to the Bond constitutes original issue discount. See "TAX MATTERS" herein with respect to tax consequences relating to the Bonds.

Offering and Delivery of the Bonds

The Bonds are offered when, as and if issued, subject to approval as to their legality by Bond Counsel. It is anticipated that the Bonds in book-entry form will be available for delivery through the facilities of DTC in New York, New York, on or about August , 2019.*

Bond Owner's Risks

The Bonds are general obligations of the District payable solely from *ad valorem* property taxes which may be levied on all taxable property in the District, without limitation as to rate or amount (except with respect to certain personal property which is taxable at limited rates). For more complete information regarding the District's financial condition and taxation of property within the District, and certain other considerations related thereto, see "TAX BASE FOR PAYMENT OF BONDS" and "LIMITATION ON REMEDIES; BANKRUPTCY" herein.

Continuing Disclosure

Pursuant to that certain Continuing Disclosure Certificate relating to the Bonds, the District will covenant for the benefit of the Owners and Beneficial Owners of the Bonds to make available certain financial information and operating data relating to the District and to provide notices of the occurrence of certain listed events, in order to assist the Underwriters in complying with S.E.C. Rule 15c2-12(b)(5) (the "Rule"). See "LEGAL MATTERS – Continuing Disclosure" herein. The specific nature of the information to be made available and the notices of listed events required to be provided are described in "APPENDIX C – FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS" attached hereto.

Professionals Involved in the Offering

Stradling Yocca Carlson & Rauth, a Professional Corporation, San Francisco, California, is acting as Bond Counsel and Disclosure Counsel to the District with respect to the Bonds. Stradling Yocca Carlson & Rauth, a Professional Corporation will receive compensation from the District contingent upon the sale and delivery of the Bonds. Backstrom McCarley Berry & Co., LLC, is the financial advisor for the District (the "Financial Advisor"). Curls Bartling, P.C., Oakland, California is acting as counsel to the Underwriters. U.S. Bank National Association is acting as Paying Agent for the Bonds.

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^{*} Preliminary, subject to change.

Forward-Looking Statements

Certain statements included or incorporated by reference in this Official Statement constitute "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995, Section 21E of the United States Securities Exchange Act of 1934, as amended, and Section 27A of the United States Securities Act of 1933, as amended. Such statements are generally identifiable by the terminology used such as "plan," "expect," "estimate," "project," "intend," "budget" or other similar words. Such forward-looking statements include, but are not limited to, certain statements contained in the information regarding the District herein.

THE ACHIEVEMENT OF CERTAIN RESULTS OR OTHER EXPECTATIONS CONTAINED IN SUCH FORWARD-LOOKING STATEMENTS INVOLVE KNOWN AND UNKNOWN RISKS, UNCERTAINTIES AND OTHER FACTORS WHICH MAY CAUSE ACTUAL RESULTS, PERFORMANCE OR ACHIEVEMENTS DESCRIBED TO BE MATERIALLY DIFFERENT FROM ANY FUTURE RESULTS, PERFORMANCE OR ACHIEVEMENTS EXPRESSED OR IMPLIED BY SUCH FORWARD-LOOKING STATEMENTS. THE DISTRICT DOES NOT PLAN TO ISSUE ANY UPDATES OR REVISIONS TO THE FORWARD-LOOKING STATEMENTS SET FORTH IN THIS OFFICIAL STATEMENT.

Other Information

This Official Statement speaks only as of its date, and the information contained herein is subject to change. Copies of documents referred to herein and information concerning the Bonds are available from the Alameda City Unified School District, 2060 Challenger Drive, Alameda, California 94501, telephone: (510) 337-7000. The District may impose a charge for copying, mailing and handling.

No dealer, broker, salesperson or other person has been authorized by the District to give any information or to make any representations other than as contained herein and, if given or made, such other information or representations must not be relied upon as having been authorized by the District. This Official Statement does not constitute an offer to sell or the solicitation of an offer to buy nor shall there be any sale of the Bonds by a person in any jurisdiction in which it is unlawful for such person to make such an offer, solicitation or sale.

This Official Statement is not to be construed as a contract with the purchasers of the Bonds. Statements contained in this Official Statement which involve estimates, forecasts or matters of opinion, whether or not expressly so described herein, are intended solely as such and are not to be construed as representations of fact. The summaries and references to documents, statutes and constitutional provisions referred to herein do not purport to be comprehensive or definitive, and are qualified in their entireties by reference to each such documents, statutes and constitutional provisions.

Certain of the information set forth herein, other than that provided by the District, has been obtained from official sources which are believed to be reliable but it is not guaranteed as to accuracy or completeness, and is not to be construed as a representation by the District. The information and expressions of opinions herein are subject to change without notice and neither delivery of this Official Statement nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the District since the date hereof. This Official Statement is submitted in connection with the sale of the Bonds referred to herein and may not be reproduced or used, in whole or in part, for any other purpose.

Capitalized terms used but not otherwise defined herein shall have the meanings assigned to such terms in the Resolution.

THE BONDS

Authority for Issuance

The Bonds are issued pursuant to the provisions of Article 4.5 of Chapter 3 of Part 1 of Division 2 of Title 5 of the Government Code (the "Act"), commencing with Section 53506 *et seq.*, as amended, Article XIIIA of the California Constitution and the Resolution.

The District received authorization at an election held on November 4, 2014 by the requisite 55% of the votes cast by eligible voters within the District to issue \$179,500,000 aggregate principal amount of general obligation bonds (the "2014 Authorization"). On June 18, 2015, the District issued its Election of 2014 General Obligation Bonds, Series A in an aggregate principal amount of \$90,000,000 (the "2014 Series A Bonds"). On May 10, 2018, the District issued its Election of 2014 General Obligation Bonds, Series B in an aggregate principal amount of \$27,000,000 (the "2014 Series B Bonds"). The Bonds are the third series of bonds issued under the 2014 Authorization, and following the issuance thereof, none of the 2014 Authorization will remain unissued.*

Security and Sources of Payment

The Bonds are general obligations of the District payable solely from the proceeds of *ad valorem* property taxes. The Board of Supervisors of the County is empowered and obligated to annually levy such *ad valorem* property taxes, without limitation as to rate or amount (except certain personal property which is taxable at limited rates), upon all property within the District subject to taxation thereby, for the payment of the principal of and interest on the Bonds when due.

Such *ad valorem* property taxes will be levied annually in addition to all other taxes during the period that the Bonds are outstanding in an amount sufficient to pay the principal of and interest thereon when due. The levy may include allowance for an annual reserve, established for the purpose of avoiding fluctuating tax levies. The County, however, is not obligated to establish such a reserve, and the District can make no representation that such reserve will be established by the County or that such a reserve, if previously established by the County, will be maintained in the future. Such taxes, when collected, will be placed by the County in the Debt Service Fund (defined herein) established by the Resolution, which is required to be segregated and maintained by the County and which is designated for the payment of the Bonds and interest thereon when due, and for no other purpose. Pursuant to the Resolution, the District has pledged funds on deposit in the Debt Service Fund to the payment of the Bonds. Although the County is obligated to levy *ad valorem* property taxes for the payment of the Bonds as described above, and will maintain the Debt Service Fund, the Bonds are not a debt of the County.

The moneys in the Debt Service Fund, to the extent necessary to pay the principal of and interest on the Bonds, as the same becomes due and payable, will be transferred by the County to the Paying Agent. The Paying Agent will in turn remit the funds to DTC for remittance of such principal and interest to its Participants (as defined herein) for subsequent disbursement to the respective Beneficial Owners of such Bonds.

The rate of the annual *ad valorem* property taxes levied by the County to repay the Bonds will be determined by the relationship between the assessed valuation of taxable property in the District and the amount of debt service due on the Bonds in any year. Fluctuations in the annual debt service on the Bonds and the assessed value of taxable property in the District may cause the annual tax rates to fluctuate. Economic and other factors beyond the District's control, such as general market decline in

^{*} Preliminary, subject to change.

land values, reclassification of property to a class exempt from taxation, whether by ownership or use (such as exemptions for property owned by the State of California (the "State") and local agencies and property used for qualified education, hospital, charitable or religious purposes), or the complete or partial destruction of the taxable property caused by a natural or manmade disaster, such as earthquake, flood, fire, drought or toxic contamination, could cause a reduction in the assessed value of taxable property within the District and necessitate a corresponding increase in the annual tax rate. For further information regarding the District's assessed valuation, tax rates, overlapping debt, and other matters concerning taxation, see "CONSTITUTIONAL AND STATUTORY PROVISIONS AFFECTING DISTRICT REVENUES AND APPROPRIATIONS – Article XIIIA of the California Constitution" and "TAX BASE FOR REPAYMENT OF BONDS" herein.

Statutory Lien

Pursuant to Government Code Section 53515, the Bonds will be secured by a statutory lien on all revenues received pursuant to the levy and collection of *ad valorem* property taxes for the payment thereof. The lien automatically attaches, without further action or authorization by the District Board, and is valid and binding from the time the Bonds are executed and delivered. The revenues received pursuant to the levy and collection of the *ad valorem* property tax will be immediately subject to the lien, and such lien will be enforceable against the District, its successor, transferees and creditors, and all other parties asserting rights therein, irrespective of whether such parties have notice of the lien and without the need for physical delivery, recordation, filing or further act.

This statutory lien, by its terms, secures not only the Bonds, but also any other bonds of the District issued after January 2016 and payable, both principal and interest, from the proceeds of *ad valorem* property taxes that may be levied pursuant to paragraphs (2) and (3) of subdivision (b) of Section 1 of Article XIII A of the State Constitution. The statutory lien provision does not specify the relative priority of obligations so secured or a method of allocation in the event that the revenues received pursuant to the levy and collection of such *ad valorem* property taxes are insufficient to pay all amounts then due and owing that are secured by the statutory lien.

General Provisions

The Bonds will be issued in book-entry form only, and will be initially issued and registered in the name of Cede & Co., as nominee for DTC. Beneficial Owners will not receive physical certificates representing their interests in the Bonds, but will instead receive credit balances on the books of their respective nominees. The Bonds will be dated as of the Date of Delivery.

Interest on the Bonds accrues from the Date of Delivery, and is payable semiannually on each Bond Payment Date, commencing February 1, 2020. Interest on the Bonds will be computed on the basis of a 360-day year of twelve 30-day months. Each Bond will bear interest from the Bond Payment Date next preceding the date of authentication thereof unless it is authenticated as of a day during the period from the 16th day of the month next preceding any Bond Payment Date to that Bond Payment Date, inclusive, in which event it will bear interest from such Bond Payment Date, or unless it is authenticated on or before January 15, 2020, in which event it will bear interest from the Date of Delivery. The Bonds are issuable in denominations of \$5,000 principal amount or any integral multiple thereof. The Bonds mature on August 1, in the years and amounts set forth on the inside cover page hereof.

Payment. Payment of interest on any Bond on any Bond Payment Date will be made to the person appearing on the registration books of the Paying Agent as the registered Owner thereof as of the 15th day of the month immediately preceding such Bond Payment Date (the "Record Date"), such interest to be paid by wire transfer to the bank and account number on file with the Paying Agent as of the Record

Date. The principal of and redemption premiums, if any, payable on the Bonds shall be payable upon maturity upon surrender at the principal office of the Paying Agent. The principal of, and interest, and redemption premiums, if any, on the Bonds shall be payable in lawful money of the United States of America. The Paying Agent is authorized to pay the Bonds when duly presented for payment at maturity, and to cancel all Bonds upon payment thereof. So long as the Bonds are held in the book-entry system of DTC, all payments of principal of and interest on the Bonds will be made by the Paying Agent to Cede & Co. (as a nominee of DTC), as the registered owner of the Bonds.

Annual Debt Service

The following table shows the annual debt service requirements of the District for the Bonds:

Year Ending	Annual Principal	Annual Interest	Total Annual
(August 1)	Payment	Payment ⁽¹⁾	Debt Service

Total

⁽¹⁾ Interest payments on the Bonds will be made semiannually on February 1 and August 1 of each year, commencing February 1, 2020.

See "ALAMEDA CITY UNIFIED SCHOOL DISTRICT – District Debt Structure – General Obligation Bonds" herein for a complete debt service schedule of all of the District's general obligation bonded debt.

Application and Investment of Bond Proceeds

The Project. The Bonds are being issued to (i) finance the acquisition, construction, modernization, and equipping of District sites and facilities, and (ii) pay the costs of issuance of the Bonds.

Building Fund. The proceeds of the sale from the Bonds, net of costs of issuance and any premium received upon the sale thereof, will be deposited by the County to the credit of the fund created by the Resolution and known as the "Alameda City Unified School District, Election of 2014 General Obligation Bonds, Series C Building Fund" (the "Building Fund"), and will be applied solely for the purposes for which the Bonds are being issued. Interest earnings in the Building Fund will be retained therein. Any excess proceeds of the Bonds not needed for the authorized purposes for which the Bonds are being issued, upon written notice from the District, will be transferred to the Debt Service Fund and applied to the payment of the principal of and interest on the Bonds.

Debt Service Fund. The *ad valorem* property taxes levied by the County for the payment of the Bonds, when collected, are required to be held separate and apart by the County in a fund created by the Resolution and known as the "Alameda City Unified School District, Election of 2014 General Obligation Bonds, Series C Debt Service Fund" (the "Debt Service Fund"), and used only for payment of principal of and interest on Bonds. Any accrued interest and net premium received upon the sale of the Bonds will be deposited in the Debt Service Fund. Any interest earnings on moneys held in the Debt Service Fund will be retained therein. If, after all of the Bonds have been redeemed or paid and otherwise cancelled, there are moneys remaining in the Debt Service Fund, said moneys will be transferred to the general fund of the District as provided and permitted by law.

Expected Investment of Bond Proceeds. Moneys in the Building Fund and Debt Service Fund are expected to be invested through the County pooled investment fund. See "APPENDIX E – ALAMEDA COUNTY INVESTMENT POOL" attached hereto.

Redemption

Optional Redemption.* The Bonds maturing on or before August 1, 20__ are not subject to redemption prior to their stated maturity dates. The Bonds maturing on and after August 1, 20__ may be redeemed prior to their respective stated maturity dates at the option of the District, from any source of funds, in whole or in part, on August 1, 20__ or on any date thereafter, at a redemption price equal to the principal amount of such Bonds called for redemption, together with interest accrued thereon to the date fixed for redemption, without premium.

Mandatory Sinking Fund Redemption.* The Bonds maturing on August 1, 20__ (the "Term Bonds") are subject to redemption prior to maturity from mandatory sinking fund payments on August 1 of each year, on and after August 1, 20__, at a redemption price equal to the principal amount thereof as of the date fixed for redemption, together with interest accrued to the date set for such redemption, without premium. The principal amount of Bonds to be so redeemed and the redemption dates therefor, and the final payment date is as shown in the following table:

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^{*} Preliminary, subject to change.

Redemption Date (August 1)

Principal Amount

(1) Maturity.

In the event that a portion of such Term Bonds are optionally redeemed prior to maturity, the remaining mandatory sinking fund payments shown above shall be reduced proportionately (or as otherwise directed by the District), in integral multiples of \$5,000 principal amount, in respect of the portion of such Term Bonds optionally redeemed.

Selection of Bonds for Redemption. Whenever provision is made for the optional redemption of Bonds and less than all Bonds are to be redeemed, the Paying Agent, upon written instruction from the District, shall select Bonds for redemption as so directed and if not directed, in inverse order of maturity. Within a maturity, the Paying Agent, shall select Bonds for redemption as directed by the District, and if not so directed, by lot. Redemption by lot shall be in such manner as the Paying Agent shall determine; provided, however, that with respect to redemption by lot, the portion of any Bond to be redeemed in part shall be in a principal amount of \$5,000, or any integral multiple thereof.

Redemption Notice. When optional redemption is authorized or required pursuant to the Resolution, the Paying Agent, upon written instruction from the District, will give notice (a "Redemption Notice") of the redemption of the Bonds. Each Redemption Notice will specify (a) the Bonds or designated portions thereof (in the case of redemption of the Bonds in part but not in whole) which are to be redeemed, (b) the date of redemption, (c) the place or places where the redemption will be made, including the name and address of the Paying Agent, (d) the redemption price, (e) the CUSIP numbers (if any) assigned to the Bonds to be redeemed, (f) the Bond numbers of the Bonds to be redeemed in whole or in part and, in the case of any Bond to be redeemed in part only, the portion of the principal amount of such Bond to be redeemed, and (g) the original issue date, interest rate and stated maturity date of each Bond to be redeemed in whole or in part.

The Paying Agent will take the following actions with respect to each such Redemption Notice: (a) at least 20 but not more than 45 days prior to the redemption date, such Redemption Notice will be given to the respective Owners of Bonds designated for redemption by registered or certified mail, postage prepaid, at their addresses appearing on the bond register; (b) at least 20 but not more than 45 days prior to the redemption date, such Redemption Notice will be given by registered or certified mail, postage prepaid, telephonically confirmed facsimile transmission, or overnight delivery service, to the Securities Depository; (c) at least 20 but not more than 45 days prior to the redemption date, such Redemption Notice will be given by registered or certified mail, postage prepaid, or overnight delivery service, to one of the Information Services; and (d) to such other persons as may be required pursuant to the Continuing Disclosure Certificate.

"Information Services" means the Municipal Securities Rulemaking Board's Electronic Municipal Market Access System; or, such other services providing information with respect to called municipal obligations as the District may specify in writing to the Paying Agent or, in the absence of such a written designation, as the Paying Agent may select.

"Securities Depository" shall mean The Depository Trust Company, 55 Water Street, New York, New York 10041.

A certificate of the Paying Agent or the District to the effect that a Redemption Notice has been given as provided in the Resolution will be conclusive as against all parties. Neither failure to receive any Redemption Notice nor any defect in any such Redemption Notice so given will affect the sufficiency of the proceedings for the redemption of the affected Bonds. Each check issued or other transfer of funds made by the Paying Agent for the purpose of redeeming Bonds will bear or include the CUSIP number identifying, by issue and maturity, the Bonds being redeemed with the proceeds of such check or other transfer.

Payment of Redeemed Bonds. When a Redemption Notice has been given substantially as described above, and, when the amount necessary for the redemption of the Bonds called for redemption (principal, interest, and premium, if any) is irrevocably set aside in trust for that purpose, as described in "— Defeasance," the Bonds designated for redemption in such notice will become due and payable on the date fixed for redemption thereof and upon presentation and surrender of said Bonds at the place specified in the Redemption Notice, said Bonds will be redeemed and paid at the redemption price out of such funds. All unpaid interest payable at or prior to the redemption date will continue to be payable to the respective Owners, but without interest thereon.

Partial Redemption of Bonds. Upon the surrender of any Bond redeemed in part only, the Paying Agent will execute and deliver to the Owner thereof a new Bond or Bonds of like tenor and maturity and of authorized denominations equal in principal amounts to the unredeemed portion of the Bond surrendered. Such partial redemption is valid upon payment of the amount required to be paid to such Owner, and the District will be released and discharged thereupon from all liability to the extent of such payment.

Effect of Redemption Notice. If on the applicable designated redemption date, money for the redemption of the Bonds to be redeemed, together with interest accrued to such redemption date, is held by an independent escrow agent selected by the District so as to be available therefor on such redemption date as described in "— Defeasance," and if a Redemption Notice thereof will have been given substantially as described above, then from and after such redemption date, interest on the Bonds to be redeemed shall cease to accrue and become payable.

Rescission of Redemption Notice. With respect to any Redemption Notice in connection with the optional redemption of Bonds (or portions thereof) as described above, unless upon the giving of such notice such Bonds or portions thereof shall be deemed to have been defeased as described in "- Defeasance," such Redemption Notice will state that such redemption will be conditional upon the receipt by an independent escrow agent selected by the District, on or prior to the date fixed for such redemption, of the moneys necessary and sufficient to pay the principal of, premium, if any, and interest on, such Bonds (or portions thereof) to be redeemed, and that if such moneys shall not have been so received said Redemption Notice will be of no force and effect, no portion of the Bonds will be subject to redemption on such date and such Bonds will not be required to be redeemed on such date. In the event that such Redemption Notice contains such a condition and such moneys are not so received, the redemption will not be made and the Paying Agent will within a reasonable time thereafter (but in no event later than the date originally set for redemption) give notice to the persons to whom and in the manner in which the Redemption Notice was given that such moneys were not so received. In addition, the District will have the right to rescind any Redemption Notice, by written notice to the Paying Agent, on or prior to the date fixed for such redemption. The Paying Agent will distribute a notice of the rescission of such Redemption Notice in the same manner as such notice was originally provided.

Bonds No Longer Outstanding. When any Bonds (or portions thereof), which have been duly called for redemption prior to maturity, or with respect to which irrevocable instructions to call for redemption prior to maturity at the earliest redemption date have been given to the Paying Agent, in form satisfactory to it, and sufficient moneys shall be held irrevocably in trust for the payment of the redemption price of such Bonds or portions thereof, and, accrued interest thereon to the date fixed for redemption, then such Bonds will no longer be deemed outstanding and shall be surrendered to the Paying Agent for cancellation.

Book-Entry Only System

The information in this section concerning DTC and DTC's book-entry system has been obtained from sources that the District believes to be reliable, but the District, the Underwriters and the Financial Advisor take no responsibility for the accuracy or completeness thereof. The District cannot and does not give any assurances that DTC, DTC Participants or Indirect Participants will distribute to the Beneficial Owners (a) payments of interest, principal or premium, if any, with respect to the Bonds, (b) certificates representing ownership interest in or other confirmation or ownership interest in the Bonds, or (c) redemption or other notices sent to DTC or Cede & Co., its nominee, as the registered owner of the Bonds, or that they will so do on a timely basis or that DTC, DTC Participants or DTC Indirect Participants will act in the manner described in this Official Statement. The current "Rules" applicable to DTC are on file with the Securities and Exchange Commission and the current "MMI Procedures" of DTC to be followed in dealing with DTC Participants are on file with DTC.

The Depository Trust Company ("DTC"), New York, New York, will act as securities depository for the Bonds. The Bonds will be issued as fully-registered securities registered in the name of Cede & Co. (DTC's partnership nominee) or such other name as may be requested by an authorized representative of DTC. One fully-registered Bond certificate will be issued for each maturity of the Bonds in the aggregate principal amount of such issue, and will be deposited with DTC.

DTC, the world's largest securities depository, is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments (from over 100 countries) that DTC's participants ("Direct Participants") deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants' accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation ("DTCC"). DTCC is the holding company for DTC, National Bonds Clearing Corporation and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated subsidiaries. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly ("Indirect Participants"). DTC has a Standard & Poor's rating of AA+. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at www.dtcc.com and www.dtc.org.

Purchases of Bonds under the DTC system must be made by or through Direct Participants, which will receive a credit for the Bonds on DTC's records. The ownership interest of each actual

purchaser of each Bond ("Beneficial Owner") is in turn to be recorded on the Direct and Indirect Participants' records. Beneficial Owners will not receive written confirmation from DTC of their purchase. Beneficial Owners are, however, expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct or Indirect Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Bonds are to be accomplished by entries made on the books of Direct and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in Bonds, except in the event that use of the book-entry system for the Bonds is discontinued.

To facilitate subsequent transfers, all Bonds deposited by Direct Participants with DTC are registered in the name of DTC's partnership nominee, Cede & Co., or such other name as may be requested by an authorized representative of DTC. The deposit of Bonds with DTC and their registration in the name of Cede & Co. or such other DTC nominee do not effect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Bonds; DTC's records reflect only the identity of the Direct Participants to whose accounts such Bonds are credited, which may or may not be the Beneficial Owners. The Direct and Indirect Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Redemption notices shall be sent to DTC. If less than all of the Bonds within an issue are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such issue to be redeemed.

Neither DTC nor Cede & Co. (nor any other DTC nominee) will consent or vote with respect to Bonds unless authorized by a Direct Participant in accordance with DTC's MMI Procedures. Under its usual procedures, DTC mails an Omnibus Proxy to District as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Redemption proceeds, distributions, and payments on the Bonds will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit Direct Participants' accounts upon DTC's receipt of funds and corresponding detail information from District or Paying Agent, on payable date in accordance with their respective holdings shown on DTC's records. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of DTC, Paying Agent, or District, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of redemption proceeds, distributions, and payments to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of District or Paying Agent, disbursement of such payments to Direct Participants will be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners will be the responsibility of Direct and Indirect Participants.

DTC may discontinue providing its services as depository with respect to the Bonds at any time by giving reasonable notice to District or Paying Agent. Under such circumstances, in the event that a successor depository is not obtained, Bond certificates are required to be printed and delivered.

The District may decide to discontinue use of the system of book-entry-only transfers through DTC (or a successor securities depository). In that event, Bond certificates will be printed and delivered to DTC.

The information in this section concerning DTC and DTC's book-entry system has been obtained from sources that the District believes to be reliable, but the District takes no responsibility for the accuracy thereof.

Discontinuation of Book-Entry Only System; Payment to Beneficial Owners

So long as any of the Bonds remain outstanding, the District will cause the Paying Agent to maintain at its designated office all books and records necessary for the registration, exchange and transfer of such Bonds, which shall at all times be open to inspection by the District, and, upon presentation for such purpose, the Paying Agent shall, under such reasonable regulations as it may prescribe, register, exchange or transfer or cause to be registered, exchanged or transferred, on said books, Bonds as provided in the Resolution.

In the event that the book-entry system described above is no longer used with respect to the Bonds, the following provisions will govern the payment, registration, transfer, exchange and replacement of the Bonds.

The principal of the Bonds and any premium and interest upon the redemption thereof prior to the maturity will be payable in lawful money of the United States of America upon presentation and surrender of the Bonds at the designated office of the Paying Agent. Interest on the Bonds will be paid by the Paying Agent by wire to a bank and account number on file with the Paying Agent as of the Record Date.

Any Bond may be exchanged for Bonds of like series, tenor, maturity and principal amount upon presentation and surrender at the designated office of the Paying Agent, together with a request for exchange signed by the registered Owner or by a person legally empowered to do so in a form satisfactory to the Paying Agent. A Bond may be transferred on the registration books of the Paying Agent only upon presentation and surrender of such Bond at the designated office of the Paying Agent together with an assignment executed by the Owner or by a person legally empowered to do so in a form satisfactory to the Paying Agent. Upon exchange or transfer, the Paying Agent will complete, authenticate and deliver a new Bond or Bonds of like tenor and of any authorized denomination or denominations requested by the Owner equal to the principal amount of the Bond surrendered and bearing or accruing interest at the same rate and maturing on the same date.

Neither the District nor the Paying Agent will be required to (a) issue or transfer any Bonds during a period beginning with the opening of business on the 16th day next preceding either any Bond Payment Date or any date of selection of Bonds to be redeemed and ending with the close of business on the Bond Payment Date, or any day on which the applicable Redemption Notice is given or (b) transfer any Bonds which have been selected or called for redemption in whole or in part.

So long as Cede & Co. is the registered owner of the Bonds, as nominee of DTC, references herein to the "Owners", "Bondowners" or "Holders" of the Bonds (other than under the caption "TAX MATTERS" herein and in "APPENDIX A" attached hereto) will mean Cede & Co. and will not mean the Beneficial Owners of the Bonds.

Defeasance

All or any portion of the outstanding maturities of the Bonds may be defeased at any time prior to maturity in the following ways:

- (a) <u>Cash</u>: by irrevocably depositing with an independent escrow agent selected by the District an amount of cash which, together with amounts transferred from the Debt Service Fund, if any, is sufficient to pay all Bonds outstanding and designated for defeasance (including all principal thereof, accrued interest thereon and redemption premiums, if any) at or before their maturity date; or
- (b) Government Obligations: by irrevocably depositing with an independent escrow agent selected by the District noncallable Government Obligations together with amounts transferred from the Debt Service Fund, if any, and any other cash, if required, in such amount as will, together with interest to accrue thereon, in the opinion of an independent certified public accountant, be fully sufficient to pay and discharge all Bonds outstanding and designated for defeasance (including all principal thereof, accrued interest thereon and redemption premiums, if any) at or before their maturity date;

then, notwithstanding that any of such Bonds shall not have been surrendered for payment, all obligations of the District with respect to all such designated outstanding Bonds shall cease and terminate, except only the obligation of the independent escrow agent selected by the District to pay or cause to be paid from funds deposited pursuant to paragraphs (a) or (b) above, to the owners of such designated Bonds not so surrendered and paid all sums due with respect thereto.

"Government Obligations" means direct and general obligations of the United States of America, obligations that are unconditionally guaranteed as to principal and interest by the United States of America (which may consist of obligations of the Resolution Funding Corporation that constitute interest strips), and obligations secured or otherwise guaranteed, directly or indirectly, as to principal and interest by a pledge of the full faith and credit of the United States of America. In the case of direct and general obligations of the United States of America, Government Obligations shall include evidences of direct ownership of proportionate interests in future interest or principal payments of such obligations. Investments in such proportionate interests must be limited to circumstances where (i) a bank or trust company acts as custodian and holds the underlying United States obligations; (ii) the owner of the investment is the real party in interest and has the right to proceed directly and individually against the obligor of the underlying United States obligations; and (iii) the underlying United States obligations are held in a special account, segregated from the custodian's general assets, and are not available to satisfy any claim of the custodian, any person claiming through the custodian, or any person to whom the custodian may be obligated; provided that such obligations are rated or assessed at least as high as direct and general obligations of the United States of America by either Moody's Investors Service ("Moody's") or S&P Global Ratings, a business unit of Standard & Poor's Financial Services LLC ("S&P").

ESTIMATED SOURCES AND USES OF FUNDS

The proceeds of the Bonds are expected to be applied as follows:

Sources of Funds
Principal Amount of the Bonds
Original Issue [Premium/Discount]
Total Sources

Uses of Funds
Building Fund
Debt Service Fund

Debt Service Fund
Underwriters' Discount
Costs of Issuance⁽¹⁾
Total Uses

TAX BASE FOR PAYMENT OF BONDS

The information in this section describes ad valorem property taxation, assessed valuation, and other measures of the tax base of the District. The principal of and interest on the Bonds are payable solely from the proceeds of ad valorem property taxes levied and collected by the County on taxable property in the District. The District's general fund is not a source for the repayment of the Bonds.

Ad Valorem Property Taxation

District property taxes are assessed and collected by the County at the same time and on the same rolls as special district property taxes. Assessed valuations are the same for both the District and the County taxing purposes.

Taxes are levied for each fiscal year on taxable real and personal property which is located in the District as of the preceding January 1. For assessment and collection purposes, property is classified either as "secured" or "unsecured" and is listed accordingly on separate parts of the assessment roll. The "secured roll" is that part of the assessment roll containing State assessed public utilities property and real property having a tax lien which is sufficient, in the opinion of the assessor, to secure payment of the taxes. Unsecured property is assessed on the "unsecured roll." Unsecured property comprises all property not attached to land, such as personal property or business property. Boats and airplanes are examples of unsecured property. A supplemental roll is developed when property changes hands or new construction is completed. The County levies and collects all property taxes for property falling within the County's taxing boundaries

The valuation of secured property is established as of January 1 and is subsequently enrolled in August. Property taxes on the secured roll are payable in two installments, due November 1 and February 1 of the calendar year. If unpaid, such taxes become delinquent on December 10 and April 10, respectively, and a 10% penalty attaches to any delinquent installment plus any additional amount determined by the Treasurer. After the second installment of taxes on the secured roll is delinquent, the tax collector shall collect a cost of \$10 for preparing the delinquent tax records and giving notice of delinquency. Property on the secured roll with delinquent taxes is declared tax-defaulted on July 1 of the calendar year. Such property may thereafter be redeemed, until the right of redemption is terminated, by payment of the delinquent taxes and the delinquency penalty, plus a \$15 redemption fee and a redemption

Reflects all costs of issuance, including legal fees, printing costs, the cost and fees of the Financial Advisor, rating agency fees, and the costs and fees of the Paying Agent.

penalty of 1.5% per month to the time of redemption. If taxes are unpaid for a period of five years or more, the property is subject to sale by the Treasurer.

Property taxes on the unsecured roll as of July 31 become delinquent if they are not paid by August 31 and are thereafter subject to a delinquent penalty of 10%. Taxes added to the unsecured tax roll after July 31, if unpaid are delinquent and subject to a penalty of 10% on the last day of the month succeeding the month of enrollment. In the case of unsecured property taxes, an additional penalty of 1.5% per month begins to accrue when such taxes remain unpaid on the last day of the second month after the 10% penalty attaches. The taxing authority has four ways of collecting unsecured personal property taxes: (1) a civil action against the assessee; (2) filing a certificate in the office of the county clerk specifying certain facts in order to obtain a judgment lien on specific property of the assessee; (3) filing a certificate of delinquency for record in the county recorder's office in order to obtain a lien on specified property of the assessee; and (4) seizure and sale of personal property, improvements or possessory interests belonging or assessed to the assessee. See also "– Secured Tax Charges and Delinquencies" herein.

State law exempts from taxation \$7,000 of the full cash value of an owner-occupied dwelling, but this exemption does not result in any loss of revenue to local agencies, since the State reimburses local agencies for the value of such exemptions.

All property is assessed using full cash value as defined by Article XIIIA of the State Constitution. State law provides exemptions from *ad valorem* property taxation for certain classes of property such as churches, colleges, non-profit hospitals, and charitable institutions.

Assessed valuation growth allowed under Article XIIIA (new construction, certain changes of ownership, 2% inflation) is allocated on the basis of "situs" among the jurisdictions that serve the tax rate area within which the growth occurs. Local agencies, including school districts, share the growth of "base" revenues from the tax rate area. Each year's growth allocation becomes part of each agency's allocation in the following year.

Assessed Valuations

The assessed valuation of property in the District is established by the tax assessing authority for the county in which such property is located, except for public utility property which is assessed by the State Board of Equalization. Assessed valuations are reported at 100% of the "full cash value" of the property, as defined in Article XIIIA of the California Constitution. For a discussion of how properties currently are assessed and re-assessed, see "CONSTITUTIONAL AND STATUTORY PROVISIONS AFFECTING DISTRICT REVENUES AND APPROPRIATIONS" herein. Certain classes of property, such as churches, colleges, not-for-profit hospitals, and charitable institutions, are exempt from property taxation and do not appear on the tax rolls.

Property within the District had a total assessed valuation for fiscal year 2018-19 of \$13,543,528,162. The following table shows the historical assessed valuations in the District as of the date the equalized assessment tax roll is established in August of each year, excluding any exemptions granted after such date in each year.

ASSESSED VALUATIONS Fiscal Years 2009-10 through 2018-19 Alameda City Unified School District

Fiscal Year	Local Secured	Utility	Unsecured	Total	% Change
2009-10	\$8,796,462,645	\$25,718,737	\$536,772,645	\$9,358,954,027	
2010-11	8,767,561,741	30,754,568	486,282,942	9,284,599,251	(0.79)%
2011-12	8,851,986,300	10,495,070	524,614,003	9,387,095,373	1.10
2012-13	8,916,551,434	10,495,070	496,000,269	9,423,046,773	0.38
2013-14	9,462,141,169	10,495,038	476,558,073	9,949,194,280	5.58
2014-15	10,067,110,668	7,211,614	457,262,328	10,531,584,610	5.85
2015-16	10,681,362,114	7,211,614	466,708,505	11,155,282,233	5.92
2016-17	11,396,899,575	7,211,614	454,198,686	11,858,309,875	6.30
2017-18	12,027,107,256	6,564,425	511,300,374	12,544,972,055	5.79
2018-19	12,977,179,607	5,865,709	560,482,846	13,543,528,162	7.96

Source: California Municipal Statistics, Inc. The column "% Change" provided by the Financial Advisor.

Economic and other factors beyond the District's control, such as general market decline in real property values, disruption in financial markets that may reduce availability of financing for purchasers of property, reclassification of property to a class exempt from taxation, whether by ownership or use (such as exemptions for property owned by the State and local agencies and property used for qualified education, hospital, charitable or religious purposes), or the complete or partial destruction of the taxable property caused by a natural or manmade disaster, such as earthquake, flood, fire, drought or toxic contamination, could cause a reduction in the assessed value of taxable property within the District. Any such reduction would result in a corresponding increase in the annual tax rate levied by the County to pay the debt service with respect to the Bonds. See "THE BONDS – Security and Sources of Payment" herein.

Appeals and Adjustments of Assessed Valuations. Under California law, property owners may apply for a reduction of their property tax assessment by filing a written application, in form prescribed by the State Board of Equalization (the "SBE"), with the appropriate county board of equalization or assessment appeals board. In most cases, the appeal is filed because the applicant believes that present market conditions (such as residential home prices) cause the property to be worth less than its current assessed value. Any reduction in the assessment ultimately granted as a result of such appeal applies to the year for which application is made and during which the written application was filed. Such reductions are subject to yearly reappraisals and may be adjusted back to their original values when market conditions improve. Once the property has regained its prior value, adjusted for inflation, it once again is subject to the annual inflationary factor growth rate allowed under Article XIIIA. See "CONSTITUTIONAL AND STATUTORY PROVISIONS AFFECTING DISTRICT REVENUES AND APPROPRIATIONS – Article XIIIA of the California Constitution" herein.

A second type of assessment appeal involves a challenge to the base year value of an assessed property. Appeals for reduction in the base year value of an assessment, if successful, reduce the assessment for the year in which the appeal is taken and prospectively thereafter. The base year is determined by the completion date of new construction or the date of change of ownership. Any base year appeal must be made within four years of the change of ownership or new construction date.

In addition to the above-described taxpayer appeals, county assessors may independently reduce assessed valuations based on changes in the market value of property, or for other factors such as the complete or partial destruction of taxable property caused by natural or man-made disasters such as earthquakes, floods, fire, or toxic contamination pursuant to relevant provisions of the State Constitution. See also "CONSTITUTIONAL AND STATUTORY PROVISIONS AFFECTING DISTRICT REVENUES AND APPROPRIATIONS – Article XIIIA of the California Constitution" herein. Such reductions are subject to yearly reappraisals by the county assessor and may be adjusted back to their original values when real estate market conditions improve. Once property has regained its prior assessed value, adjusted for inflation, it once again is subject to the annual inflationary growth rate factor allowed under Article XIIIA.

No assurance can be given that future property tax appeals, or actions by the County assessor, will not significantly reduce the assessed valuation of property within the District.

Assembly Bill 102. On June 27, 2017, the Governor of the State (the "Governor") signed into law Assembly Bill 102 ("AB 102"). AB 102 restructured the functions of the SBE and created two new separate agencies: (i) the California Department of Tax and Fee Administration and (ii) the Office of Tax Appeals. Under AB 102, the California Department of Tax and Fee Administration took over programs previously in the SBE Property Tax Department, such as the Tax Area Services Section, which is responsible for maintaining all property tax-rate area maps and for maintaining special revenue district boundaries. Under AB 102, the SBE continues to perform the duties assigned by the State Constitution related to property taxes, however, effective January 1, 2018, the SBE will only hear appeals related to the programs that it constitutionally administers and the Office of Tax Appeals will hear appeals on all other taxes and fee matters, such as sales and use tax and other special taxes and fees. AB 102 obligates the Office of Tax Appeals to adopt regulations as necessary to carry out its duties, powers, and responsibilities. No assurances can be given as to the effect of such regulations on the appeals process or on the assessed valuation of property within the District.

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Assessed Valuation by Jurisdiction. The following table shows an analysis of the distribution of taxable property in the District by jurisdiction, in terms of its fiscal year 2018-19 assessed valuation.

ASSESSED VALUATION AND PARCELS BY JURISDICTION Fiscal Year 2018-19 Alameda City Unified School District

Jurisdiction:	Assessed Valuation in District	% of District	Assessed Valuation of Jurisdiction	% of Jurisdiction in District
City of Alameda Total District	\$ <u>13,543,528,162</u> \$13,543,528,162	100.00% 100.00%	\$13,543,528,162	100.00%
Alameda County	\$13,543,528,162	100.00%	\$289,798,647,442	4.67%

Source: California Municipal Statistics, Inc.

Assessed Valuation of Single Family Homes. The following table shows the distribution of single family homes within the District among various fiscal year 2018-19 assessed valuation ranges, as well as the average and median assessed valuation of single family homes within the District.

ASSESSED VALUATION OF SINGLE FAMILY HOMES Fiscal Year 2018-19 Alameda City Unified School District

Single Family Residential	No. of Parcels 12,646	Assess	2018-19 ed Valuation 38,794,387	Average Assessed Valuation \$556,602	Assesse	Iedian ed Valuation 511,144
2018-19 Assessed Valuation \$0 - \$49,999	No. of Parcels (1)	% of Total 0.664%	Cumulative % of Total 0.664%	Total <u>Valuation</u>	% of <u>Total</u> 0.052%	Cumulative % of Total 0.052%
50,000 - 99,999	1,078	8.524	9.189	\$3,662,897 83,314,542	1.184	1.236
100,000 - 149,999	633	5.006	14.194	77,592,035	1.102	2.338
150,000 - 199,999	367	2.902	17.096	63,816,316	0.907	3.245
200,000 - 249,999	516	4.080	21.177	117,153,830	1.664	4.909
250,000 - 299,999	640	5.061	26.238	176,355,445	2.505	7.415
300,000 - 349,999	752	5.947	32.184	244,935,062	3.480	10.894
350,000 - 399,999	773	6.113	38.297	290,059,779	4.121	15.015
400,000 - 449,999	749	5.923	44.220	318,291,131	4.522	19.537
450,000 - 499,999	595	4.705	48.925	282,142,175	4.008	23.546
500,000 - 549,999	658	5.203	54.128	345,535,502	4.909	28.455
550,000 - 599,999	599	4.737	58.864	344,322,335	4.892	33.346
600,000 - 649,999	540	4.270 4.539	63.135 67.674	336,894,649	4.786	38.133 43.638
650,000 - 699,999 700,000 - 749,999	574 573	4.531	72.205	387,541,609 414,890,685	5.506 5.894	49.533
750,000 - 799,999	533	4.215	76.419	413,482,916	5.874	55.407
800,000 - 849,999	490	3.875	80.294	404,012,677	5.740	61.147
850,000 - 899,999	424	3.353	83.647	370,824,999	5.268	66.415
900,000 - 949,999	389	3.076	86.723	359,227,126	5.104	71.519
950,000 - 999,999	302	2.388	89.111	294,273,752	4.181	75.699
1,000,000 and greater	1.377	10.889	100.000	1,710,464,925	24.301	100.000
Total	12,646	100.000%	100.000	\$7,038,794,387	100.000%	- 00.000

⁽¹⁾ Improved single family residential parcels. Excludes condominiums and parcels with multiple family units. *Source: California Municipal Statistics, Inc.*

Assessed Valuations and Parcels by Land Use. The following table shows the distribution of taxable property within the District by principal use, as measured by assessed valuation and parcels in fiscal year 2018-19.

ASSESSED VALUATION AND PARCELS BY LAND USE Fiscal Year 2018-19 Alameda City Unified School District

	2018-19	% of	No. of	% of
Non-Residential:	Assessed Valuation ⁽¹⁾	<u>Total</u>	<u>Parcels</u>	<u>Total</u>
Commercial/Office	\$1,571,645,769	12.11%	783	3.68%
Vacant Commercial	81,198,883	0.63	65	0.31
Industrial	371,229,529	2.86	94	0.44
Vacant Industrial	27,523,308	0.21	49	0.23
Government/Social/Institutional	30,112,788	0.23	<u>897</u>	4.22
Subtotal Non-Residential	\$2,081,710,277	16.04%	1,888	8.88%
Residential:				
Single Family Residence	\$7,038,794,387	54.24%	12,646	59.45%
Condominium/Townhouse	1,536,966,502	11.84	3,896	18.31
Houseboat	10,027,284	0.08	41	0.19
2-4 Residential Units	1,039,460,837	8.01	2,043	9.60
5+ Residential Units/Apartments	1,184,323,222	9.13	560	2.63
Cooperatives	47,251,799	0.36	4	0.02
Vacant Residential	38,645,299	0.30	<u>195</u>	0.92
Subtotal Residential	\$10,895,469,330	83.96%	19,385	91.12%
Total	\$12,977,179,607	100.00%	21,273	100.00%

⁽I) Local secured assessed valuation, excluding tax-exempt property.

Source: California Municipal Statistics, Inc.

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Secured Tax Charges and Delinquencies

The following table shows secured *ad valorem* property tax levies for bonded indebtedness of the District, and amounts delinquent as of June 30, for fiscal years 2010-11 through 2017-18.

SECURED TAX CHARGES AND DELINQUENCIES Fiscal Years 2010-11 through 2017-18 Alameda City Unified School District

	Secured Tax Charge ⁽¹⁾	Amt. Del. June 30	% Del. June 30
2010-11	\$14,043,256.87	\$400,802.88	2.85%
2011-12	14,334,660.77	342,410.34	2.39
2012-13	14,317,440.83	242,594.08	1.69
2013-14	15,169,935.45	201,370.30	1.33
2014-15	16,137,654.71	199,972.67	1.24
2015-16	17,067,542.86	250,306.91	1.47
2016-17	17,943,330.46	232,294.08	1.29
2017-18	18,920,685.73	199,016.10	1.05
	Secured	Amt. Del.	% Del.
	Tax Charge ⁽²⁾	June 30	June 30
2010-11	\$4,545,254.66	\$87,595.26	1.93%
2011-12	4,604,925.54	78,504.67	1.70
2012-13	4,881,391.00	60,743.74	1.24
2013-14	5,088,101.77	41,392.06	0.81
2014-15	5,018,617.61	34,087.03	0.68
2015-16	11,059,187.18	72,379.23	0.65
2016-17	10,954,583.49	73,115.32	0.67
2017-18	7,981,007.67	72,149.31	0.90

^{(1) 1%} General Fund apportionment.

Source: California Municipal Statistics, Inc.

Alternative Method of Tax Apportionment – "Teeter Plan"

Under the Alternative Method of Distribution of Tax Levies and Collections and of Tax Sale Proceeds (the "Teeter Plan"), as provided for in Section 4701 *et seq.* of the California Revenue and Taxation Code, each participating local agency levying property taxes, including school districts, receives from its county the amount of uncollected taxes credited to its fund, in the same manner as if the amount credited had been collected. In return, the county receives and retains delinquent payments, penalties and interest as collected, that would have been due the local agency. The Teeter Plan, once adopted by a county, remains in effect unless the county board of supervisors orders its discontinuance or unless, prior to the commencement of any fiscal year, the board of supervisors receives a petition for its discontinuance from two-thirds of the participating revenue districts in the county. A board of supervisors may, after holding a public hearing on the matter, discontinue the procedures under the Teeter Plan with respect to any tax levying agency in the county when delinquencies for taxes levied by that agency exceed 3%.

The Teeter Plan applies to the 1% general purpose property tax levy. Whether or not the Teeter Plan also is applied to other tax levies for local agencies, such as the tax levy for general obligation bonds of a local agency, varies by county.

The Teeter Plan, as adopted by the County, apportions secured property taxes on an accrual basis when due (irrespective of actual collections) to local political subdivisions for which the County acts as

⁽²⁾ Bond debt service levy only.

the tax-levying or tax-collecting agency. However, the Teeter Plan, as implemented by the County, is not applicable to ad valorem property taxes levied to pay the principal of and interest on the District's general obligation bonds, including the Bonds. Consequently, the District will receive ad valorem property taxes to pay debt service on the Bonds based on actual collections for that purpose, rather than the amount levied.

Tax Rates

A representative tax rate area ("TRA") located within the District is TRA 21-000. The table below shows the total *ad valorem* property tax rates, as a percentage of assessed valuation, levied by all taxing entities in this TRA during the five-year period from fiscal years 2014-15 through 2018-19.

SUMMARY OF *AD VALOREM* PROPERTY TAX RATES (TRA 21-000) Fiscal Years 2014-15 through 2018-19 Alameda City Unified School District

	2014-15	2015-16	2016-17	2017-18	2018-19 ⁽¹⁾
1% General Fund Levy	1.0000%	1.0000%	1.0000%	1.0000%	1.0000%
Alameda County General Obligation Bonds	.0000	.0000	.0000	.0000	.0112
Alameda Unified General Obligation Bonds	.0503	.1043	.0967	.0653	.0974
Peralta Community College District Bonds	.0412	.0337	.0256	.0310	.0269
Bay Area Rapid Transit District General Obligation Bonds	.0045	.0026	.0080	.0084	.0070
East Bay Regional Park District General Obligation Bonds	.0085	.0067	.0032	.0021	.0057
East Bay Municipal Utility District Special District No. 1	.0047	.0034	.0028	.0011	.0000
City of Alameda General Obligation Bonds	.0250	0240	0230	0225	0220
Total Tax Rate	1.1342%	1.0000%	1.1593%	1.1304%	1.1702%

⁽¹⁾ The fiscal year 2018-19 assessed valuation of TRA 21-000 is \$10,754,705,466. Source: California Municipal Statistics, Inc.

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Principal Taxpayers

The more property (by assessed value) which is owned by a single taxpayer within the District, the greater amount of tax collections that are exposed to weaknesses in such a taxpayer's financial situation and ability or willingness to pay property taxes. The following table lists the 20 largest local secured taxpayers in the District in terms of their fiscal year 2018-19 secured assessed valuations. Each taxpayer listed below is a name listed on the tax rolls. The District cannot make any representation as to whether individual persons, corporations or other organizations are liable for tax payments with respect to multiple properties held in various names that in aggregate may be larger than is suggested by the table below.

LARGEST LOCAL SECURED TAXPAYERS Fiscal Year 2018-19 Alameda City Unified School District

			2018-19	% of
	Property Owner	Primary Land Use	Assessed Valuation	Total ⁽¹⁾
1.	BRE Alameda I MF Property Owner LLC	Apartments	\$230,363,046	1.78%
2.	Jamestown Harsch Alameda Towne Centre LP	Shopping Center	210,736,762	1.62
3.	BSREP Marina Village Owner LLC	Office Building	144,257,744	1.11
4.	Catellus Alameda Retail LLC	Shopping Center	105,127,942	0.81
5.	VF Outdoor Inc.	Office Building	69,713,668	0.54
6.	LVA4 Alameda WRW LP	Office Building	60,782,026	0.47
7.	Amstar 105 LLC	Office Building	50,778,934	0.39
8.	Pur Atlantic LLC	Apartments	49,575,196	0.38
9.	Woodstock Homes Corporation	Apartments	48,112,799	0.37
10.	Bridgeside Properties LLC	Shopping Center	48,112,091	0.37
11.	Harbor Bay NLA LLC	Office Building	43,557,774	0.34
12.	LSVB Brook Hill LLC	Apartments	42,280,562	0.33
13.	Ballena Village LLC & CCD Ballena LLC	Apartments	40,835,811	0.31
14.	Peets Operating Co.	Industrial	39,315,161	0.30
15.	SRM Marina Investors LLC	Commercial	39,185,917	0.30
16.	Target Corporation	Commercial	34,627,105	0.27
17.	Oakland Raiders LP	Office/Training Facility	32,637,553	0.25
18.	South Shore Beach & Tennis Club	Apartments	31,769,002	0.24
19.	OakmontSL of Alameda LP	Assisted Living Facility	25,680,146	0.20
20.	Harbor Bay I LLC & Harbor Bay II LLC	Office Building	25,271,020	0.19
	•	-	\$1,372,720,259	10.58%

⁽¹⁾ Fiscal year 2018-19 local secured assessed valuation: \$12,977,179,607.

Source: California Municipal Statistics, Inc.

Statement of Direct and Overlapping Debt

Set forth on the following page is a direct and overlapping debt report (the "Debt Report") prepared by California Municipal Statistics, Inc. effective as of May 13, 2019. The Debt Report is included for general information purposes only. The District has not reviewed the Debt Report for completeness or accuracy and makes no representation in connection therewith.

The Debt Report generally includes long-term obligations sold in the public credit markets by public agencies whose boundaries overlap the boundaries of the District in whole or in part. Such long-term obligations generally are not payable from revenues of the District (except as indicated) nor are they necessarily obligations secured by land within the District. In many cases long-term obligations issued by a public agency are payable only from the general fund or other revenues of such public agency.

The table shows the percentage of each overlapping entity's assessed value located within the boundaries of the District. The table also shows the corresponding portion of the overlapping entity's existing debt payable from property taxes levied within the District. The total amount of debt for each overlapping entity is not given in the table.

The first column in the table names each public agency which has outstanding debt as of the date of the report and whose territory overlaps the District in whole or in part. The second column shows the percentage of each overlapping agency's assessed value located within the boundaries of the District. This percentage multiplied by the total outstanding debt of each overlapping agency (which is not shown in the table) produces the amount shown in the third column, which is the apportionment of each overlapping agency's outstanding debt to taxable property in the District.

STATEMENT OF DIRECT AND OVERLAPPING DEBT Alameda City Unified School District

2018-19 Assessed Valuation: \$13,543,528,162

DIRECT AND OVERLAPPING TAX AND ASSESSMENT DEBT:	% Applicable	Debt 5/1/19
Alameda County	4.673%	\$11,215,200
Bay Area Rapid Transit District	1.802	14,590,073
Peralta Community College District	13.088	47,900,117
Alameda Unified School District	100.000	149,932,268 ⁽¹⁾
East Bay Regional Park District	2.854	5,100,383
City of Alameda	100.000	7,205,000
City of Alameda Community Facilities District No. 1	100.000	1,520,000
City of Alameda Community Facilities District No. 13-1	100.000	15,415,000
TOTAL DIRECT AND OVERLAPPING TAX AND ASSESSMENT DEBT		\$252,878,041
DIRECT OF OVERLAPPING GENERAL FUND DEBT:		
Alameda County General Fund Obligations	4.673%	\$40,866,904
Alameda-Contra Costa Transit District Certificates of Participation	5.533	634,358
Peralta Community College District Pension Obligation Bonds	13.088	19,314,997
Alameda Unified School District General Fund Obligations	100.000	5,763,000
City of Alameda Certificates of Participation	100.000	7,630,000
TOTAL DIRECT AND OVERLAPPING GENERAL FUND DEBT		\$74,209,259
OVERLAPPING TAX INCREMENT DEBT (Successor Agency):		\$53,110,000
COMBINED TOTAL DEBT		\$380,197,300 ⁽²⁾
Ratios to 2018-19 Assessed Valuation:		
Direct Debt (\$149,932,268)1.11%		
Total Direct and Overlapping Tax and Assessment Debt 1.87%		
Combined Direct Debt (\$155,695,268)1.15%		
Combined Total Debt		

⁽¹⁾ Excludes the Bonds. Excludes accreted interest.

⁽²⁾ Excludes tax and revenue anticipation notes, enterprise revenue, mortgage revenue and non-bonded capital lease obligations. *Source: California Municipal Statistics, Inc.*

CONSTITUTIONAL AND STATUTORY PROVISIONS AFFECTING DISTRICT REVENUES AND APPROPRIATIONS

The principal of and interest on the Bonds are payable solely from the proceeds of an ad valorem property tax levied by the County for the payment thereof. (See "THE BONDS – Security and Sources of Payment" herein.) Articles XIIIA, XIIIB, XIIIC and XIIID of the State Constitution, Propositions 98 and 111, and certain other provisions of law discussed below, are included in this section to describe the potential effect of these Constitutional and statutory measures on the ability of the County to levy taxes on behalf of the District and of the District to spend tax proceeds for operating and other purposes, and it should not be inferred from the inclusion of such materials that these laws impose any limitation on the ability of the County to levy taxes for payment of the principal of and interest on the Bonds.

Article XIIIA of the California Constitution

Article XIIIA ("Article XIIIA") of the State Constitution limits the amount of *ad valorem* property taxes on real property to 1% of "full cash value" as determined by the county assessor. Article XIIIA defines "full cash value" to mean "the county assessor's valuation of real property as shown on the 1975-76 bill under "full cash value," or thereafter, the appraised value of real property when purchased, newly constructed or a change in ownership has occurred after the 1975 assessment," subject to exemptions in certain circumstances of property transfer or reconstruction. Determined in this manner, the full cash value is also referred to as the "base year value." The "full cash value" is subject to annual adjustment to reflect increases, not to exceed 2% for any year, or decreases in the consumer price index or comparable local data, or to reflect reductions in property value caused by damage, destruction or other factors.

Article XIIIA has been amended to allow for temporary reductions of assessed value in instances where the fair market value of real property falls below the adjusted base year value described above. Proposition 8—approved by the voters in November of 1978—provides for the enrollment of the lesser of the base year value or the market value of real property, taking into account reductions in value due to damage, destruction, depreciation, obsolescence, removal of property, or other factors causing a similar decline. In these instances, the market value is required to be reviewed annually until the market value exceeds the base year value, adjusted for inflation. Reductions in assessed value could result in a corresponding increase in the annual tax rate levied by the County to pay debt service on the Bonds. See "THE BONDS – Security and Sources of Payment" and "TAX BASE FOR PAYMENT OF BONDS – Assessed Valuations" herein.

Article XIIIA requires a vote of two-thirds or more of the qualified electorate of a city, county, special district or other public agency to impose special taxes, while totally precluding the imposition of any additional *ad valorem*, sales or transaction tax on real property. Article XIIIA exempts from the 1% tax limitation any taxes above that level required to pay debt service (a) on any indebtedness approved by the voters prior to July 1, 1978, or (b) as the result of an amendment approved by State voters on June 3, 1986, on any bonded indebtedness approved by two-thirds or more of the votes cast by the voters for the acquisition or improvement of real property on or after July 1, 1978, or (c) bonded indebtedness incurred by a school district or community college district for the construction, reconstruction, rehabilitation or replacement of school facilities or the acquisition or lease of real property for school facilities, approved by 55% or more of the votes cast on the proposition, but only if certain accountability measures are included in the proposition. The tax for payment of the Bonds falls within the exception described in (c) of the immediately preceding sentence. In addition, Article XIIIA requires the approval of two-thirds or more of all members of the State legislature (the "State Legislature") to change any State taxes for the purpose of increasing tax revenues.

Split Roll Property Tax Ballot Measure. On October 15, 2018, a proposed ballot initiative became eligible for the November 2020 Statewide ballot (the "2020 Ballot Measure"). If approved by a majority of voters casting a ballot at the November 2020 Statewide election, the 2020 Ballot Measure would amend Article XIIIA such that the "full cash value" of commercial and industrial real property that is not zoned for commercial agricultural production, for each lien date, would be equal to the fair market value of that property. If passed, the 2020 Ballot Measure would not affect the "full cash value" of residential property or real property used for commercial agricultural production, which would continue to be subject to annual increases not to exceed 2%. After compensating the State General Fund for resulting reductions in State personal income tax and corporate tax revenues, and compensating cities, counties and special districts for the cost of implementing the 2020 Ballot Measure, approximately 40% of the remaining additional tax revenues generated as a result of the 2020 Ballot Measure would be deposited into a fund created pursuant to the 2020 Ballot Measure called the Local School and Community College Property Tax Fund, with such funds being used to supplement, and not replace, existing funding school districts and community college districts receive under the State's constitutional minimum funding requirement. The District cannot predict whether the 2020 Ballot Measure will appear on the Statewide ballot at the November 2020 election or, if it does, whether the 2020 Ballot Measure will be approved by a majority of voters casting a ballot. If approved, the District cannot make any assurance as to what effect the implementation of the 2020 Ballot Measure will have on District revenues or the assessed valuation of real property in the District.

Legislation Implementing Article XIIIA

Legislation has been enacted and amended a number of times since 1978 to implement Article XIIIA. Under current law, local agencies are no longer permitted to levy directly any property tax (except to pay voter-approved indebtedness). The 1% property tax is automatically levied by the relevant county and distributed according to a formula among taxing agencies. The formula apportions the tax roughly in proportion to the relative shares of taxes levied prior to 1979.

Increases of assessed valuation resulting from reappraisals of property due to new construction, change in ownership or from the annual adjustment not to exceed 2% are allocated among the various jurisdictions in the "taxing area" based upon their respective "situs." Any such allocation made to a local agency continues as part of its allocation in future years.

All taxable property value included in this Official Statement is shown at 100% of taxable value (unless noted differently) and all tax rates reflect the \$1 per \$100 of taxable value.

Both the United States Supreme Court and the State Supreme Court have upheld the general validity of Article XIIIA.

Proposition 50 and Proposition 171

On June 3, 1986, the voters of the State approved Proposition 50. Proposition 50 amends Section 2 of Article XIIIA of the State Constitution to allow owners of property that was "substantially damaged or destroyed" by a disaster, as declared by the Governor, (the "Damaged Property"), to transfer their existing base year value (the "Original Base Year Value") to a comparable replacement property within the same county, which is acquired or constructed within five years after the disaster. At the time of such transfer, the Damaged Property will be reassessed at its full cash value immediately prior to damage or destruction (the "Original Cash Value"); however, such property will retain its base year value notwithstanding such a transfer. Property is substantially damaged or destroyed if either the land or the improvements sustain physical damage amounting to more than 50 percent of either the land or improvements full cash value immediately prior to the disaster. There is no filing deadline, but the

assessor can only correct four years of assessments when the owner fails to file a claim within four years of acquiring a replacement property.

Under Proposition 50, the base year value of the replacement property (the "Replacement Base Year Value") depends on the relation of the full cash value of the replacement property (the "Replacement Cash Value") to the Original Cash Value: if the Replacement Cash Value exceeds 120 percent of the Original Cash Value, then the Replacement Base Year Value is calculated by combining the Original Base Year Value with such excessive Replacement Cash Value; if the Replacement Cash Value does not exceed 120 percent of the Original Cash Value, then the Replacement Base Year Value equals the Original Base Year Value; if the Replacement Cash Value is less than the Original Cash Value, then the Replacement Base Year Value equals the Replacement Cash Value. The replacement property must be comparable in size, utility, and function to the Damaged Property.

On November 2, 1993, the voters of the State approved Proposition 171. Proposition 171 amends subdivision (e) of Section 2 of Article XIIIA of the State Constitution to allow owners of Damaged Property to transfer their Original Base Year Value to a "comparable replacement property" located within another county in the State, which is acquired or newly constructed within three years after the disaster.

Intra-county transfers under Proposition 171 are more restrictive than inter-county transfers under Proposition 50. For example, Proposition 171 (1) only applies to (a) structures that are owned and occupied by property owners as their principal place of residence and (b) land of a "reasonable size that is used as a site for a residence;" (2) explicitly does not apply to property owned by firms, partnerships, associations, corporations, companies, or legal entities of any kind; (3) only applies to replacement property located in a county that adopted an ordinance allowing Proposition 171 transfers; (4) claims must be timely filed within three years of the date of purchase or completion of new construction; and (5) only applies to comparable replacement property, which has a full cash value that is of "equal or lesser value" than the Original Cash Value.

Within the context of Proposition 171, "equal or lesser value" means that the amount of the Replacement Cash Value does not exceed either (1) 105 percent of the Original Cash Value when the replacement property is acquired or constructed within one year of the destruction, (2) 110 percent of the Original Cash Value when the replacement property is acquired or constructed within two years of the destruction, or (3) 115 percent of the Original Cash Value when the replacement property is acquired or constructed within three years of the destruction.

State-Assessed Utility Property

Some amount of property tax revenue of the District is derived from utility property which is considered part of a utility system with components located in many taxing jurisdictions ("unitary property"). Under the State Constitution, such property is assessed by the SBE as part of a "going concern" rather than as individual pieces of real or personal property. Such State-assessed unitary and certain other property is allocated to the counties by the SBE, taxed at special county-wide rates, and the tax revenues distributed to taxing jurisdictions (including the District) according to statutory formulae generally based on the distribution of taxes in the prior year. So long as the District is not a basic aid district, taxes lost through any reduction in assessed valuation will be compensated by the State as equalization aid under the State's school financing formula. See also "DISTRICT FINANCIAL INFORMATION – State Funding of Education" herein.

Article XIIIB of the California Constitution

Article XIIIB ("Article XIIIB") of the State Constitution, as subsequently amended by Propositions 98 and 111, respectively, limits the annual appropriations of the State and of any city, county, school district, authority or other political subdivision of the State to the level of appropriations of the particular governmental entity for the prior fiscal year, as adjusted for changes in the cost of living and in population and for transfers in the financial responsibility for providing services and for certain declared emergencies. As amended, Article XIIIB defines

- (a) "change in the cost of living" with respect to school districts to mean the percentage change in State per capita income from the preceding year, and
- (b) "change in population" with respect to a school district to mean the percentage change in the ADA of the school district from the preceding fiscal year.

For fiscal years beginning on or after July 1, 1990, the appropriations limit of each entity of government shall be the appropriations limit for the 1986-87 fiscal year adjusted for the changes made from that fiscal year pursuant to the provisions of Article XIIIB, as amended.

The appropriations of an entity of local government subject to Article XIIIB limitations include the proceeds of taxes levied by or for that entity and the proceeds of certain State subventions to that entity. "Proceeds of taxes" include, but are not limited to, all tax revenues and the proceeds to the entity from (a) regulatory licenses, user charges and user fees (but only to the extent that these proceeds exceed the reasonable costs in providing the regulation, product or service), and (b) the investment of tax revenues.

Appropriations subject to limitation do not include (a) refunds of taxes, (b) appropriations for debt service such as the Bonds, (c) appropriations required to comply with certain mandates of the courts or the federal government, (d) appropriations of certain special districts, (e) appropriations for all qualified capital outlay projects as defined by the State Legislature, (f) appropriations derived from certain fuel and vehicle taxes and (g) appropriations derived from certain taxes on tobacco products.

Article XIIIB includes a requirement that all revenues received by an entity of government other than the State in a fiscal year and in the fiscal year immediately following it in excess of the amount permitted to be appropriated during that fiscal year and the fiscal year immediately following it shall be returned by a revision of tax rates or fee schedules within the next two subsequent fiscal years.

Article XIIIB also includes a requirement that 50% of all revenues received by the State in a fiscal year and in the fiscal year immediately following it in excess of the amount permitted to be appropriated during that fiscal year and the fiscal year immediately following it shall be transferred and allocated to the State School Fund pursuant to Section 8.5 of Article XVI of the State Constitution. See "– Propositions 98 and 111" herein.

Article XIIIC and Article XIIID of the California Constitution

On November 5, 1996, the voters of the State approved Proposition 218, popularly known as the "Right to Vote on Taxes Act." Proposition 218 added to the State Constitution Articles XIIIC and XIIID (respectively, "Article XIIIC" and "Article XIIID"), which contain a number of provisions affecting the ability of local agencies, including school districts, to levy and collect both existing and future taxes, assessments, fees and charges.

According to the "Title and Summary" of Proposition 218 prepared by the State Attorney General, Proposition 218 limits "the authority of local governments to impose taxes and property-related assessments, fees and charges." Among other things, Article XIIIC establishes that every tax is either a "general tax" (imposed for general governmental purposes) or a "special tax" (imposed for specific purposes), prohibits special purpose government agencies such as school districts from levying general taxes, and prohibits any local agency from imposing, extending or increasing any special tax beyond its maximum authorized rate without a two-thirds vote; and also provides that the initiative power will not be limited in matters of reducing or repealing local taxes, assessments, fees and charges. Article XIIIC further provides that no tax may be assessed on property other than *ad valorem* property taxes imposed in accordance with Articles XIII and XIIIA of the State Constitution and special taxes approved by a two-thirds vote under Article XIIIA, Section 4. Article XIIID deals with assessments and property-related fees and charges, and explicitly provides that nothing in Article XIIIC or XIIID will be construed to affect existing laws relating to the imposition of fees or charges as a condition of property development.

The District does not impose any taxes, assessments, or property-related fees or charges which are subject to the provisions of Proposition 218. It does, however, receive a portion of the basic 1% *ad valorem* property tax levied and collected by the County pursuant to Article XIIIA of the State Constitution. The provisions of Proposition 218 may have an indirect effect on the District, such as by limiting or reducing the revenues otherwise available to other local governments whose boundaries encompass property located within the District thereby causing such local governments to reduce service levels and possibly adversely affecting the value of property within the District.

Proposition 26

On November 2, 2010, voters in the State approved Proposition 26. Proposition 26 amends Article XIIIC of the State Constitution to expand the definition of "tax" to include "any levy, charge, or exaction of any kind imposed by a local government" except the following: (1) a charge imposed for a specific benefit conferred or privilege granted directly to the payor that is not provided to those not charged, and which does not exceed the reasonable costs to the local government of conferring the benefit or granting the privilege; (2) a charge imposed for a specific government service or product provided directly to the payor that is not provided to those not charged, and which does not exceed the reasonable costs to the local government of providing the service or product; (3) a charge imposed for the reasonable regulatory costs to a local government for issuing licenses and permits, performing investigations, inspections, and audits, enforcing agricultural marketing orders, and the administrative enforcement and adjudication thereof; (4) a charge imposed for entrance to or use of local government property, or the purchase, rental, or lease of local government property; (5) a fine, penalty, or other monetary charge imposed by the judicial branch of government or a local government, as a result of a violation of law; (6) a charge imposed as a condition of property development; and (7) assessments and property-related fees imposed in accordance with the provisions of Article XIIID. Proposition 26 provides that the local government bears the burden of proving by a preponderance of the evidence that a levy, charge, or other exaction is not a tax, that the amount is no more than necessary to cover the reasonable costs of the governmental activity, and that the manner in which those costs are allocated to a payor bear a fair or reasonable relationship to the payor's burdens on, or benefits received from, the governmental activity.

Propositions 98 and 111

On November 8, 1988, voters of the State approved Proposition 98, a combined initiative constitutional amendment and statute called the "Classroom Instructional Improvement and Accountability Act" (the "Accountability Act"). Certain provisions of the Accountability Act have, however, been modified by Proposition 111, discussed below, the provisions of which became effective on July 1, 1990. The Accountability Act changed State funding of public education below the university level and the operation of the State's appropriations limit. The Accountability Act guarantees State

funding for K-12 school districts and community college districts (hereinafter referred to collectively as "K-14 school districts") at a level equal to the greater of (a) the same percentage of the State general fund revenues as the percentage appropriated to such districts in the 1986-87 fiscal year, and (b) the amount actually appropriated to such districts from the State general fund in the previous fiscal year, adjusted for increases in enrollment and changes in the cost of living. The Accountability Act permits the State Legislature to suspend this formula for a one-year period.

The Accountability Act also changed how tax revenues in excess of the State appropriations limit are distributed. Any excess State tax revenues up to a specified amount are, instead of being returned to taxpayers, to be transferred to K-14 school districts. Any such transfer to K-14 school districts would be excluded from the appropriations limit for K-14 school districts and the K-14 school district appropriations limit for the next year would automatically be increased by the amount of such transfer. These additional moneys would enter the base funding calculation for K-14 school districts for subsequent years, creating further pressure on other portions of the State budget, particularly if revenues decline in a year following an Article XIIIB surplus. The maximum amount of excess tax revenues which can be transferred to K-14 school districts is 4% of the minimum State spending for education mandated by the Accountability Act.

Since the Accountability Act is unclear in some details, there can be no assurances that the State Legislature or a court might not interpret the Accountability Act to require a different percentage of State general fund revenues to be allocated to K-14 school districts, or to apply the relevant percentage to the State's budgets in a different way than is proposed in the Governor's budget.

On June 5, 1990, the voters of the State approved Proposition 111 (Senate Constitutional Amendment No. 1) called the "Traffic Congestion Relief and Spending Limit Act of 1990" ("Proposition 111") which further modified Article XIIIB and Sections 8 and 8.5 of Article XVI of the State Constitution with respect to appropriations limitations and school funding priority and allocation.

The most significant provisions of Proposition 111 are summarized as follows:

- a. <u>Annual Adjustments to Spending Limit</u>. The annual adjustments to the Article XIIIB spending limit were liberalized to be more closely linked to the rate of economic growth. Instead of being tied to the Consumer Price Index, the "change in the cost of living" is now measured by the change in State per capita personal income. The definition of "change in population" specifies that a portion of the State's spending limit is to be adjusted to reflect changes in school attendance.
- b. Treatment of Excess Tax Revenues. "Excess" tax revenues with respect to Article XIIIB are now determined based on a two-year cycle, so that the State can avoid having to return to taxpayers excess tax revenues in one year if its appropriations in the next fiscal year are under its limit. In addition, the Proposition 98 provision regarding excess tax revenues was modified. After any two-year period, if there are excess State tax revenues, 50% of the excess are to be transferred to K-14 school districts with the balance returned to taxpayers; under prior law, 100% of excess State tax revenues went to K-14 school districts, but only up to a maximum of 4% of the schools' minimum funding level. Also, reversing prior law, any excess State tax revenues transferred to K-14 school districts are not built into the school districts' base expenditures for calculating their entitlement for State aid in the next year, and the State's appropriations limit is not to be increased by this amount.

- c. Exclusions from Spending Limit. Two exceptions were added to the calculation of appropriations which are subject to the Article XIIIB spending limit. First, there are excluded all appropriations for "qualified capital outlay projects" as defined by the State Legislature. Second, there are excluded any increases in gasoline taxes above the 1990 level (then nine cents per gallon), sales and use taxes on such increment in gasoline taxes, and increases in receipts from vehicle weight fees above the levels in effect on January 1, 1990. These latter provisions were necessary to make effective the transportation funding package approved by the State Legislature and the Governor, which was expected to raise over \$15 billion in additional taxes from 1990 through 2000 to fund transportation programs.
- d. <u>Recalculation of Appropriations Limit</u>. The Article XIIIB appropriations limit for each unit of government, including the State, is to be recalculated beginning in fiscal year 1990-91. It is based on the actual limit for fiscal year 1986-87, adjusted forward to 1990-91 as if Proposition 111 had been in effect.
- School Funding Guarantee. There is a complex adjustment in the formula enacted in e. Proposition 98 which guarantees K-14 school districts a certain amount of State general fund revenues. Under prior law, K-14 school districts were guaranteed the greater of (1) 40.9% of State general fund revenues ("Test 1") or (2) the amount appropriated in the prior year adjusted for changes in the cost of living (measured as in Article XIIIB by reference to per capita personal income) and enrollment ("Test 2"). Under Proposition 111, schools will receive the greater of (1) Test 1, (2) Test 2, or (3) a third test ("Test 3") (the application of any such tests referred to herein as the "Minimum Funding Guarantee"), which will replace Test 2 in any year when growth in per capita State general fund revenues from the prior year is less than the annual growth in the State per capital personal income. Under Test 3, schools will receive the amount appropriated in the prior year adjusted for change in enrollment and per capita State general fund revenues, plus an additional small adjustment factor. If Test 3 is used in any year, the difference between Test 3 and Test 2 will become a "credit" to schools which will be paid in future years when State general fund revenue growth exceeds personal income growth.

Proposition 39

On November 7, 2000, State voters approved the School Facilities Local Vote Act of 2000 (commonly known as Proposition 39) to the State Constitution. Proposition 39 is an initiated constitutional amendment that (1) allows school facilities bond measures to be approved by 55% (rather than two-thirds) of the voters in local elections and permits property taxes to exceed the current 1% limit in order to repay the bonds and (2) changes existing statutory law regarding charter school facilities. As adopted, the constitutional amendments may be changed only with another statewide vote of the people. The statutory provisions could be changed by a majority vote of both houses of the State Legislature and approval by the Governor, but only to further the purposes of the proposition. The local school jurisdictions affected by this proposition are K-12 school districts, including the District, community college districts, and county offices of education. As noted above, the State Constitution previously limited property taxes to 1% of the value of property. Property taxes could only exceed this limit to pay for (1) any local government debts approved by the voters prior to July 1, 1978 or (2) bonds to acquire or improve real property that receive two-thirds voter approval after July 1, 1978.

The 55% vote requirement authorized by Proposition 39 applies only if the local bond measure presented to the voters includes: (1) a requirement that the bond funds can be used only for construction, rehabilitation, equipping of school facilities, or the acquisition or lease of real property for school

facilities; (2) a specific list of school projects to be funded and certification that the school board has evaluated safety, class size reduction, and information technology needs in developing the list; and (3) a requirement that the school board conduct annual, independent financial and performance audits until all bond funds have been spent to ensure that the bond funds have been used only for the projects listed in the measure. Legislation approved in June 2000 places certain limitations on local school bonds to be approved by 55% of the voters. These provisions require that the tax rate projected to be levied as the result of any single election be no more than \$60 (for a unified school district, such as the District), \$30 (for a high school or elementary school district), or \$25 (for a community college district) per \$100,000 of taxable property value, when assessed valuation is projected to increase in accordance with Article XIIIA of the State Constitution. These requirements are not part of Proposition 39 and can be changed with a majority vote of both houses of the State Legislature and approval by the Governor. See "—Article XIIIA of the California Constitution" herein.

Jarvis vs. Connell

On May 29, 2002, the State Court of Appeal for the Second District decided the case of *Howard Jarvis Taxpayers Association, et al. v. Kathleen Connell* (as Controller of the State). The Court of Appeal held that either a final budget bill, an emergency appropriation, a self-executing authorization pursuant to State statutes (such as continuing appropriations) or the State Constitution or a federal mandate is necessary for the State Controller to disburse funds. The foregoing requirement could apply to amounts budgeted by the District as being received from the State. To the extent the holding in such case would apply to State payments reflected in the District's budget, the requirement that there be either a final budget bill or an emergency appropriation may result in the delay of such payments to the District if such required legislative action is delayed, unless the payments are self-executing authorizations or are subject to a federal mandate. On May 1, 2003, the State Supreme Court upheld the holding of the Court of Appeal, stating that the Controller is not authorized under State law to disburse funds prior to the enactment of a budget or other proper appropriation, but under federal law, the Controller is required, notwithstanding a budget impasse and the limitations imposed by State law, to timely pay those State employees who are subject to the minimum wage and overtime compensation provisions of the federal Fair Labor Standards Act.

Proposition 1A and Proposition 22

On November 2, 2004, State voters approved Proposition 1A, which amends the State Constitution to significantly reduce the State's authority over major local government revenue sources. Under Proposition 1A, the State cannot (i) reduce local sales tax rates or alter the method of allocating the revenue generated by such taxes, (ii) shift property taxes from local governments to schools or community colleges, (iii) change how property tax revenues are shared among local governments without two-third approval of both houses of the State Legislature or (iv) decrease Vehicle License Fee revenues without providing local governments with equal replacement funding. Proposition 1A does allow the State to approve voluntary exchanges of local sales tax and property tax revenues among local governments within a county. Proposition 1A also amends the State Constitution to require the State to suspend certain State laws creating mandates in any year that the State does not fully reimburse local governments for their costs to comply with the mandates. This provision does not apply to mandates relating to schools or community colleges or to those mandates relating to employee rights.

Proposition 22, The Local Taxpayer, Public Safety, and Transportation Protection Act, approved by the voters of the State on November 2, 2010, prohibits the State from enacting new laws that require redevelopment agencies to shift funds to schools or other agencies and eliminates the State's authority to shift property taxes temporarily during a severe financial hardship of the State. In addition, Proposition 22 restricts the State's authority to use State fuel tax revenues to pay debt service on state transportation bonds, to borrow or change the distribution of state fuel tax revenues, and to use vehicle license fee

revenues to reimburse local governments for state mandated costs. Proposition 22 impacts resources in the State's general fund and transportation funds, the State's main funding source for schools and community colleges, as well as universities, prisons and health and social services programs. According to an analysis of Proposition 22 submitted by the Legislative Analyst's Office (the "LAO") on July 15, 2010, the expected reduction in resources available for the State to spend on these other programs as a consequence of the passage of Proposition 22 was projected to be approximately \$1 billion in fiscal year 2010-11, with an estimated immediate fiscal effect equal to approximately 1% of the State's total general fund spending. The longer-term effect of Proposition 22, according to the LAO analysis, was expected to be an increase in the State's general fund costs by approximately \$1 billion annually for several decades. See also "DISTRICT FINANCIAL INFORMATION –Dissolution of Redevelopment Agencies" herein.

Proposition 30 and Proposition 55

The California Children's Education and Health Care Protection Act of 2016 (also known as "Proposition 55") is a constitutional amendment approved by the voters of the State on November 8, 2016. Proposition 55 extends, through 2030, the increases to personal income tax rates for high-income taxpayers that were approved as part of Temporary Taxes to Fund Education, Guaranteed Local Public Safety Funding, Initiative Constitutional Amendment (also known as "Proposition 30"). Proposition 30 increased the marginal personal income tax rate by: (i) 1% for taxable income over \$250,000 but less than \$300,001 for single filers (over \$500,000 but less than \$600,001 for joint filers and over \$340,000 but less than \$408,001 for head-of-household filers), (ii) 2% for taxable income over \$300,000 but less than \$500,001 for single filers (over \$600,000 but less than \$1,000,001 for joint filers and over \$408,000 but less than \$680,001 for head-of-household filers), and (iii) 3% for taxable income over \$500,000 for single filers (over \$1,000,000 for joint filers and over \$680,000 for head-of-household filers).

The revenues generated from the personal income tax increases will be included in the calculation of the Proposition 98 Minimum Funding Guarantee (defined herein) for school districts and community See "CONSTITUTIONAL AND STATUTORY PROVISIONS AFFECTING college districts. DISTRICT REVENUES AND APPROPRIATIONS – Proposition 98" and "—Proposition 111" herein. From an accounting perspective, the revenues generated from the personal income tax increases are being deposited into the State account created pursuant to Proposition 30 called the Education Protection Account (the "EPA"). Pursuant to Proposition 30, funds in the EPA will be allocated quarterly, with 89% of such funds provided to school districts and 11% provided to community college districts. The funds will be distributed to school districts and community college districts in the same manner as existing unrestricted per-student funding, except that no school district will receive less than \$200 per unit of ADA and no community college district will receive less than \$100 per full time equivalent student. The governing board of each school district and community college district is granted sole authority to determine how the moneys received from the EPA are spent, provided that the appropriate governing board is required to make these spending determinations in open session at a public meeting and such local governing board is prohibited from using any funds from the EPA for salaries or benefits of administrators or any other administrative costs.

Proposition 2

On November 4, 2014, voters approved the Rainy Day Budget Stabilization Fund Act (also known as "Proposition 2"). Proposition 2 is a legislatively-referred constitutional amendment which makes certain changes to State budgeting practices, including substantially revising the conditions under which transfers are made to and from the State's Budget Stabilization Account (the "BSA") established by the California Balanced Budget Act of 2004 (also known as Proposition 58).

Under Proposition 2, and beginning in fiscal year 2015-16 and each fiscal year thereafter, the State will generally be required to annually transfer to the BSA an amount equal to 1.5% of estimated State general fund revenues (the "Annual BSA Transfer"). Supplemental transfers to the BSA (a "Supplemental BSA Transfer") are also required in any fiscal year in which the estimated State general fund revenues that are allocable to capital gains taxes exceed 8% of the total estimated general fund tax revenues. Such excess capital gains taxes—net of any portion thereof owed to K-14 school districts pursuant to Proposition 98—will be transferred to the BSA. Proposition 2 also increases the maximum size of the BSA to an amount equal to 10% of estimated State general fund revenues for any given fiscal year. In any fiscal year in which a required transfer to the BSA would result in an amount in excess of the 10% threshold, Proposition 2 requires such excess to be expended on State infrastructure, including deferred maintenance.

For the first 15-year period ending with the 2029-30 fiscal year, Proposition 2 provides that half of any required transfer to the BSA, either annual or supplemental, must be appropriated to reduce certain State liabilities, including making certain payments owed to K-14 school districts, repaying State interfund borrowing, reimbursing local governments for State mandated services, and reducing or prefunding accrued liabilities associated with State-level pension and retirement benefits. Following the initial 15-year period, the Governor and the State Legislature are given discretion to apply up to half of any required transfer to the BSA to the reduction of such State liabilities. Any amount not applied towards such reduction must be transferred to the BSA or applied to infrastructure, as described above.

Proposition 2 changes the conditions under which the Governor and the State Legislature may draw upon or reduce transfers to the BSA. The Governor does not retain unilateral discretion to suspend transfers to the BSA, nor does the State Legislature retain discretion to transfer funds from the BSA for any reason, as previously provided by law. Rather, the Governor must declare a "budget emergency," defined as an emergency within the meaning of Article XIIIB of the Constitution or a determination that estimated resources are inadequate to fund State general fund expenditures, for the current or ensuing fiscal year, at a level equal to the highest level of State spending within the three immediately preceding fiscal years. Any such declaration must be followed by a legislative bill providing for a reduction or transfer. Draws on the BSA are limited to the amount necessary to address the budget emergency, and no draw in any fiscal year may exceed 50% of the funds on deposit in the BSA unless a budget emergency was declared in the preceding fiscal year.

Proposition 2 also requires the creation of the Public School System Stabilization Account (the "PSSSA") into which transfers will be made in any fiscal year in which a Supplemental BSA Transfer is required (as described above). Such transfer will be equal to the portion of capital gains taxes above the 8% threshold that would otherwise be paid to K-14 school districts as part of the Minimum Funding Guarantee. A transfer to the PSSSA will only be made if certain additional conditions are met, as follows: (i) the Minimum Funding Guarantee was not suspended in the immediately preceding fiscal year, (ii) the operative Proposition 98 formula for the fiscal year in which a PSSSA transfer might be made is "Test 1," (iii) no maintenance factor obligation is being created in the budgetary legislation for the fiscal year in which a PSSSA transfer might be made, (iv) all prior maintenance factor obligations have been fully repaid, and (v) the Minimum Funding Guarantee for the fiscal year in which a PSSSA transfer might be made is higher than the immediately preceding fiscal year, as adjusted for ADA growth and cost of living. Proposition 2 caps the size of the PSSSA at 10% of the estimated minimum guarantee in any fiscal year, and any excess funds must be paid to K-14 school districts. Reductions to any required transfer to the PSSSA, or draws on the PSSSA, are subject to the same budget emergency requirements described above. However, Proposition 2 also mandates draws on the PSSSA in any fiscal year in which the estimated Minimum Funding Guarantee is less than the prior year's funding level, as adjusted for ADA growth and cost of living.

SB 858. Senate Bill 858 ("SB 858") became effective upon the passage of Proposition 2. SB 858 includes provisions which could limit the amount of reserves that may be maintained by a school district in certain circumstances. Under SB 858, in any fiscal year immediately following a fiscal year in which the State has made a transfer into the PSSSA, any adopted or revised budget by a school district would need to contain a combined unassigned and assigned ending fund balance that (a) for school districts with an ADA of less than 400,000, is not more than two times the amount of the reserve for economic uncertainties mandated by the California Education Code, or (b) for school districts with an ADA that is more than 400,000, is not more than three times the amount of the reserve for economic uncertainties mandated by the California Education Code. In certain cases, the county superintendent of schools may grant a school district a waiver from this limitation on reserves for up to two consecutive years within a three-year period if there are certain extraordinary fiscal circumstances.

The District, which has an ADA of less than 400,000, is required to maintain a reserve for economic uncertainty in an amount equal to 3% of its general fund expenditures and other financing uses.

SB 751. Senate Bill 751 ("SB 751"), enacted on October 11, 2017, alters the reserve requirements imposed by SB 858. Under SB 751, in a fiscal year immediately after a fiscal year in which the amount of moneys in the PSSSA is equal to or exceeds 3% of the combined total general fund revenues appropriated for school districts and allocated local proceeds of taxes for that fiscal year, a school district budget that is adopted or revised cannot have an assigned or unassigned ending fund balance that exceeds 10% of those funds. SB 751 excludes from the requirements of those provisions basic aid school districts (also known as community funded districts) and small school districts having fewer than 2,501 units of average daily attendance.

The Bonds are payable from *ad valorem* property taxes to be levied within the District pursuant to the State Constitution and other State law. Accordingly, the District does not expect SB 858 or SB 751 to adversely affect its ability to pay the principal of and interest on the Bonds as and when due.

Proposition 51

The Kindergarten Through Community College Public Education Facilities Bond Act of 2016 (also known as Proposition 51) is a voter initiative that was approved by voters on November 8, 2016. Proposition 51 authorizes the sale and issuance of \$9 billion in general obligation bonds for the new construction and modernization of K-14 facilities.

K-12 School Facilities. Proposition 51 includes \$3 billion for the new construction of K-12 facilities and an additional \$3 billion for the modernization of existing K-12 facilities. K-12 school districts will be required to pay for 50% of the new construction costs and 40% of the modernization costs with local revenues. If a school districts lack sufficient local funding, it may apply for additional state grant funding, up to 100% of the project costs. In addition, a total of \$1 billion will be available for the modernization and new construction of charter schools (\$500 million) and technical education facilities (\$500 million). Generally, 50% of modernization and new construction project costs for charter school and technical education facilities must come from local revenues. However, schools that cannot cover their local share for these two types of projects may apply for state loans. State loans must be repaid over a maximum of 30 years for charter school facilities and 15 years for career technical education facilities. For career technical education facilities, state grants are capped at \$3 million for a new facility and \$1.5 for a modernized facility. Charter schools must be deemed financially sound before project approval.

Community College Facilities. Proposition 51 includes \$2 billion for community college district facility projects, including buying land, constructing new buildings, modernizing existing buildings, and purchasing equipment. In order to receive funding, community college districts must submit project

proposals to the Chancellor of the community college system, who then decides which projects to submit to the State Legislature and Governor based on a scoring system that factors in the amount of local funds contributed to the project. The Governor and Legislature will select among eligible projects as part of the annual state budget process.

The District makes no representations that it will either pursue or qualify for Proposition 51 state facilities funding.

Future Initiatives

Article XIIIA, Article XIIIB, Article XIIIC and Article XIIID of the California Constitution and Propositions 2, 22, 26, 30, 39, 98, 51 and 55 were each adopted as measures that qualified for the ballot pursuant to the State's initiative process. From time to time other initiative measures could be adopted further affecting District revenues or the District's ability to expend revenues. The nature and impact of these measures cannot be anticipated by the District.

DISTRICT FINANCIAL INFORMATION

The information in this section concerning State funding of education and the District's finances is provided as supplementary information only, and it should not be inferred from the inclusion of this information in this Official Statement that the principal of or interest on the Bonds are payable from the general fund of the District. The principal of and interest on the Bonds are payable solely from the proceeds of an ad valorem property tax which is required to be levied by the County in an amount sufficient for the payment thereof. See "THE BONDS – Security and Sources of Payment" herein.

State Funding of Education

School district revenues consist primarily of guaranteed State moneys, local property taxes and funds received from the State in the form of categorical aid under ongoing programs of local assistance. All State aid is subject to the appropriation of funds in the State's annual budget.

Revenue Limit Funding. Previously, school districts operated under general purpose revenue limits established by the State Department of Education. In general, revenue limits were calculated for each school district by multiplying the ADA for such district by a base revenue limit per unit of ADA. Revenue limit calculations were subject to adjustment in accordance with a number of factors designed to provide cost of living adjustments ("COLAs") and to equalize revenues among school districts of the same type. Funding of a school district's revenue limit was provided by a mix of local property taxes and State apportionments of basic and equalization aid. Beginning in fiscal year 2013-14, school districts have been funded based on a uniform system of funding grants assigned to certain grade spans. See "– Local Control Funding Formula" herein.

The following table reflects the District's historical ADA and the revenue limit rates per unit of ADA for fiscal years 2008-09 through 2012-13.

AVERAGE DAILY ATTENDANCE AND REVENUE LIMIT Fiscal Years 2008-09 through 2012-13 Alameda City Unified School District

Fiscal Y	ear K-12 Enro	Average Dail llment Attendance		
2008-0	9,936	9,595.93	\$6,106.14	\$5,627.17
2009-	10 9,819	9,396.96	6,368.14	5,199.27
2010-	11 9,214	8,902.87	6,386.44	5,203.72
2011-	12 9,249	8,889.36	6,486.14	5,185.01
2012-	9,360	8,924.10	6,698.14	5,241.85

⁽¹⁾ Reflects ADA as of the second principal reporting period ("P-2 ADA") ending on or before the last attendance month prior to April 15 of each school year. An attendance month is equal to each four-week period of instruction beginning on the first day of school for a particular school district.

Source: Alameda City Unified School District.

Local Control Funding Formula. State Assembly Bill 97 (Stats. 2013, Chapter 47) ("AB 97"), enacted as part of the fiscal year 2013-14 State budget, established the current system for funding school districts, charter schools and county offices of education. Certain provisions of AB 97 were amended and clarified by Senate Bill 91 (Stats. 2013, Chapter 49) ("SB 91").

The primary component of AB 97, as amended by SB 91, is the implementation of the Local Control Funding Formula ("LCFF"), which replaced the revenue limit funding system for determining State apportionments, as well as the majority of categorical program funding. State allocations are now provided on the basis of target base funding grants per unit of ADA (a "Base Grant") assigned to each of four grade spans. Each Base Grant is subject to certain adjustments and add-ons, as discussed below. Full implementation of the LCFF is expected to occur over a period of several fiscal years. Beginning in fiscal year 2013-14, an annual transition adjustment has been calculated for each school district, equal to such district's proportionate share of appropriations included in the State budget to close the gap between the prior-year funding level and the target allocation following full implementation of the LCFF. In each year, school districts will have the same proportion of their respective funding gaps closed, with dollar amounts varying depending on the size of a district's funding gap.

The Base Grants per unit of ADA for each grade span are as follows: (i) \$6,845 for grades K-3; (ii) \$6,947 for grades 4-6; (iii) \$7,154 for grades 7-8; and (iv) \$8,289 for grades 9-12. Beginning in fiscal year 2013-14, and in each subsequent year, the Base Grants are to be adjusted for COLAs by applying the implicit price deflator for government goods and services. Following full implementation of the LCFF, the provision of COLAs will be subject to appropriation for such adjustment in the annual State budget. The differences among Base Grants are linked to differentials in statewide average revenue limit rates by district type, and are intended to recognize the generally higher costs of education at higher grade levels. See "– State Budget Measures" herein for information on the adjusted Base Grants provided by current State budgetary legislation.

The Base Grants for grades K-3 and 9-12 are subject to adjustments of 10.4% and 2.6%, respectively, to cover the costs of class size reduction in early grades and the provision of career technical education in high schools. Following full implementation of the LCFF, and unless otherwise collectively bargained for, school districts serving students in grades K-3 must maintain an average class enrollment of 24 or fewer students in grades K-3 at each school site in order to continue receiving the adjustment to

⁽²⁾ Deficit revenue limit funding, when provided for in State budgetary legislation, reduced the revenue limit allocations received by school districts by applying a deficit factor to the base revenue limit for the given fiscal year, and resulted from an insufficiency of appropriation funds in the State budget to provide for State aid owed to school districts. The State's practice of deficit revenue limit funding was most recently reinstated beginning in fiscal year 2008-09, and discontinued following the implementation of the LCFF (as defined herein).

the K-3 Base Grant. Such school districts must also make progress towards this class size reduction goal in proportion to the growth in their funding over the implementation period. Additional add-ons are also provided to school districts that received categorical block grant funding pursuant to the Targeted Instructional Improvement and Home-to-School Transportation programs during fiscal year 2012-13.

School districts that serve students of limited English proficiency ("EL" students), students from low income families that are eligible for free or reduced priced meals ("LI" students) and foster youth are eligible to receive additional funding grants. Enrollment counts are unduplicated, such that students may not be counted as both EL and LI (foster youth automatically meet the eligibility requirements for free or reduced priced meals, and are therefore not discussed separately herein). A supplemental grant add-on (each, a "Supplemental Grant") is authorized for school districts that serve EL/LI students, equal to 20% of the applicable Base Grant multiplied by such districts' percentage of unduplicated EL/LI student enrollment. School districts whose EL/LI populations exceed 55% of their total enrollment are eligible for a concentration grant add-on (each, a "Concentration Grant") equal to 50% of the applicable Base Grant multiplied by the percentage of such district's unduplicated EL/LI student enrollment in excess of the 55% threshold.

The following table shows a breakdown of the District's ADA by grade span, total enrollment, and the percentage of EL/LI student enrollment, for fiscal years 2012-13 through 2018-19, and projected figures for the 2019-20 fiscal year.

ADA, ENROLLMENT AND EL/LI ENROLLMENT PERCENTAGE Fiscal Years 2012-13 through 2019-20 Alameda City Unified School District

	Average Daily Attendance (1)				Enroll	ment ⁽²⁾	
Fiscal Year	K-3	4-6	7-8	9-12	Total ADA ⁽³⁾	Total Enrollment	% of EL/LI Enrollment
2012-13	2,925.70	1,977.22	1,041.77	2,979.41	8,924.10	9,360	41%
2013-14	2,999.37	2,060.37	1,060.47	2,973.46	9,093.67	9,489	40
2014-15	3,023.74	2,025.83	1,104.58	2,937.20	9,091.35	9,502	39
2015-16	3,024.04	2,014.59	1,147.79	2,890.08	9,077.50	9,455	36
2016-17	2,891.99	2,058.71	1,163.13	2,968.34	9,082.17	9,483	35
2017-18	2,891.50	2,044.00	1,196.02	2,943.07	9,074.59	9,503	36
2018-19	2,910.37	2,010.27	1,167.04	2,891.66	8,979.34	9,383	34
$2019-20^{(4)}$	2,910.37	2,010.27	1,167.04	2,891.66	8,979.34	9,383	34

For fiscal years 2012-13 through 2018-19, reflects ADA as of the second principal reporting period (P-2 ADA) ending on or before the last attendance month prior to April 15 of each school year. An attendance is equal to each four-week period of instruction beginning with the first day of school for a particular school district.

Source: Alameda City Unified School District.

Fiscal year 2012-13 enrollment as of October report submitted to the California Basic Educational Data System ("CBEDS"). Fiscal years 2013-14 through 2018-19 reflect certified enrollment as of the fall census day (the first Wednesday in October), which is reported to the California Longitudinal Pupil Achievement Data System ("CALPADS") in each school year and used to calculate each school district's unduplicated EL/LI student enrollment. Adjustments may be made to the certified EL/LI counts by the California Department of Education. CALPADS figures exclude preschool and adult transitional students. For purposes of calculating Supplemental and Concentration Grants, a school district's fiscal year 2013-14 percentage of unduplicated EL/LI students was expressed solely as a percentage of its total fiscal year 2013-14 total enrollment. For fiscal year 2014-15, the percentage of unduplicated EL/LI enrollment was based on the two-year average of EL/LI enrollment in fiscal years 2013-14 and 2014-15. Beginning in fiscal year 2015-16, a school district's percentage of unduplicated EL/LI students was based on a rolling average of such district's EL/LI enrollment for the then-current fiscal year and the two immediately preceding fiscal years. Prior to fiscal year 2013-14 the percentage of unduplicated EL/LI students was not calculated.

⁽³⁾ Rows may not sum to Total ADA due to rounding. Total ADA excludes ADA generated from District Funded County Programs.

⁽⁴⁾ Projected.

For certain school districts that would have received greater funding levels under the prior revenue limit system, the LCFF provides for a permanent economic recovery target ("ERT") add-on, equal to the difference between the revenue limit allocations such districts would have received under the prior system in fiscal year 2020-21, and the target LCFF allocations owed to such districts in the same year. To derive the projected funding levels, the LCFF assumes the discontinuance of deficit revenue limit funding, implementation of COLAs in fiscal years 2014-15 through 2020-21, and restoration of categorical funding to pre-recession levels. The ERT add-on will be paid incrementally over the eight-year implementing period of the LCFF. The District does not qualify for the ERT add-on.

The sum of a school district's adjusted Base, Supplemental and Concentration Grants will be multiplied by such district's P-2 ADA for the current or prior year, whichever is greater (with certain adjustments applicable to small school districts). This funding amount, together with any applicable ERT or categorical block grant add-ons, yields a district's total LCFF allocation. Generally, the amount of annual State apportionments received by a school district will amount to the difference between such total LCFF allocation and such district's share of applicable local property taxes. Most school districts receive a significant portion of their funding from such State apportionments. As a result, decreases in State revenues may significantly affect appropriations made by the State Legislature to school districts.

Certain school districts, known as "basic aid" districts, have allocable local property tax collections that equal or exceed such districts' total LCFF allocation, and result in the receipt of no State apportionment aid. Basic aid school districts receive only special categorical funding, which is deemed to satisfy the "basic aid" requirement of \$120 per student per year guaranteed by Article IX, Section 6 of the State Constitution. The implication for basic aid districts is that the legislatively determined allocations to school districts, and other politically determined factors, are less significant in determining their primary funding sources. Rather, property tax growth and the local economy are the primary determinants. The District does not currently qualify as a basic aid district.

Accountability. The State Board of Education has promulgated regulations regarding the expenditure of supplemental and concentration funding including a requirement that school districts increase or improve services for EL/LI students in proportion to the increase in funds apportioned to such districts on the basis of the number and concentration of such EL/LI students, as well as the conditions under which school districts can use supplemental or concentration funding on a school-wide or district-wide basis.

School districts are also required to adopt local control and accountability plans ("LCAPs") disclosing annual goals for all students, as well as certain numerically significant student subgroups, to be achieved in eight areas of State priority identified by the LCFF. LCAPs may also specify additional local priorities. LCAPs must specify the actions to be taken to achieve each goal, including actions to correct identified deficiencies with regard to areas of State priority. LCAPs, which cover a three-year period, are required to be updated annually. The State Board of Education has developed and adopted a template LCAP for use by school districts.

Support and Intervention. AB 97, as amended by SB 91, establishes a new system of support and intervention to assist school districts meet the performance expectations outlined in their respective LCAPs. School districts must adopt their LCAPs (or annual updates thereto) in tandem with their annual operating budgets, and not later than five days thereafter submit such LCAPs or updates to their respective county superintendents of schools. On or before August 15 of each year, a county superintendent may seek clarification regarding the contents of a district's LCAP (or annual update thereto), and the district is required to respond to such a request within 15 days. Within 15 days of receiving such a response, the county superintendent can submit non-binding recommendations for amending the LCAP or annual update, and such recommendations must be considered by the respective

school district at a public hearing within 15 days. A district's LCAP or annual update must be approved by the county superintendent by October 8 of each year if the superintendent determines that (i) the LCAP or annual update adheres to the State template, and (ii) the district's budgeted expenditures are sufficient to implement the actions and strategies outlined in the LCAP.

A school district is required to receive additional support if its respective LCAP or annual update thereto is not approved, if the district requests technical assistance from its respective county superintendent, or if the district does not improve student achievement across more than one State priority for one or more student subgroups. Such support can include a review of a district's strengths and weaknesses in the eight State priority areas, or the assignment of an academic expert to assist the district identify and implement programs designed to improve outcomes. Assistance may be provided by the California Collaborative for Educational Excellence, a state agency created by the LCFF and charged with assisting school districts achieve the goals set forth in their LCAPs. The State Board of Education is required to develop rubrics to assess school district performance and the need for support and intervention.

The State Superintendent of Public Instruction (the "State Superintendent") is further authorized, with the approval of the State Board of Education, to intervene in the management of persistently underperforming school districts. The State Superintendent may intervene directly or assign an academic trustee to act on his or her behalf. In so doing, the State Superintendent is authorized to (i) modify a district's LCAP, (ii) impose budget revisions designed to improve student outcomes, and (iii) stay or rescind actions of the local governing board that would prevent such district from improving student outcomes; provided, however, that the State Superintendent is not authorized to rescind an action required by a local collective bargaining agreement.

Other State Sources. In addition to State allocations determined pursuant to the LCFF, the District receives other State revenues consisting primarily of restricted revenues designed to implement State mandated programs. Beginning in fiscal year 2013-14, categorical spending restrictions associated with a majority of State mandated programs were eliminated, and funding for these programs was folded into the LCFF. Categorical funding for certain programs was excluded from the LCFF, and school districts will continue to receive restricted State revenues to fund these programs.

Other Revenue Sources

Federal and Local Sources. The federal government provides funding for several of the District's programs, including special education programs, programs under the Every Student Succeeds Act, and specialized programs such as Drug Free Schools, Innovative Strategies, and Vocational & Applied Technology. In addition, the District receives additional local revenues beyond local property tax collections, such as leases and rentals, interest earnings, interagency services, developer fees and other local sources. With respect to the District, certain of these are discussed below.

Parcel Tax. On June 3, 2008, voters within the District approved Measure H, a special tax of \$120 per year for residential parcels and commercial/industrial parcels under 2,000 sq. feet and \$0.15 per building square foot for commercial and industrial parcels greater than 2,000 sq. feet, with an exemption for qualified seniors and disabled taxpayers ("Measure H"). Subsequent to the passage of Measure H, taxpayer lawsuits were filed challenging the validity of the differing tax formulas under Measure H for residential and commercial use. On March 6, 2013, in *George J. Borikas v. Alameda Unified School District*, the First Appellate District, Division One of the Court of Appeal of California found that school districts do not have the authority to impose special taxes that classify and differentially tax property within the boundaries of a school district. The court severed the higher tax on non-residential properties and upheld the \$120 per parcel tax. Nonresidential taxpayers who paid more than \$120 per parcel were

eligible for a refund for a period ending four years after payment of the higher nonresidential tax rate. Subsequent to the ruling, the District reached a settlement in which it paid approximately \$1.2 million in refund payments and costs for the claimants who filed demands for reimbursement prior to the April 2015 filing deadline.

On March 8, 2011, voters within the District approved Measure A, a seven year special tax of \$0.32 per building square foot for residential and commercial properties, with a maximum tax of \$7,999 per parcel, and \$299 per parcel without a building ("Measure A"). Measure A expired in June of 2018. Subsequent to the passage of Measure A, taxpayer lawsuits were filed challenging the validity of Measure A. On September 13, 2011, the Alameda County Superior Court upheld the validity of Measure A.

On November 8, 2016, voters within the District approved Measure B1, a seven year special tax of \$0.32 per building square foot for residential and commercial properties, with a maximum tax of \$7,999 per parcel, with an exemption for qualified seniors (the "Measure B1"). Measure B1 commenced on July 1, 2018, immediately following the expiration of Measure A. Subsequent to the passage of Measure B1, taxpayer lawsuits were filed challenging the validity of the \$7,999 maximum tax per parcel under Measure B1 and the absence of taxes imposed on parcels without buildings. On March 23, 2018, the Alameda County Superior Court issued a judgment holding that the tax imposed by Measure B1 is legally valid as an extension of Measure A. The stipulated judgment also reinstated Measure A's tax of \$299 per unimproved parcel.

The following table sets forth the amounts of tax revenues generated by Measure A for fiscal years 2014-15 through 2017-18, Measure B1 for fiscal year 2018-19, and a budgeted amount of tax revenues generated by Measure B1 for the current fiscal year.

MEASURE A AND MEASURE B1 REVENUE Fiscal Years 2014-15 through 2019-20 Alameda City Unified School District

Fiscal Year	Parcel Tax Revenue
2014-15	\$12,110,214
2015-16	12,183,690
2016-17	12,205,083
2017-18	12,506,641
$2018-19^{(1)}$	12,590,766
$2019-20^{(2)}$	12,472,163

Source: Alameda City Unified School District.

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⁽¹⁾ Estimated.

⁽²⁾ Projected.

Developer Fees. The amounts of developer fees received by the District from fiscal years 2014-15 through 2018-19 and a budgeted amount for the current fiscal year are shown in the following table:

DEVELOPER FEES Fiscal Years 2014-15 through 2019-20 Alameda City Unified School District

Fiscal Year	Developer Fees
2014-15	\$1,412,993
2015-16	887,875
2016-17	839,031
2017-18	335,731
$2018-19^{(1)}$	362,236
$2019-20^{(2)}$	350,000

Source: Alameda City Unified School District.

Redevelopment Revenue. The District previously received tax offset revenue from the City of Alameda as a part of certain redevelopment projects within the County (the "Tax Offset Revenues"). The Tax Offset Revenues received are deposited directly into the general fund of the District and offset the State apportionment received by the District. The District also receives pass-through tax increment revenue (the "Pass-Through Revenues") from the redevelopment agencies within the District's boundaries. The Pass-Through Revenues received by the District are deposited into the District's Capital Facilities Fund, and used for facilities improvements. The Pass-Through Revenues do not offset the State apportionment received by the District. The amount of Tax Offset Revenues and Pass-Through Revenues received by the District from fiscal years 2012-13 through 2018-19 and a projection for the current fiscal year are shown in the following table.

REDEVELOPMENT REVENUE Fiscal Years 2014-15 through 2019-20 Alameda City Unified School District

Fiscal Year	Tax Offset Revenues	Pass-Through Revenues
2014-15	\$477,279	\$438,726
2015-16	1,166,607	478,344
2016-17	1,173,816	676,406
2017-18	1,349,360	770,701
$2018-19^{(1)}$	1,349,360	760,000
$2019-20^{(2)}$	1,349,360	400,000

Note: Amounts are rounded to nearest whole number. Source: Alameda City Unified School District.

Dissolution of Redevelopment Agencies

On December 30, 2011, the State Supreme Court issued its decision in the case of *California Redevelopment Association v. Matosantos* ("*Matosantos*"), finding ABx1 26, a trailer bill to the 2011-12

⁽¹⁾ Estimated.

⁽²⁾ Projected.

⁽¹⁾ Estimated.

⁽²⁾ Projected.

State budget, to be constitutional. As a result, all redevelopment agencies in the State ceased to exist as a matter of law on February 1, 2012.

ABx1 26 was modified by Assembly Bill No. 1484 (Chapter 26, Statutes of 2011-12) ("AB 1484"), which, together with ABx1 26, is referred to herein as the "Dissolution Act." The Dissolution Act provides that all rights, powers, duties and obligations of a redevelopment agency under the California Community Redevelopment Law that have not been repealed, restricted or revised pursuant to ABx1 26 will be vested in a successor agency, generally the county or city that authorized the creation of the redevelopment agency (each, a "Successor Agency"). All property tax revenues that would have been allocated to a redevelopment agency, less the corresponding county auditor-controller's cost to administer the allocation of property tax revenues, are now allocated to a corresponding Redevelopment Property Tax Trust Fund ("Trust Fund"), to be used for the payment of pass-through payments to local taxing entities, and thereafter to bonds of the former redevelopment agency and any "enforceable obligations" of the Successor Agency, as well as to pay certain administrative costs. The Dissolution Act defines "enforceable obligations" to include bonds, loans, legally required payments, judgments or settlements, legal binding and enforceable obligations, and certain other obligations.

Among the various types of enforceable obligations, the first priority for payment is tax allocation bonds issued by the former redevelopment agency; second is revenue bonds, which may have been issued by the host city, but only where the tax increment revenues were pledged for repayment and only where other pledged revenues are insufficient to make scheduled debt service payments; third is administrative costs of the Successor Agency, equal to at least \$250,000 in any year, unless the oversight board reduces such amount for any fiscal year or a lesser amount is agreed to by the Successor Agency; then, fourth is tax revenues in the Trust Fund in excess of such amounts, if any, will be allocated as residual distributions to local taxing entities in the same proportions as other tax revenues. Moreover, all unencumbered cash and other assets of former redevelopment agencies will also be allocated to local taxing entities in the same proportions as tax revenues. Notwithstanding the foregoing portion of this paragraph, the order of payment is subject to modification in the event a Successor Agency timely reports to the Controller and the Department of Finance that application of the foregoing will leave the Successor Agency with amounts insufficient to make scheduled payments on enforceable obligations. If the county auditor-controller verifies that the Successor Agency will have insufficient amounts to make scheduled payments on enforceable obligations, it shall report its findings to the Controller. If the Controller agrees there are insufficient funds to pay scheduled payments on enforceable obligations, the amount of such deficiency shall be deducted from the amount remaining to be distributed to taxing agencies, as described as the fourth distribution above, then from amounts available to the Successor Agency to defray administrative costs. In addition, if a taxing agency entered into an agreement pursuant to Health and Safety Code Section 33401 for payments from a redevelopment agency under which the payments were to be subordinated to certain obligations of the redevelopment agency, such subordination provisions shall continue to be given effect.

As noted above, the Dissolution Act expressly provides for continuation of pass-through payments to local taxing entities. Per statute, 100% of contractual and statutory two percent pass-throughs, and 56.7% of statutory pass-throughs authorized under the Community Redevelopment Law Reform Act of 1993 (AB 1290, Chapter 942, Statutes of 1993) ("AB 1290"), are restricted to educational facilities without offset against revenue limit apportionments by the State. Only 43.3% of AB 1290 pass-throughs are offset against State aid so long as the District uses the moneys received for land acquisition, facility construction, reconstruction, or remodeling, or deferred maintenance as provided under Education Code Section 42238(h).

ABX1 26 states that in the future, pass-throughs shall be made in the amount "which would have been received had the redevelopment agency existed at that time," and that the County Auditor-Controller

shall "determine the amount of property taxes that would have been allocated to each redevelopment agency had the redevelopment agency not been dissolved pursuant to the operation of ABX1 26 using current assessed values and pursuant to statutory pass-through formulas and contractual agreements with other taxing agencies."

Successor Agencies continue to operate until all enforceable obligations have been satisfied and all remaining assets of the Successor Agency have been disposed of. AB 1484 provides that once the debt of the Successor Agency is paid off and remaining assets have been disposed of, the Successor Agency shall terminate its existence and all pass-through payment obligations shall cease.

The District can make no representations as to the extent to which its revenue limit apportionments from the State may be offset by the future receipt of residual distributions or from unencumbered cash and assets of former redevelopment agencies or any other surplus property tax revenues pursuant to the Dissolution Act.

Budget Process

State Budgeting Requirements. The District is required by provisions of the Education Code to maintain a balanced budget each year, in which the sum of expenditures and the ending fund balance cannot exceed the sum of revenues and the carry-over fund balance from the previous year. The State Department of Education imposes a uniform budgeting and accounting format for school districts. The budget process for school districts was substantially amended by Assembly Bill 1200 ("AB 1200"), which became State law on October 14, 1991. Portions of AB 1200 are summarized below. Additional amendments to the budget process were made by Assembly Bill 2585, effective as of September 9, 2014, including the elimination of the dual budget cycle option for school districts. All school districts must now be on a single budget cycle.

School districts must adopt a budget on or before July 1 of each year. The budget must be submitted to the county superintendent within five days of adoption or by July 1, whichever occurs first. The county superintendent will examine the adopted budget for compliance with the standards and criteria adopted by the State Board of Education and identify technical corrections necessary to bring the budget into compliance, and will determine if the budget allows the district to meet its current obligations, if the budget is consistent with a financial plan that will enable the district to meet its multi-year financial commitments, whether the budget includes the expenditures necessary to implement a local control and accountability plan, and whether the budget's ending fund balance exceeds the minimum recommended reserve for economic uncertainties.

On or before September 15, the county superintendent will approve, conditionally approve or disapprove the adopted budget for each school district. Budgets will be disapproved if they fail the above standards. The district board must be notified by September 15 of the county superintendent's recommendations for revision and reasons for the recommendations. The county superintendent may assign a fiscal advisor or appoint a committee to examine and comment on the superintendent's recommendations. The committee must report its findings no later than September 20. Any recommendations made by the county superintendent must be made available by the district for public inspection. No later than October 22, the county superintendent must notify the State Superintendent of Public Instruction of all school districts whose budget may be disapproved.

For districts whose budgets have been disapproved, the district must revise and readopt its budget by October 8, reflecting changes in projected income and expense since July 1, including responding to the county superintendent's recommendations. The county superintendent must determine if the budget conforms with the standards and criteria applicable to final district budgets and not later than October 8,

will approve or disapprove the revised budgets. If the budget is disapproved, the county superintendent will call for the formation of a budget review committee pursuant to Education Code Section 42127.1. No later than November 8, the county superintendent must notify the State Superintendent of Public Instruction of all school districts whose budget has been disapproved. Until a district's budget is approved, the district will operate on the lesser of its proposed budget for the current fiscal year or the last budget adopted and reviewed for the prior fiscal year.

Interim Financial Reports. Under the provisions of AB 1200, each school district is required to file interim certifications with the county office of education as to its ability to meet its financial obligations for the remainder of the then-current fiscal year and, based on current forecasts, for the subsequent two fiscal years. The county office of education reviews the certification and issues either a positive, negative or qualified certification. A positive certification is assigned to any school district that will meet its financial obligations for the current fiscal year and subsequent two fiscal years. A negative certification is assigned to any school district that will be unable to meet its financial obligations for the remainder of the current fiscal year or the subsequent fiscal year. A qualified certification is assigned to any school district that may not meet its financial obligations for the current fiscal year or the two subsequent fiscal years.

Within the past five years, all of the District's Interim Financial Reports have received positive certifications. The District has never had an adopted budget disapproved by the County superintendent of schools, and has never received a "negative" certification of an Interim Financial Report pursuant to AB 1200.

Budgeting Trends. The table on the following page summarizes the District's adopted general fund budgets for fiscal years 2015-16 through 2019-20, audited ending results for fiscal years 2015-16 through 2017-18, and estimated actuals for fiscal year 2018-19.

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GENERAL FUND BUDGETING Fiscal Years 2015-16 through 2019-20 Alameda City Unified School District

	Fiscal Yea	ır 2015-16	Fiscal Yea	ır 2016-17	Fiscal Yea	r 2017-18	Fiscal Yea	ır 2018-19	Fiscal Year 2019-20
	Adopted Budget ⁽¹⁾	Audited Actuals ⁽¹⁾	Adopted Budget ⁽¹⁾	Audited Actuals ⁽¹⁾	Adopted Budget ⁽¹⁾	Audited Actuals ⁽¹⁾	Adopted Budget ⁽²⁾	Estimated Actuals (3)	Adopted Budget ⁽³⁾
REVENUES:	Buuget	Actuals	Duuget	Actuals	Duuget	Actuals	Duuget	Actuals	Duuget
LCFF Sources	\$72,219,732	\$72,184,660	\$75,695,758	\$75,819,601	\$77,403,949	\$77,492,775	\$81,771,689	\$82,340,999	\$83,913,144
Federal Revenue	3,623,023	3,704,934	3,614,756	3,535,314	3,630,328	3,942,923	3,611,659	4,261,976	3,643,240
Other State Revenue	9,154,396	12,930,977	9,966,374	9,136,321	7,884,492	10,227,108	10,544,718	10,660,543	8,527,420
Other Local Revenue	18,161,746	21,353,702	17,993,670	19,515,234	18,171,835	19,984,411	18,659,164	19,880,788	18,783,960
TOTAL REVENUES	103,158,897	110,174,273	107,270,558	108,006,470	107,090,604	111,647,217	114,587,230	117,144,306	114,867,764
EXPENDITURES:									
Certificated Salaries	50,839,781	48,722,347	50,418,842	49,828,463	51,103,108	50,114,370	49,160,874	51,168,936	51,772,124
Classified Salaries	16,279,682	16,561,010	16,184,435	17,004,805	17,560,244	17,023,662	17,407,928	17,811,210	17,827,056
Employee Benefits	16,483,138	18,730,112	21,071,618	18,867,598	21,750,209	20,287,667	22,276,759	22,360,824	24,700,044
Books & Supplies	3,581,297	3,933,932	5,365,121	4,891,192	3,937,365	4,156,477	3,188,756	6,604,247	3,142,061
Services & Other Operating Expenditures	13,282,491	14,760,239	14,483,798	15,760,733	15,370,690	17,778,512	17,012,752	21,952,239	18,697,266
Capital Outlay	417,500	3,774,008	383,800	1,189,993	660,000	525,583	345,563	4,061,213	369,906
Other Outgo			359,077	351,688					
Excluding Transfers of Indirect Costs ⁽⁴⁾	481,391	583,815			568,854	577,281	486,821	598,344	588,256
Transfers of Indirect Costs	(202,456)	(231,634)	. 	. 	(259,460)	(228,478)	(238,149)	(250,311)	(253,556)
TOTAL EXPENDITURES	101,162,824	106,833,829	108,266,691	107,894,472	110,691,010	110,235,074	109,641,304	124,306,702	116,843,157
Excess (Deficiency) of Revenues Over (Under) Expenditures	1,996,073	3,340,444	(996,133)	111,998	(3,600,406)	1,412,143	4,945,926	(7,162,395)	(1,975,393)
OTHER FINANCING SOURCES (USES)									
Transfers In		715,111							
Transfers Out	(480,353)	(17)		(498)		(307,950)		(100,643)	
TOTAL OTHER FINANCING SOURCES (USES)	(480,353)	715,094		(498)		(307,950)		(100,643)	
NET CHANGE IN FUND BALANCE	1,515,720	4,055,538	(996,133)	111,500	(3,600,406)	1,104,193	4,945,926	(7,263,038)	(1,975,393)
FUND BALANCE – BEGINNING ⁽⁵⁾ FUND BALANCE – ENDING ⁽⁵⁾	13,845,869 \$15,361,589	13,845,869 \$17,901,407	17,901,407 \$16,905,274	17,901,407 \$18,012,907	18,012,907 \$14,412,501	18,012,907 \$19,117,100	19,117,101 \$24,063,027	19,117,101 \$11,854,063	11,854,063 \$9,878,670

Note: Totals may not sum to totals due to rounding.

Source: Alameda City Unified School District.

⁽¹⁾ From the District's Comprehensive Audited Financial Statements for fiscal years 2015-16 through 2017-18, respectively.

From the District's 2018-19 Second Interim Financial Report approved by the Board on March 12, 2019.

From the District's Adopted Budget for fiscal year 2019-20, approved by the Board on June 25, 2019.

⁽⁴⁾ The Fiscal Year 2016-17 Audit only provides "Other Outgo" and does not delineate between "Other Outgo (Excluding Transfers of Indirect Costs)" and "Other Outgo/Transfers of Indirect Costs."

⁽⁵⁾ Actual amounts reported in this table are for the general fund only, and do not agree with the amounts reported under "— Comparative Financial Statements" herein, because amounts under "— Comparative Financial Statements" include the financial activity of the Adult Education Fund, Deferred Maintenance Fund and the Special Reserve Fund for Other Than Capital Outlay Projects, in accordance with the fund type definitions promulgated by GASB Statement No. 54.

Comparative Financial Statements

Audited financial statements for the District for the fiscal year ended June 30, 2018, and prior fiscal years are on file with the District and available for public inspection at the Office of the Chief Business Officer, 2060 Challenger Drive, Alameda, California 94501, telephone: (510) 337-7067. The District's audited financial statements for the year ended June 30, 2018 are attached hereto as APPENDIX B. The table on the following page shows the District's audited general fund revenues, expenditures and changes in fund balance for fiscal years 2013-14 through 2017-18.

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AUDITED GENERAL FUND REVENUES, EXPENDITURES AND FUND BALANCES Fiscal Years 2013-14 through 2017-18 Alameda City Unified School District

	Fiscal Year 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18
REVENUES					
General Revenues:					
LCFF sources	\$61,131,258	\$66,260,720	\$73,153,428	\$76,319,601	\$77,992,775
Federal sources	4,943,264	4,152,091	3,961,294	3,535,314	3,942,923
Other state sources	8,058,570	6,822,135	13,597,271	9,136,321	10,227,108
Other local sources	19,726,027	21,108,768	21,491,251	19,576,415	20,088,972
Total Revenues	93,859,119	98,343,768	112,203,244	108,567,651	112,251,778
EXPENDITURES	93,039,119	90,343,700	112,203,244	100,507,051	112,231,776
Current					
Instruction	57,447,592	59,404,211	66,615,651	69,173,613	72,035,688
Instruction-Related activities:	37,447,392	39,404,211	00,013,031	09,173,013	12,033,000
Instructional supervision and administration	3,157,115	3,076,545	3,148,518	2,849,210	2 175 257
Instructional library, media, and technology	2,414,832	814,110	824,778	833,405	3,175,257 865,768
School site administration	6,427,228	6,883,489	7,171,015	7,118,987	7,248,269
Pupil services:	0,427,228	0,003,409	7,171,013	7,110,907	7,246,209
Home-to-school transportation	1,038,365	1,118,061	1,995,948	2,248,182	1,741,131
Food services	1,036,303	1,110,001	1,995,946	2,240,102	1,741,131
All other pupil services	4,156,133	4,747,017	5,577,440	5,677,178	5,352,440
General administration	4,130,133	4,747,017	3,377,440	3,077,176	3,332,440
Centralized data processing	1,692,387	1,549,317	1,639,201	1,682,229	2,045,775
All other general administration	4,670,776	6,052,308	4,970,208	4,904,632	5,187,478
Plant services	9,430,857	9,441,984	10,001,686	9,599,336	9,763,009
Facility acquisition and construction	4,206,428	1,440,493	3,582,952	1,793,204	6,421,375
Ancillary services	1,934,073	1,315,133	1,589,402	1,808,558	1,718,421
Community services	78,628	108,074	143,858	130,881	103,717
Transfers to other agencies	458,877	589,474	583,815	594,952	577,281
Debt service	130,077	307,171	303,013	371,732	377,201
Principal					
Interest and other	1.850	3.750	3,400		188,000
Total Expenditures	97,115,141	96,543,966	107,847,872	108,414,367	116,423,609
EXCESS (DEFICIENCY) OF REVENUES OVER	(3,256,022)	1,799,748	4,355,372	153,284	(4,171,831)
EXPENDITURES EXPENDITURES	(3,230,022)	1,/99,/40	4,333,372	133,264	(4,1/1,031)
OTHER FINANCING SOURCES/(USES)					
Transfers In					
Other sources					5,988,000
Transfers Out		(27,010)	(17)	(498)	(307,950)
Total Other Financing Sources (Uses)		(27,010)	(17)	(498)	5,680,050
Net Change in Fund Balance	(3,256,022)	1,772,738	4,355,355	152,786	1,508,219
Fund Balance, July 1, as originally stated Adjustment for restatement	24,612,123	21,356,101	23,128,839	27,484,194 (141,514) ⁽¹⁾	27,495,466
Fund Balance, July 1, as restated	24,612,123	21,356,101	23,128,839	27,342,680	27,495,466
Fund Balance, June 30	\$21,356,101	\$23,128,839	\$27,484,194	\$27,495,466	\$29,003,685
i una Datanee, June 30	<u>Ψ21,000,101</u>	<u> </u>	<u> </u>	Ψ21, τ72, τ00	Ψ27,003,003

⁽¹⁾ The District received legally restricted revenue sources for Adult Education during the 2016-17 fiscal year, the effect of which was to reclassify and the restate the General Fund and Adult Education fund in accordance with Governmental Accounting Standards Board Statement No. 54, Fund Balance Reporting and Governmental Fund Type Definitions.

Source: Alameda City Unified School District.

Accounting Practices

The accounting practices of the District conform to generally accepted accounting principles in accordance with policies and procedures of the California School Accounting Manual. This manual, according to Education Code Section 41010, is to be followed by all State school districts. Revenues are recognized in the period in which they become both measurable and available to finance expenditures of the current fiscal period. Expenditures are recognized in the period in which the liability is incurred.

State Budget Measures

The following information concerning the State's budgets has been obtained from publicly available information which the District believes to be reliable; however, the District does not guarantee the accuracy or completeness of this information and has not independently verified such information. Furthermore, it should not be inferred from the inclusion of this information herein that the principal of or interest on the Bonds is payable from the general fund of the District. The Bonds are payable solely from the proceeds of an ad valorem property tax required to be levied by the County in an amount sufficient for the payment thereof.

2019-20 Budget. On June 27, 2019, the Governor signed into law the State budget for fiscal year 2019-20 (the "2019-20 Budget"). The following information is drawn from the State Department of Finance's summary of the 2019-20 Budget.

For fiscal year 2018-19, the 2019-20 Budget projects total general fund revenues and transfers of \$138 billion and total expenditures of \$142.7 billion. The State is projected to end the 2018-19 fiscal year with total available general fund reserves of \$20.7 billion, including \$5.4 billion in the traditional general fund reserve, \$14.4 billion in the BSA and \$900 million in the Safety Net Reserve Fund for the CalWORKs and Medi-Cal programs. For fiscal year 2019-20, the 2019-20 Budget projects total general fund revenues and transfers of \$143.8 billion and authorizes expenditures of \$147.8 billion. The State is projected to end the 2019-20 fiscal year with total available general fund reserves of \$18.8 billion, including \$1.4 billion in the traditional general fund reserve, \$16.5 billion in the BSA and \$900 million in the Safety Net Reserve Fund. The 2019-20 Budget also authorizes a deposit to the PSSSA of \$376.5 million in order to comply with Proposition 2. The amount is below the threshold required to trigger certain maximum local reserve levels for school districts created by State legislation approved in 2014 (and amended in 2017). See "CONSTITUTIONAL AND STATUTORY PROVISIONS AFFECTING DISTRICT REVENUES AND APPROPRIATIONS – Proposition 2 – SB 858; SB 751" herein.

For fiscal year 2019-20, the Budget sets the minimum funding guarantee at \$81.1 billion. With respect to K-12 education, ongoing per-pupil spending is set at \$11,993. Other significant features with respect to K-12 education funding include the following:

- Local Control Funding Formula An increase of \$1.9 billion in Proposition 98 funding for the LCFF, reflecting a 3.26% COLA.
- Settle-Up Payment An increase of \$686.6 million for K-14 school districts to pay the balance of past-year Proposition 98 funding owed through fiscal year 2017-18.
- Special Education \$645.3 million in ongoing Proposition 98 funding for special education. Specifically, the 2019-20 Budget allocates (i) \$152.6 million to provide all special education local area plans at least the Statewide target rate for base special education funding, and (ii) \$492.7 million in special education funding, to be allocated to school districts based on the

number of children between three to five years of age and with exceptional needs that are being served.

- Pension Costs A \$3.15 billion payment from non-Proposition 98 funds to CalSTRS and CalPERS, to reduce long-term liabilities for K-14 school districts. Of this amount, \$850 million would be provided to buy down employer contribution rates in fiscal years 2019-20 and 2020-21. With these payments, CalSTRS employer contributions will be reduced from 18.13% to 17.1% in fiscal year 2019-20, and from 19.1% to 18.4% in fiscal year 2020-21. The CalPERS employer contribution will be reduced from 20.7% to 19.7% in fiscal year 2019-20, and the projected CalPERS employer contribution is expected to be reduced from 23.6% to 22.9 % in fiscal year 2020-21. The remaining \$2.3 billion would be paid towards employers' long-term unfunded liability. See also "ALAMEDA CITY UNIFIED SCHOOL DISTRICT District Retirement Programs" herein.
- After School Programs \$50 million in ongoing Proposition 98 funding to provide an increase of approximately 8.3% to the per-pupil daily rate for after school education and safety programs.
- Teacher Support \$43.8 million in one-time non-Proposition 98 funding to provide training
 and resources for classroom educators and paraprofessionals, to build capacity in key State
 priorities. The 2019-20 Budget also includes \$89.8 million in one-time, non-Proposition 98
 funding to provide up to 4,487 grants for students enrolled in professional teacher preparation
 programs who commit to working in a high-need field at a priority school for at least four
 years.
- *Broadband Infrastructure* \$7.5 million in one-time, non-Proposition 98 funding for broadband infrastructure improvements at local educational agencies.
- *Full-Day Kindergarten* \$300 million in one-time, non-Proposition 98 funding to finance construction or retrofit of facilities to support full-day kindergarten programs.
- Wildfire-Related Cost Adjustments An increase of \$2 million in one-time Proposition 98 funding to reflect adjustments in the estimate for property tax backfill for basic aid school districts impacted by wildfires which occurred in 2017 and 2018. The 2019-20 Budget also holds both school districts and charter schools impacted by wildfires in 2018 harmless in terms of State funding for two years.
- *Proposition 51* a total allocation of \$1.5 billion in Proposition 51 bond funds for K-12 school facility projects.

For additional information regarding the 2019-20 Budget, see the State Department of Finance website at www.dof.ca.gov. However, the information presented on such website is not incorporated herein by reference.

Future Actions. The District cannot predict what actions will be taken in the future by the State legislature and the Governor to address changing State revenues and expenditures. The District also cannot predict the impact such actions will have on State revenues available in the current or future years for education. The State budget will be affected by national and State economic conditions and other factors over which the District will have no control. Certain actions or results could produce a significant shortfall of revenue and cash, and could consequently impair the State's ability to fund schools. State budget shortfalls in future fiscal years may also have an adverse financial impact on the financial

condition of the District. However, the obligation to levy ad valorem property taxes upon all taxable property within the District for the payment of principal of and interest on the Bonds would not be impaired.

ALAMEDA CITY UNIFIED SCHOOL DISTRICT

The information in this section concerning the operations of the District and the District's finances is provided as supplementary information only, and it should not be inferred from the inclusion of this information in this Official Statement that the principal of or interest on the Bonds is payable from the general fund of the District. The Bonds are payable solely from the proceeds of an ad valorem property tax required to be levied by the County in an amount sufficient for the payment thereof. See "THE BONDS – Security and Sources of Payment" herein.

Introduction

The District was formed in 1936 and provides education in grades K-12. The District encompasses an approximately 21 square mile area, including the City of Alameda in Alameda County, California. The District is located 10 miles east of San Francisco.

The District operates nine elementary schools, two middle schools, one early college high school, one 6-12 school, one 9-12 high school, one continuation high school, one adult education center and one child development center. The District serves a population of approximately 79,316 and the District's ADA for fiscal year 2019-20 is projected to be approximately 8,979. The District has a 2018-19 assessed valuation of \$13,543,528,162.

Administration

District Board. The District is governed by a five-member Board of Education, each of which is elected to a four-year term. Elections for positions to the District Board are held every two years, alternating between three and three available positions.

The members of the District Board, together with their office and the date their term expires, are listed in the table below.

BOARD OF EDUCATION Alameda City Unified School District

Board Member	Office	Term Expires
Mia Bonta	President	2022
Gray Harris	Vice President	2020
Gary K. Lym	Clerk	2022
Ardella Dailey, Ed.D.	Trustee	2020
Jennifer Williams	Trustee	2020

The Superintendent of the District is responsible for administering the affairs of the District in accordance with the policies of the Board. Pasquale Scuderi is currently the Superintendent. Brief biographies of the Superintendent and the Chief Business Officer follow:

Pasquale Scuderi, *Superintendent.* Mr. Scuderi was appointed to this position by the Board on June 24, 2019, and took office on July 8, 2019. Prior to his appointment, Mr. Scuderi served as Associate Superintendent at Berkeley Unified School District ("BUSD"). Prior to that, Mr. Scuderi served as

Assistant Superintendent of Educational Services at BUSD from 2014 through 2017, and principal at Berkeley High School from 2010 through 2014. Mr. Scuderi has a bachelor's degree from California State University, San Bernardino, and a master's degree in educational leadership from the University of California, Berkeley.

Shariq Khan, *Chief Business Officer.* Mr. Khan was appointed to this position in July 2015. Prior to his appointment, he served as the Fiscal Director for the District for nearly two years and Purchasing Manager for nearly four years. Mr. Khan has a bachelor's degree in accounting from California State University, Fullerton and a master's degree in management infosystems from California State University, Fullerton.

Enrollment

On average throughout the District, the regular education pupil-teacher ratio is approximately 24:1 for grades TK-3 and 27:1 in grades 4-12. The following table shows the District's enrollment over the last nine fiscal years and a projected amount for the current fiscal year.

HISTORICAL ENROLLMENT Fiscal Years 2010-11 through 2019-20 Alameda City Unified School District

Fiscal Year	Enrollment	% Change
2010-11	9,214	
2011-12	9,249	0.38%
2012-13	9,360	1.20
2013-14	9,489	1.38
2014-15	9,502	0.14
2015-16	9,455	(0.46)
2016-17	9,483	0.30
2017-18	9,503	0.21
2018-19	9,383	(1.26)
$2019-20^{(1)}$	9,383	

Source: Alameda City Unified School District.

⁽¹⁾ Projected.

Charter Schools

The State Legislature enacted the Charter Schools Act of 1992 (Education Code Sections 47600-47616.5) to permit teachers, parents, students, and community members to establish schools that would be free from most state and district regulations. Revised in 1998, California's charter school law states that local boards are the primary charter-approving agency and that county panels can appeal a denied charter. State education standards apply, and charter schools are required to use the same student assessment instruments. Charter schools are exempt from state and local education rules and regulations, except as specified in the legislation.

School districts have certain fiscal oversight and other responsibilities with respect to both independent and affiliated charter schools established within their boundaries. However, independent charter schools receive funding directly from the State, and such funding would not be reported in school district's audited financial statements. Affiliated charter schools receive their funding from their affiliated district.

There are five independent charter schools currently operating within the District, for which the District is the charter approving agency (collectively, the "Charter Schools"). The following table shows enrollment figures in the District's Charter Schools for the past nine fiscal years, and projected figures for fiscal year 2019-20.

CHARTER SCHOOL ENROLLMENT Fiscal Years 2010-11 through 2019-20 Alameda City Unified School District

Fiscal Year	Charter Schools
2010-11	1,280
2011-12	1,419
2012-13	1,477
2013-14	1,463
2014-15	1,537
2015-16	1,690
2016-17	1,720
2017-18	1,801
2018-19	1,891
$2019-20^{(1)}$	1,982

Source: Alameda City Unified School District.

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⁽¹⁾ Projected.

Labor Relations

The District currently employs 538.2 full-time equivalent ("FTE") certificated non-management employees, 323.7 FTE classified non-management employees, and 56.8 FTE management and unrepresented employees. District employees, except management and some part-time employees, are represented by the three bargaining units as noted below:

BARGAINING UNITS Alameda City Unified School District

	Number of	
	Employees	Contract
Labor Organization	In Bargaining Unit	Expiration Date
Alameda Education Association	582	June 30, 2019 ⁽¹⁾
California School Employees Association (SEA #27)	347	June 30, 2021
California School Employees Association (SEA #860)	109	June 30, 2021

⁽¹⁾ Employees continue to work under the terms of their expired labor contract while a new contract is negotiated. Source: Alameda City Unified School District.

District Retirement Programs

The information set forth below regarding the District's retirement programs, other than the information provided by the District regarding its annual contributions thereto, has been obtained from publicly available sources which are believed to be reliable but are not guaranteed as to accuracy or completeness, and should not to be construed as a representation by either the District or the Underwriters.

STRS. All full-time certificated employees, as well as certain classified employees, are members of the State Teachers' Retirement System ("STRS"). STRS provides retirement, disability and survivor benefits to plan members and beneficiaries under a defined benefit program (the "STRS Defined Benefit Program"). The STRS Defined Benefit Program is funded through a combination of investment earnings and statutorily set contributions from three sources: employees, employers, and the State. Benefit provisions and contribution amounts are established by State statutes, as legislatively amended from time to time.

Prior to fiscal year 2014-15, and unlike typical defined benefit programs, none of the employee, employer nor State contribution rates to the STRS Defined Benefit Program varied annually to make up funding shortfalls or assess credits for actuarial surpluses. In recent years, the combined employer, employee and State contributions to the STRS Defined Benefit Program have not been sufficient to pay actuarially required amounts. As a result, and due to significant investment losses, the unfunded actuarial liability of the STRS Defined Benefit Program has increased significantly in recent fiscal years. In September 2013, STRS projected that the STRS Defined Benefit Program would be depleted in 31 years assuming existing contribution rates continued, and other significant actuarial assumptions were realized. In an effort to reduce the unfunded actuarial liability of the STRS Defined Benefit Program, the State passed the legislation described below to increase contribution rates.

Prior to July 1, 2014, K-14 school districts were required by such statutes to contribute 8.25% of eligible salary expenditures, while participants contributed 8% of their respective salaries. On June 24, 2014, the Governor signed AB 1469 ("AB 1469") into law as a part of the State's fiscal year 2014-15 budget. AB 1469 seeks to fully fund the unfunded actuarial obligation with respect to service credited to members of the STRS Defined Benefit Program before July 1, 2014 (the "2014 Liability"), within 32 years, by increasing member, K-14 school district and State contributions to STRS.

Commencing July 1, 2014, the employee contribution rate increased over a three-year phase-in period in accordance with the following schedule:

MEMBER CONTRIBUTION RATES STRS (Defined Benefit Program)

	STRS Members Hired Prior to	STRS Members Hired
Effective Date	<u>January 1, 2013</u>	After January 1, 2013
July 1, 2014	8.150%	8.150%
July 1, 2015	9.200	8.560
July 1, 2016	10.250	9.205

Source: AB 1469.

Pursuant to the Reform Act (defined below), the contribution rates for members hired after the Implementation Date (defined below) will be adjusted if the normal cost increases by more than 1% since the last time the member contribution was set. The contribution rate for employees hired after the Implementation Date (defined below) increased from 9.205% of creditable compensation for fiscal year commencing July 1, 2017 to 10.205% of creditable compensation effective July 1, 2018. For fiscal year commencing July 1, 2019, the contribution rate for employees hired after the Implementation Date (defined below) will be 10.205%.

Pursuant to AB 1469, K-14 school districts' contribution rate will increase over a seven-year phase-in period in accordance with the following schedule:

K-14 SCHOOL DISTRICT CONTRIBUTION RATES STRS (Defined Benefit Program)

Effective Date	K-14 school districts
July 1, 2014	8.88%
July 1, 2015	10.73
July 1, 2016	12.58
July 1, 2017	14.43
July 1, 2018	16.28
July 1, 2019	18.13
July 1, 2020	19.10

Source: AB 1469.

Based upon the recommendation from its actuary, for fiscal year 2021-22 and each fiscal year thereafter the STRS Teachers' Retirement Board (the "STRS Board"), is required to increase or decrease the K-14 school districts' contribution rate to reflect the contribution required to eliminate the remaining 2014 Liability by June 30, 2046; provided that the rate cannot change in any fiscal year by more than 1% of creditable compensation upon which members' contributions to the STRS Defined Benefit Program are based; and provided further that such contribution rate cannot exceed a maximum of 20.25%. In addition to the increased contribution rates discussed above, AB 1469 also requires the STRS Board to report to the State Legislature every five years (commencing with a report due on or before July 1, 2019) on the fiscal health of the STRS Defined Benefit Program and the unfunded actuarial obligation with respect to service credited to members of that program before July 1, 2014. The reports are also required to identify adjustments required in contribution rates for K-14 school districts and the State in order to eliminate the 2014 Liability.

On June 27, 2019, the Governor signed SB 90 ("SB 90") into law as a part of the 2019-20 Budget. Pursuant to SB 90, the State Legislature appropriated \$2.246 billion to be transferred to the Teacher's Retirement Fund for the STRS Defined Benefit Program to pay in advance, on behalf of employers, part of the contributions required for fiscal years 2019-20 and 2020-21, resulting in K-14 school districts having to contribute 1.03% less in fiscal year 2019-20 and 0.70% less in fiscal year 2020-21. The remainder of the payment not committed for the reduction in employer contribution rates described above, is required to be allocated to reduce the employer's share of the unfunded actuarial obligation determined by the STRS Board upon recommendation from its actuary. See "DISTRICT FINANCIAL INFORMATION – State Budget Measure" herein.

The District's contributions to STRS were \$3,440,869 in fiscal year 2013-14, \$3,829,293 in fiscal year 2014-15, \$4,879,157 in fiscal year 2015-16, \$5,636,468 in fiscal year 2016-17, \$6,641,030 in fiscal year 2017-18, and \$6,727,636 in fiscal year 2018-19. The District has budgeted \$8,843,046 for its contribution to STRS for fiscal year 2019-20.

The State also contributes to STRS, currently in an amount equal to 7.328% for fiscal year 2018-19 and 7.828% for fiscal year 2019-20. The State's contribution reflects a base contribution rate of 2.017%, and a supplemental contribution rate that will vary from year to year based on statutory criteria. Based upon the recommendation from its actuary, for fiscal year 2017-18 and each fiscal year thereafter, the STRS Board is required, with certain limitations, to increase or decrease the State's contribution rates to reflect the contribution required to eliminate the unfunded actuarial accrued liability attributed to benefits in effect before July 1, 1990.

In addition, the State is currently required to make an annual general fund contribution of up to 2.5% of the fiscal year covered STRS member payroll to the Supplemental Benefit Protection Account (the "SBPA"), which was established by statute to provide supplemental payments to beneficiaries whose purchasing power has fallen below 85% of the purchasing power of their initial allowance.

PERS. Classified employees working four or more hours per day are members of the Public Employees' Retirement System ("PERS"). PERS provides retirement and disability benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Benefit provisions are established by the State statutes, as legislatively amended from time to time. PERS operates a number of retirement plans including the Public Employees Retirement Fund ("PERF"). PERF is a multiple-employer defined benefit retirement plan. In addition to the State, employer participants at June 30, 2017 included 1,624 public agencies and 1,366 K-14 school districts and charter schools. PERS acts as the common investment and administrative agent for the member agencies. The State and K-14 school districts (for "classified employees," which generally consist of school employees other than teachers) are required by law to participate in PERF. Employees participating in PERF generally become fully vested in their retirement benefits earned to date after five years of credited service. One of the plans operated by PERS is for K-14 school districts throughout the State (the "Schools Pool").

Contributions by employers to the Schools Pool are based upon an actuarial rate determined annually and contributions by plan members vary based upon their date of hire. The District is currently required to contribute to PERS at an actuarially determined rate, which is 18.062% of eligible salary expenditures for fiscal year 2018-19, and will be 20.733% of eligible salary expenditures in fiscal year 2019-20. Participants enrolled in PERS prior to January 1, 2013 contribute at a rate established by statute, which is 7% of their respective salaries in fiscal year 2018-19 and will be 7% in fiscal year 2019-20, while participants enrolled after January 1, 2013 contribute at an actuarially determined rate, which is 7% in fiscal year 2018-19 and will be 7% in fiscal year 2019-20. See "—California Public Employees' Pension Reform Act of 2013" herein.

Pursuant to SB 90, the State Legislature appropriated \$144 million for fiscal year 2019-20 and \$100 million for fiscal year 2020-21 to be transferred to the Public Employees' Retirement Fund, to pay in advance, on behalf of K-14 school district employers, part of the contributions required for K-14 school district employers for such fiscal years. In addition, the State Legislature appropriated \$660 million to be applied toward certain unfunded liabilities for K-14 school district employers. See "DISTRICT FINANCIAL INFORMATION – State Budget Measure" herein.

The District's contributions to PERS were \$1,810,704 in fiscal year 2013-14, \$2,057,335 in fiscal year 2014-15, \$2,292,259 in fiscal year 2015-16, \$2,696,864 in fiscal year 2016-17, \$3,085,590 in fiscal year 2017-18 and \$4,048,181 in fiscal year 2018-19. The District has budgeted \$4,026,232 for its contribution to PERS for fiscal year 2019-20.

State Pension Trusts. Each of STRS and PERS issues a separate comprehensive financial report that includes financial statements and required supplemental information. Copies of such financial reports may be obtained from each of STRS and PERS as follows: (i) STRS, P.O. Box 15275, Sacramento, California 95851-0275; (ii) PERS, P.O. Box 942703, Sacramento, California 94229-2703. Moreover, each of STRS and PERS maintains a website, as follows: (i) STRS: www.calstrs.com; (ii) PERS: www.calstrs.com; However, the information presented in such financial reports or on such websites is not incorporated into this Official Statement by any reference.

Both STRS and PERS have substantial statewide unfunded liabilities. The amount of these unfunded liabilities will vary depending on actuarial assumptions, returns on investments, salary scales and participant contributions. The following table summarizes information regarding the actuarially-determined accrued liability for both STRS and PERS. Actuarial assessments are "forward-looking" information that reflect the judgment of the fiduciaries of the pension plans, and are based upon a variety of assumptions, one or more of which may not materialize or be changed in the future. Actuarial assessments will change with the future experience of the pension plans.

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FUNDED STATUS STRS (Defined Benefit Program) and PERS (Schools Pool) (Dollar Amounts in Millions) (1) Fiscal Years 2010-11 through 2017-18

STRS

Fiscal <u>Year</u>	Accrued <u>Liability</u>	Value of Trust Assets (MVA) ⁽²⁾	Unfunded Liability (MVA) ⁽²⁾	Value of Trust Assets (AVA) ⁽³⁾	Unfunded Liability (AVA) ⁽³⁾
2010-11	\$208,405	\$147,140	\$68,365	\$143,930	\$64,475
2011-12	215,189	143,118	80,354	144,232	70,957
2012-13	222,281	157,176	74,374	148,614	73,667
2013-14	231,213	179,749	61,807	158,495	72,718
2014-15	241,753	180,633	72,626	165,553	76,200
2015-16	266,704	177,914	101,586	169,976	96,728
2016-17	286,950	197,718	103,468	179,689	107,261
2017-18	297,603	211,367	101,992	190,451	107,152

PERS

Fiscal <u>Year</u>	Accrued <u>Liability</u>	Value of Trust Assets (MVA)	Unfunded Liability (MVA)	Value of Trust Assets (AVA) ⁽³⁾	Unfunded Liability (AVA) ⁽³⁾
2010-11	\$58,358	\$45,901	\$12,457	\$51,547	\$6,811
2011-12	59,439	44,854	14,585	53,791	5,648
2012-13	61,487	49,482	12,005	56,250	5,237
2013-14	65,600	56,838	8,761	(4)	(4)
2014-15	73,325	56,814	16,511	 ⁽⁴⁾	(4)
2015-16	77,544	55,785	21,759	 ⁽⁴⁾	(4)
2016-17	84,416	60,865	23,551	 ⁽⁴⁾	(4)
2017-18 ⁽⁵⁾	92,071	64,846	27,225	 ⁽⁴⁾	(4)

⁽¹⁾ Amounts may not add due to rounding.

Source: PERS Schools Pool Actuarial Valuation; STRS Defined Benefit Program Actuarial Valuation.

The STRS Board has sole authority to determine the actuarial assumptions and methods used for the valuation of the STRS Defined Benefit Program. Based on the multi-year CalSTRS Experience Analysis (spanning from July 1, 2010, through June 30, 2015), on February 1, 2017, the STRS Board adopted a new set of actuarial assumptions that reflect member's increasing life expectancies and current economic trends. These new assumptions were first reflected in the STRS Defined Benefit Program Actuarial Valuation, as of June 30, 2016 (the "2016 STRS Actuarial Valuation"). The new actuarial assumptions include, but are not limited to: (i) adopting a generational mortality methodology to reflect past improvements in life expectancies and provide a more dynamic assessment of future life spans, (ii) decreasing the investment rate of return (net of investment and administrative expenses) to 7.25% for the 2016 STRS Actuarial Valuation and 7.00% for the June 30, 2017 actuarial evaluation (the "2017 STRS Actuarial Valuation"), and (iii) decreasing the projected wage growth to 3.50% and the projected inflation

Reflects market value of assets, including the assets allocated to the SBPA reserve. Since the benefits provided through the SBPA are not a part of the projected benefits included in the actuarial valuations summarized above, the SBPA reserve is subtracted from the STRS Defined Benefit Program assets to arrive at the value of assets available to support benefits included in the respective actuarial valuations.

⁽³⁾ Reflects actuarial value of assets.

⁽⁴⁾ Effective for the June 30, 2014 actuarial valuation, PERS no longer uses an actuarial value of assets.

⁽⁵⁾ On April 16, 2019, the PERS Board (defined below) approved the K-14 school district contribution rate for fiscal year 2019-20 and released certain actuarial information to be incorporated into the June 30, 2018 actuarial valuation to be released in summer 2019.

rate to 2.75%. The 2017 STRS Actuarial Valuation continues using the Entry Age Normal Actuarial Cost Method.

Based on salary increases less than assumed and actuarial asset gains recognized from the current and prior years, the STRS Defined Benefit Program Actuarial Valuation, as of June 30, 2018 (the "2018 STRS Actuarial Valuation") reports that the unfunded actuarial obligation decreased by \$109 million since the 2017 STRS Actuarial Valuation and the funded ratio increased by 1.4% to 64.0% over such time period.

According to the 2018 STRS Actuarial Valuation, the future revenues from contributions and appropriations for the STRS Defined Benefit Program are projected to be approximately sufficient to finance its obligations with a projected ending funded ratio in fiscal year ending June 30, 2046 of 99.9%, except for a small portion of the unfunded actuarial obligation related to service accrued on or after July 1, 2014 for member benefits adopted after 1990, for which AB 1469 provides no authority to the STRS Board to adjust rates to pay down that portion of the unfunded actuarial obligation. This finding reflects the scheduled contribution rate increases directed by statute, assumes additional increases in the scheduled contribution rates allowed under the current law will be made, and is based on the valuation assumptions and valuation policy adopted by the STRS Board, including a 7.00% investment rate of return assumption.

In recent years, the PERS Board of Administration (the "PERS Board") has taken several steps, as described below, intended to reduce the amount of the unfunded accrued actuarial liability of its plans, including the Schools Pool.

On March 14, 2012, the PERS Board voted to lower the PERS' rate of expected price inflation and its investment rate of return (net of administrative expenses) (the "PERS Discount Rate") from 7.75% to 7.5%. On February 18, 2014, the PERS Board voted to keep the PERS Discount Rate unchanged at 7.5%. On November 17, 2015, the PERS Board approved a new funding risk mitigation policy to incrementally lower the PERS Discount Rate by establishing a mechanism whereby such rate is reduced by a minimum of 0.05% to a maximum of 0.25% in years when investment returns outperform the existing PERS Discount Rate by at least four percentage points. On December 21, 2016, the PERS Board voted to lower the PERS Discount Rate to 7.0% over a three year phase-in period in accordance with the following schedule: 7.375% for the June 30, 2017 actuarial valuation, 7.25% for the June 30, 2018 actuarial valuation and 7.00% for the June 30, 2019 actuarial valuation. The new discount rate went into effect July 1, 2017 for the State and July 1, 2018 for K-14 school districts and other public agencies. Lowering the PERS Discount Rate means employers that contract with PERS to administer their pension plans will see increases in their normal costs and unfunded actuarial liabilities. Active members hired after January 1, 2013, under the Reform Act (defined below) will also see their contribution rates rise.

On April 17, 2013, the PERS Board approved new actuarial policies aimed at returning PERS to fully-funded status within 30 years. The policies include a rate smoothing method with a 30-year fixed amortization period for gains and losses, a five-year increase of public agency contribution rates, including the contribution rate at the onset of such amortization period, and a five year reduction of public agency contribution rates at the end of such amortization period. The new actuarial policies were first included in the June 30, 2014 actuarial valuation and were implemented with respect the State, K-14 school districts and all other public agencies in fiscal year 2015-16.

Also, on February 20, 2014, the PERS Board approved new demographic assumptions reflecting (i) expected longer life spans of public agency employees and related increases in costs for the PERS system and (ii) trends of higher rates of retirement for certain public agency employee classes, including police officers and firefighters. The new actuarial assumptions were first reflected in the Schools Pool in

the June 30, 2015 actuarial valuation. The increase in liability due to the new assumptions will be amortized over 20 years with increases phased in over five years, beginning with the contribution requirement for fiscal year 2016-17. The new demographic assumptions affect the State, K-14 school districts and all other public agencies.

The PERS Board is required to undertake an experience study every four years under its Actuarial Assumptions Policy and State law. As a result of the most recent experience study, on December 20, 2017, the PERS Board approved new actuarial assumptions, including (i) lowering the inflation rate to 2.625% for the June 30, 2018 actuarial valuation and to 2.50% for the June 30, 2019 actuarial valuation, (ii) lowering the payroll growth rate to 2.875% for the June 30, 2018 actuarial valuation and 2.75% for the June 30, 2019 actuarial valuation, and (iii) certain changes to demographic assumptions relating to the salary scale for most constituent groups, and modifications to the morality, retirement, and disability retirement rates.

On February 14, 2018, the PERS Board approved a new actuarial amortization policy with an effective date for actuarial valuations beginning on or after June 30, 2019, which includes (i) shortening the period over which actuarial gains and losses are amortized from 30 years to 20 years, (ii) requiring that amortization payments for all unfunded accrued liability bases established after the effective date be computed to remain a level dollar amount throughout the amortization period, (iii) removing the 5-year ramp-up and ramp-down on unfunded accrued liability bases attributable to assumptions changes and non-investment gains/losses established on or after the effective date and (iv) removing the 5-year ramp-down on investment gains/losses established after the effective date. While PERS expects that reducing the amortization period for certain sources of unfunded liability will increase future average funding ratios, provide faster recovery of funded status following market downturns, decrease expected cumulative contributions, and mitigate concerns over intergenerational equity, such changes may result in increases in future employer contribution rates.

On April 16, 2019, the PERS Board established the employer contribution rates for 2019-20 and released certain information from the Schools Pool Actuarial Valuation as of June 30, 2018, ahead of its summer of 2019 release date. Based on the changes in the discount rate, inflation rate, payroll growth rate and demographic assumptions, along with the expected reductions in normal cost due to the continuing transition of active members from those employees hired prior to the Implementation Date (defined below), to those hired after such date, the projected contribution rate for 2020-21 is projected to be 23.6%, with annual increases thereafter, resulting in a projected 26.5% employer contribution rate for fiscal year 2025-26.

The District can make no representations regarding the future program liabilities of STRS, or whether the District will be required to make additional contributions to STRS in the future above those amounts required under AB 1469. The District can also provide no assurances that the District's required contributions to PERS will not increase in the future.

California Public Employees' Pension Reform Act of 2013. On September 12, 2012, the Governor signed into law the California Public Employees' Pension Reform Act of 2013 (the "Reform Act"), which makes changes to both STRS and PERS, most substantially affecting new employees hired after January 1, 2013 (the "Implementation Date"). For STRS participants hired after the Implementation Date, the Reform Act changes the normal retirement age by increasing the eligibility for the 2% age factor (the age factor is the percent of final compensation to which an employee is entitled for each year of service) from age 60 to 62 and increasing the eligibility of the maximum age factor of 2.4% from age 63 to 65. Similarly, for non-safety PERS participants hired after the Implementation Date, the Reform Act changes the normal retirement age by increasing the eligibility for the 2% age factor from age 55 to 62 and increases the eligibility requirement for the maximum age factor of 2.5% to age 67. Among the other

changes to PERS and STRS, the Reform Act also: (i) requires all new participants enrolled in PERS and STRS after the Implementation Date to contribute at least 50% of the total annual normal cost of their pension benefit each year as determined by an actuary, (ii) requires STRS and PERS to determine the final compensation amount for employees based upon the highest annual compensation earnable averaged over a consecutive 36-month period as the basis for calculating retirement benefits for new participants enrolled after the Implementation Date (previously 12 months for STRS members who retire with 25 years of service), and (iii) caps "pensionable compensation" for new participants enrolled after the Implementation Date at 100% of the federal Social Security contribution (to be adjusted annually based on changes to the Consumer Price Index for all Urban Consumers) and benefit base for members participating in Social Security or 120% for members not participating in social security (to be adjusted annually based on changes to the Consumer Price Index for all Urban Consumers), while excluding previously allowed forms of compensation under the formula such as payments for unused vacation, annual leave, personal leave, sick leave, or compensatory time off.

GASB Statement Nos. 67 and 68. On June 25, 2012, GASB approved Statements Nos. 67 and 68 ("Statements") with respect to pension accounting and financial reporting standards for state and local governments and pension plans. The new Statements, No. 67 and No. 68, replace GASB Statement No. 27 and most of Statements No. 25 and No. 50. The changes impact the accounting treatment of pension plans in which state and local governments participate. Major changes include: (1) the inclusion of unfunded pension liabilities on the government's balance sheet (currently, such unfunded liabilities are typically included as notes to the government's financial statements); (2) more components of full pension costs being shown as expenses regardless of actual contribution levels; (3) lower actuarial discount rates being required to be used for underfunded plans in certain cases for purposes of the financial statements; (4) closed amortization periods for unfunded liabilities being required to be used for certain purposes of the financial statements; and (5) the difference between expected and actual investment returns being recognized over a closed five-year smoothing period. In addition, according to GASB, Statement No. 68 means that, for pensions within the scope of the Statement, a cost-sharing employer that does not have a special funding situation is required to recognize a net pension liability, deferred outflows of resources, deferred inflows of resources related to pensions and pension expense based on its proportionate share of the net pension liability for benefits provided through the pension plan. Because the accounting standards do not require changes in funding policies, the full extent of the effect of the new standards on the District is not known at this time. The reporting requirements for pension plans took effect for the fiscal year beginning July 1, 2013 and the reporting requirements for government employers, including the District, took effect for the fiscal year beginning July 1, 2014.

For fiscal year ending June 30, 2018, the District's proportionate share of the net STRS pension liability was reported as \$78,476,732. As of such date, the District's proportionate share of the net PERS pension liability was reported as \$36,895,743. See "APPENDIX B – 2017-18 AUDITED FINANCIAL STATEMENTS OF THE DISTRICT – Note 11 – Pension Plans" attached hereto for more information.

Other Postemployment Benefits

Plan Description. The Alameda Unified School District Retiree Benefit Plan (the "Plan") is a single-employer defined benefit plan administered by the District. The Plan provides medical insurance benefits (the "Benefits") to eligible retirees and their spouses. The eligibility requirements and benefits provided by the Plan are as follows:

• ACSA (Management) – Employees must be between the ages 55 and 65 with 10 or more years of service to be eligible for retiree benefits.

- AEA (Teachers) Employees must be between the ages 52 and 65 to be eligible for retiree benefits.
- CSEA 27 (Clerical) Employees must be between the ages 52 and 65 with 15 or more years of service to be eligible for retiree benefits.
- CSEA 27 (Paraprofessional) Employees must be age 50 with 12 or more years of service to be eligible for retiree benefits.
- CSEA 860 Employees must be age 50 with 15 or more years of service to be eligible for retiree benefits.

As of June 30, 2018, membership of the Plan consists of 303 inactive employees currently receiving benefits and 464 participating active employees.

Funding Policy. The contribution requirements of Plan members and the District are established and may be amended by the District and the District's bargaining units. The District's funding policy is based on a "pay-as-you-go" basis for the cost of providing coverage to current retirees; no assets are accumulated in an irrevocable trust.

For fiscal year 2013-14, the District contributed \$1,066,767 to the Plan, all of which were used for current premiums of health and medical benefits for retired employees. For fiscal year 2014-15, the District contributed \$793,738 to the Plan, all of which were used for current premiums of health and medical benefits for retired employees. For fiscal year 2015-16, the District contributed \$819,986 to the Plan, all of which was used for current premiums of health and medical benefits for retired employees. For fiscal year 2016-17, the District contributed \$1,044,712 to the Plan, all of which was used for current premiums of health and medical benefits for retired employees. For fiscal year 2017-18, the District contributed \$1,135,477 to the Plan, all of which was used for current premiums of health and medical benefits for retired employees. For fiscal year 2018-19, the District contributed \$783,254 to the Plan, all of which was used for current premiums of health and medical benefits for retired employees. For fiscal year 2019-20, the District has budgeted a contribution of \$781,174 to the Plan, all of which is expected to be used for current premiums of health and medical benefits for retired employees. See "APPENDIX A – THE DISTRICT'S FISCAL YEAR 2017-18 AUDITED FINANCIAL STATEMENTS – Note 10 – Postemployment Benefits Other Than Pensions (OPEB)" herein.

The contributions detailed above include the funding of the Post-Employment Benefits for current retirees receiving benefits and an implicit subsidy in premium rates calculated in accordance with GASB 45. Under GASB 45, the District is required to recognize an implicit rate subsidy because retirees and current employees in the District's health insurance plan are insured together as a group, since it is assumed that the premiums paid for the retirees insurance coverage is lower than they would have been if the retirees were insured separately.

Actuarial Study. The District has implemented Governmental Accounting Standards Board Statement #74, Financial Reporting for Postemployment Benefit Plans Other Than Pensions ("GASB 74") and Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions ("GASB 75"), pursuant to which the District has commissioned and received an actuarial study of its liability with respect to the Benefits. The new GASB statements No. 74 and No. 75 (discussed below) require biennial actuarial valuations for all plans. The actuarial study, dated as of July 10, 2019 (the "Study"), concluded that, as of June 30, 2019, the Total OPEB Liability (the "TOL") with respect to such benefits, was \$14,619,000 and the Net OPEB Liability (the "NOL") was \$14,619,000. The TOL is the amount of the actuarial present value of projected benefits payments attributable to employees' past service based on the actuarial cost method used. The Fiduciary Net Position ("FNP") is the net assets (liability) of the qualifying irrevocable trust or equivalent arrangement. The NOL is TOL minus the FNP.

GASB Statement Nos. 74 and 75. On June 2, 2015, GASB approved Statements Nos. 74 and 75 with respect to pension accounting and financial reporting standards for public sector post-retirement benefit programs and the employers that sponsor them. GASB No. 74 replaces GASB Statements No. 43 and 57 and Statement No. 75 replaces GASB Statement No. 45.

Most of GASB Statement No. 74 applies to plans administered through trusts, contributions in which contributions are irrevocable, trust assets are dedicated to providing other post –employment benefits to plan members and trust assets are legally protected from creditors. GASB Statements No. 74 and No. 75 will require a liability for OPEB obligations, known as the net OPEB Liability (NOL), to be recognized on the balance sheet of the plan and the participating employer's financial statements. In addition, an OPEB expense (service cost plus interest on total OPEB liability plus current-period benefit changes minus member contributions minus assumed earning on plan investments plus administrative expenses plus recognition of deferred outflows minus recognition of deferred inflows) will be recognized in the income statement of the participating employers. In the notes to its financial statements, employers providing other post-employment benefits will also have to include information regarding the year-to-year change in the NOL and a sensitivity analysis of the NOL to changes in the discount rate and healthcare trend rate. The required supplementary information will also be required to show a 10-year schedule of the plan's net OPEB liability reconciliation and related ratios, and any actuarially determined contributions and investment returns.

Under GASB Statement No. 74, the measurement date must be the same as the plan's fiscal year end, but the actuarial valuation date may be any date up to 24 months prior to the measurement date. For the total OPEB liability (the TOL), if the valuation date is before the measurement date, the results must be projected forward from the valuation date to the measurement date using standard actuarial roll-forward techniques. For plans that are unfunded or have assets insufficient to cover the projected benefit payments, a discount rate reflecting a 20-year tax-exempt municipal bond yield or index rate must be used. For plans with assets that meet the GASB Statement No. 74 requirements, a projection of the benefit payments and future Fiduciary Net Position (FNP) is performed based on the funding policy and assumptions of the plan, along with the methodology specified in GASB.

GASB No. 74 has an effective date for plan fiscal years beginning after June 15, 2016 and GASB Statement No. 75 will be effective for employer fiscal years beginning after June 15, 2017. The District first recognized GASB No. 74 and GASB No. 75 in their financial statements for fiscal year 2017-18. The full extent of the effect of the new standards on the District is not known at this time. See also "APPENDIX A – THE DISTRICT'S FISCAL YEAR 2017-18 AUDITED FINANCIAL STATEMENTS – Note 1 – Summary of Significant Accounting Policies" attached hereto.

Joint Ventures

The District is a member of two joint powers authorities (the "JPAs"): the Alameda County Schools Insurance Group ("ACSIG") to provide workers' compensation insurance coverage; and the East Bay School Insurance Group ("EBSIG") to provide liability and property insurance. The relationship is such that the JPAs are not component units of the District for financial reporting purposes.

District Debt Structure

Long-Term Obligations. A schedule of changes in long-term debt for the fiscal year ended June 30, 2018, is shown below:

	Balance			Balance
	July 1, 2017	Additions	Deletions	June 30, 2018
Governmental Activities				
General obligation bonds	\$135,566,830	\$27,000,000	\$9,368,833	\$153,197,997
Unamortized premium	9,082,029	3,030,948	429,495	11,683,482
Unamortized discount	(138,600)		(6,300)	(132,300)
Accredited interest	42,626,697	4,557,607		47,184,304
Total general obligation bonds	187,136,956	34,588,555	9,792,028	211,933,483
Lease purchase agreement		5,988,000		5,988,000
Compensated absences	319,043	160,635		479,678
Net OPEB obligation	21,461,879	533,880		21,995,759
Net pension liability	103,076,995	12,295,480		115,372,475
Total	\$311,994,873	\$53,566,550	\$9,792,028	\$355,769,395

Source: Alameda City Unified School District.

General Obligation Bonds. On November 2, 2004, the voters of the District authorized the issuance of not-to-exceed \$63,000,000 of general obligation bonds (the "2004 Authorization"). On October 27, 2004, the District issued \$40,998,093.45 aggregate principal amount of its first series of bonds pursuant to the 2004 Authorization (the "2004 Series A Bonds"). On June 30, 2005, the District issued \$21,997,233.40 aggregate principal amount of its second and final series of bonds pursuant to the 2004 Authorization (the "2004 Series B Bonds"). On June 18, 2015, the District issued \$3,405,000 aggregate principal amount of its 2015 General Obligation Refunding Bonds to refund portions of the outstanding 2004 Series B Bonds (the "2015 Refunding Bonds").

Pursuant to the 2014 Authorization, the voters of the District authorized the issuance of not-to-exceed \$179,500,000 of general obligation bonds. On June 18, 2015, the District issued \$90,000,000 aggregate principal amount of its first series of bonds pursuant to the 2014 Authorization (the "2014 Series A Bonds"). On May 10, 2018, the District issued \$27,000,000 aggregate principal amount of its second series of bonds pursuant to the 2014 Authorization (the "2014 Series B Bonds"). The Bonds

represent the third series of bonds issued under the 2014 Authorization. After the issuance of the Bonds, none of the 2014 Authorization will remain.*

The following table shows the total debt service with respect to the District's outstanding general obligation bonded debt.

COMBINED GENERAL OBLIGATION BOND DEBT SERVICE SCHEDULE

	2004	Authorization		2014 Authorization			
Year	2004	2004	2015	2014			
Ending	Series A	Series B	Refunding	Series A	2014 Series B	The	Total Annual
(August 1)	Bonds	Bonds	Bonds	Bonds	Bonds	Bonds	Debt Service
2020	\$6,170,000.00		\$336,837.50	\$3,832,375.00	\$5,221,300.00		
2021	6,370,000.00		344,787.50	3,832,375.00	1,407,300.00		
2022	6,575,000.00		364,787.50	3,832,375.00	1,154,300.00		
2023	6,790,000.00		375,787.50	3,832,375.00	1,235,700.00		
2024	7,010,000.00		390,537.50	3,832,375.00	1,318,500.00		
2025	7,240,000.00		398,000.00	4,437,375.00	1,263,500.00		
2026	7,475,000.00		420,500.00	4,917,125.00	1,240,250.00		
2027	7,715,000.00		435,750.00	4,866,375.00	1,347,250.00		
2028		\$8,450,000.00		5,315,375.00	1,333,000.00		
2029	8,720,000.00			5,744,125.00	1,333,250.00		
2030		9,010,000.00		6,347,375.00	1,297,250.00		
2031		9,300,000.00		6,808,250.00	1,296,750.00		
2032		9,605,000.00		7,646,500.00	1,205,000.00		
2033		9,915,000.00		8,634,250.00	1,091,500.00		
2034		10,000,000.00		9,156,500.00	1,087,500.00		
2035		10,000,000.00		10,038,500.00	1,002,750.00		
2036		5,250,000.00		10,660,250.00	991,250.00		
2037			-	11,231,750.00	989,500.00		
2038				11,243,750.00	1,132,000.00		
2039				13,246,750.00	801,500.00		
2040					4,146,250.00		
2041					4,308,250.00		
2042					4,478,250.00		
Total	\$64,065,000.00	\$71,530,000.00	\$3,066,987.50	\$139,456,125.00	\$40,682,100.00		

Source: Alameda City Unified School District.

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^{*} Preliminary, subject to change.

Capital Lease. On December 13, 2017, the District entered into a capital lease with Pacific Western Bank (the "Capital Lease") to provide financing for the acquisition of a District office building. Future lease payments due with respect to the Capital Lease are shown below:

CAPITAL LEASE Alameda City Unified School District

Payment Date	Principal Portion	Interest Portion	Total Payment Amount
12/01/2019	\$227,000	\$90,522	\$317,522
06/01/2020		86,957	86,957
12/01/2020	233,000	86,957	319,957
06/01/2021		82,842	82,842
12/01/2021	241,000	83,297	324,297
06/01/2022		79,077	79,077
12/01/2022	249,000	79,511	328,511
06/01/2023		75,187	75,187
12/01/2023	256,000	75,600	331,600
06/01/2024		71,579	71,579
12/01/2024	264,000	71,579	335,579
06/01/2025		67,064	67,064
12/01/2025	273,000	67,432	340,432
06/01/2026		62,799	62,799
12/01/2026	281,000	63,144	344,144
06/01/2027		58,409	58,409
12/01/2027	290,000	58,730	348,730
06/01/2028		54,175	54,175
12/01/2028	299,000	54,175	353,175
06/01/2029		49,208	49,208
12/01/2029	308,000	49,479	357,479
06/01/2030		44,397	44,397
12/01/2030	318,000	44,641	362,641
06/01/2031		39,429	39,429
12/01/2031	328,000	39,646	367,646
06/01/2032		34,494	34,494
12/01/2032	338,000	34,494	372,494
06/01/2033		29,025	29,025
12/01/2033	349,000	29,185	378,185
06/01/2034		23,573	23,573
12/01/2034	360,000	23,703	383,703
06/01/2035		17,949	17,949
12/01/2035	371,000	18,048	389,048
06/01/2036		12,220	12,220
12/01/2036	383,000	12,220	395,220
06/01/2037		6,171	6,171
12/01/2037	395,000	6,204	401,204
Total	\$5,763,000	\$1,883,122	\$7,646,122

TAX MATTERS

In the opinion of Bond Counsel, under existing statutes, regulations, rulings and judicial decisions, interest on the Bonds is excluded from gross income for federal income tax purposes, and is not an item of tax preference for purposes of calculating the federal alternative minimum tax imposed on individuals. In the further opinion of Bond Counsel, interest on the Bonds is exempt from State personal income tax

The excess of the stated redemption price at maturity of a Bond over the issue price of a Bond (the first price at which a substantial amount of the Bonds of a maturity is to be sold to the public) constitutes original issue discount. Original issue discount accrues under a constant yield method, and original issue discount will accrue to a Bond Owner before receipt of cash attributable to such excludable income. The amount of original issue discount deemed received by the Bond Owner will increase the Bond Owner's basis in the applicable Bond. In the opinion of Bond Counsel, the amount of original issue discount that accrues to the owner of the Bond is excluded from gross income of such owner for federal income tax purposes and is not an item of tax preference for purposes of the federal alternative minimum tax imposed on individuals. In the opinion of Bond Counsel, the amount of original issue discount that accrues to the Bond Owner of the Bonds is exempt from State personal income tax.

Bond Counsel's opinion as to the exclusion from gross income for federal income tax purposes of interest on the Bonds is based upon certain representations of fact and certifications made by the District and others and is subject to the condition that the District comply with all requirements of the Internal Revenue Code of 1986, as amended (the "Code"), that must be satisfied subsequent to the issuance of the Bonds to assure that interest on the Bonds will not become includable in gross income for federal income tax purposes. Failure to comply with such requirements of the Code might cause the interest on the Bonds to be included in gross income for federal income tax purposes retroactive to the date of issuance of the Bonds. The District has covenanted to comply with all such requirements.

The amount by which a Bond Owner's original basis for determining gain or loss on sale or exchange of the applicable Bond (generally, the purchase price) exceeds the amount payable on maturity (or on an earlier call date) constitutes amortizable Bond premium, which must be amortized under Section 171 of the Code; such amortizable Bond premium reduces the Bond Owner's basis in the applicable Bond (and the amount of tax-exempt interest received), and is not deductible for federal income tax purposes. The basis reduction as a result of the amortization of Bond premium may result in a Bond Owner realizing a taxable gain when a Bond is sold by the Owner for an amount equal to or less (under certain circumstances) than the original cost of the Bond to the Owner. Purchasers of the Bonds should consult their own tax advisors as to the treatment, computation and collateral consequences of amortizable bond premium.

The Internal Revenue Service (the "IRS") has initiated an expanded program for the auditing of tax-exempt bond issues, including both random and targeted audits. It is possible that the Bonds will be selected for audit by the IRS. It is also possible that the market value of the Bonds might be affected as a result of such an audit of the Bonds (or by an audit of similar bonds). No assurance can be given that in the course of an audit, as a result of an audit, or otherwise, Congress or the IRS might not change the Code (or interpretation thereof) subsequent to the issuance of the Bonds to the extent that it adversely affects the exclusion from gross income of interest on the Bonds or their market value.

SUBSEQUENT TO THE ISSUANCE OF THE BONDS THERE MIGHT BE FEDERAL, STATE, OR LOCAL STATUTORY CHANGES (OR JUDICIAL OR REGULATORY CHANGES TO OR INTERPRETATIONS OF FEDERAL, STATE, OR LOCAL LAW) THAT AFFECT THE FEDERAL, STATE, OR LOCAL TAX TREATMENT OF THE BONDS INCLUDING THE

IMPOSITION OF ADDITIONAL FEDERAL INCOME OR STATE TAXES BEING IMPOSED ON OWNERS OF TAX-EXEMPT STATE OR LOCAL OBLIGATIONS, SUCH AS THE BONDS. THESE CHANGES COULD ADVERSELY AFFECT THE MARKET VALUE OR LIQUIDITY OF THE BONDS. NO ASSURANCE CAN BE GIVEN THAT SUBSEQUENT TO THE ISSUANCE OF THE BONDS STATUTORY CHANGES WILL NOT BE INTRODUCED OR ENACTED OR JUDICIAL OR REGULATORY INTERPRETATIONS WILL NOT OCCUR HAVING THE EFFECTS DESCRIBED ABOVE. BEFORE PURCHASING ANY OF THE BONDS, ALL POTENTIAL PURCHASERS SHOULD CONSULT THEIR TAX ADVISORS REGARDING POSSIBLE STATUTORY CHANGES OR JUDICIAL OR REGULATORY CHANGES OR INTERPRETATIONS, AND THEIR COLLATERAL TAX CONSEQUENCES RELATING TO THE BONDS.

Bond Counsel's opinions may be affected by actions taken (or not taken) or events occurring (or not occurring) after the date hereof. Bond Counsel has not undertaken to determine, or to inform any person, whether any such actions or events are taken or do occur. The Resolution and the Tax Certificate relating to the Bonds permit certain actions to be taken or to be omitted if a favorable opinion of a bond counsel is provided with respect thereto. Bond Counsel expresses no opinion as to the effect on the exclusion from gross income for federal income tax purposes of interest on any Bond if any such action is taken or omitted based upon the advice of counsel other than Bond Counsel.

Although Bond Counsel will render an opinion that interest on the Bonds is excluded from gross income for federal income tax purposes provided that the District continues to comply with certain requirements of the Code, the ownership of the Bonds and the accrual or receipt of interest with respect to the Bonds may otherwise affect the tax liability of certain persons. Bond Counsel expresses no opinion regarding any such tax consequences. Accordingly, before purchasing any of the Bonds, all potential purchasers should consult their tax advisors with respect to collateral tax consequences relating to the Bonds.

A copy of the proposed form of opinion of Bond Counsel for the Bonds is attached hereto as APPENDIX A.

LIMITATION ON REMEDIES; BANKRUPTCY

General. State law contains certain safeguards to protect the financial solvency of school districts. See "DISTRICT FINANCIAL INFORMATION – Budget Process" herein. If the safeguards are not successful in preventing a school district from becoming insolvent, the State Superintendent, operating through an administrator appointed thereby, may be authorized under State law to file a petition under Chapter 9 of the United States Bankruptcy Code (the "Bankruptcy Code") on behalf of the school district for the adjustment of its debts, assuming that the school district meets certain other requirements contained in the Bankruptcy Code necessary for filing such a petition. School districts are not themselves authorized to file a bankruptcy proceeding, and they are not subject to involuntary bankruptcy.

Bankruptcy courts are courts of equity and as such have broad discretionary powers. If the District were to become the debtor in a proceeding under Chapter 9 of the Bankruptcy Code, the automatic stay provisions of Bankruptcy Code Sections 362 and 922 generally would prohibit creditors from taking any action to collect amounts due from the District or to enforce any obligation of the District related to such amounts due, without consent of the District or authorization of the bankruptcy court (although such stays would not operate to block creditor application of pledged special revenues to payment of indebtedness secured by such revenues). In addition, as part of its plan of adjustment in a Chapter 9 bankruptcy case, the District may be able to alter the priority, interest rate, principal amount, payment terms, collateral, maturity dates, payment sources, covenants (including tax-related covenants), and other terms or provisions of the Bonds and other transaction documents related to the Bonds, as long

as the bankruptcy court determines that the alterations are fair and equitable. There also may be other possible effects of a bankruptcy of the District that could result in delays or reductions in payments on the Bonds. Moreover, regardless of any specific adverse determinations in any District bankruptcy proceeding, the fact of a District bankruptcy proceeding could have an adverse effect on the liquidity and market price of the Bonds.

Statutory Lien. Pursuant to Government Code Section 53515, the Bonds are secured by a statutory lien on all revenues received pursuant to the levy and collection of the tax, and such lien automatically arises, without the need for any action or authorization by the local agency or its governing board, and is valid and binding from the time the Bonds are executed and delivered. See "THE BONDS – Security and Sources of Payment" herein. Although a statutory lien would not be automatically terminated by the filing of a Chapter 9 bankruptcy petition by the District, the automatic stay provisions of the Bankruptcy Code would apply and payments that become due and owing on the Bonds during the pendency of the Chapter 9 proceeding could be delayed, unless the Bonds are determined to be secured by a pledge of "special revenues" within the meaning of the Bankruptcy Code and the pledged *ad valorem* property taxes are applied to pay the Bonds in a manner consistent with the Bankruptcy Code.

Special Revenues. If the ad valorem property tax revenues that are pledged to the payment of the Bonds are determined to be "special revenues" within the meaning of the Bankruptcy Code, then the application in a manner consistent with the Bankruptcy Code of the pledged ad valorem property tax revenues should not be subject to the automatic stay. "Special revenues" are defined to include, among others, taxes specifically levied to finance one or more projects or systems of the debtor, but excluding receipts from general property, sales, or income taxes levied to finance the general purposes of the debtor. State law prohibits the use of the tax proceeds for any purpose other than payment of the Bonds and the Bond proceeds can only be used to finance or refinance the acquisition or improvement of real property and other capital expenditures included in the proposition, so such tax revenues appear to fit the definition of special revenues. However, there is no binding judicial precedent dealing with the treatment in bankruptcy proceedings of ad valorem property tax revenues collected for the payments of bonds in California, so no assurance can be given that a bankruptcy court would not hold otherwise.

Possession of Tax Revenues; Remedies. The County on behalf of the District is expected to be in possession of the annual *ad valorem* property taxes and certain funds to repay the Bonds and may invest these funds in the County's pooled investment fund, as described in "THE BONDS – Application and Investment of Bond Proceeds" herein and "APPENDIX E – ALAMEDA COUNTY INVESTMENT POOL" attached hereto. If the County goes into bankruptcy and has possession of tax revenues (whether collected before or after commencement of the bankruptcy), and if the County does not voluntarily pay such tax revenues to the owners of the Bonds, it is not entirely clear what procedures the owners of the Bonds would have to follow to attempt to obtain possession of such tax revenues, how much time it would take for such procedures to be completed, or whether such procedures would ultimately be successful. Further, should those investments suffer any losses, there may be delays or reductions in payments on the Bonds.

Opinion of Bond Counsel Qualified by Reference to Bankruptcy, Insolvency and Other Laws Relating to or Affecting Creditor's Rights. The proposed form of the approving opinion of Bond Counsel attached hereto as APPENDIX A is qualified by reference to bankruptcy, insolvency and other laws relating to or affecting creditor's rights. Bankruptcy proceedings, if initiated, could subject the owners of the Bonds to judicial discretion and interpretation of their rights in bankruptcy or otherwise, and consequently may entail risks of delay, limitation, or modification of their rights

LEGAL MATTERS

Legality for Investment in California

Under provisions of the California Financial Code, the Bonds are legal investments for commercial banks in the State to the extent that the Bonds, in the informed opinion of the bank, are prudent for the investment of funds of depositors, and, under provisions of the California Government Code, are eligible for security for deposits of public moneys in the State.

Information Reporting Requirements

On May 17, 2006, the President signed the Tax Increase Prevention and Reconciliation Act of 2005 ("TIPRA"). Under Section 6049 of the Internal Revenue Code of 1986, as amended by TIPRA, interest paid on tax-exempt obligations is subject to information reporting in a manner similar to interest paid on taxable obligations. The effective date of this provision is for interest paid after December 31, 2005, regardless of when the tax-exempt obligations were issued. The purpose of this change was to assist in relevant information gathering for the IRS relating to other applicable tax provisions. TIPRA provides that backup withholding may apply to such interest payments made after March 31, 2007 to any bondholder who fails to file an accurate Form W-9 or who meets certain other criteria. The information reporting and backup withholding requirements of TIPRA do not affect the excludability of such interest from gross income for federal income tax purposes.

Continuing Disclosure

Current Undertaking. In connection with the issuance of the Bonds, the District has covenanted for the benefit of bondholders (including the Beneficial Owners of the Bonds) to provide certain financial information and operating data relating to the District (the "Annual Reports") by not later than nine months following the end of the District's fiscal year (which currently ends June 30), commencing with the report for the 2018-19 fiscal year, and to provide notices of the occurrence of certain listed events. The Annual Reports and notices of listed events will be filed by the District in accordance with the requirements of the Rule. The specific nature of the information to be contained in the Annual Reports or of the notices of listed events is included in "APPENDIX C – FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS" attached hereto. These covenants have been made in order to assist the Underwriters in complying with the Rule.

Prior Undertakings. Within the past five years, the District failed to timely file portions of its annual report for fiscal years 2014-15, 2015-16, and 2016-17 in connection with certain of its outstanding obligations, as required by its existing continuing disclosure obligations. Within the past five years, the District also failed to file in a timely manner notices of certain enumerated events, as required by its existing continuing disclosure obligations. The District has retained Backstrom McCarley Berry & Co., LLC, San Francisco, California, to assist it in preparing and filing the annual reports and notices of enumerated events required under its existing continuing disclosure obligations with respect to the District's outstanding general obligation bonds, including the Bonds.

Absence of Material Litigation

No litigation is pending or threatened concerning the validity of the Bonds, and a certificate to that effect will be furnished to purchasers at the time of the original delivery of the Bonds. The District is not aware of any litigation pending or threatened questioning the political existence of the District or contesting the District's ability to receive *ad valorem* property taxes or to collect other revenues or contesting the District's ability to issue and retire the Bonds.

Financial Statements

The District's audited financial statements with required supplemental information for the year ended June 30, 2018, the independent auditor's report of the District, the related statements of activities and cash flows for the year then ended, and the report dated December 13, 2018 of Christy White Associates, a Professional Accountancy Corporation (the "Auditor"), are included in this Official Statement as APPENDIX B. In connection with the inclusion of the financial statements and the report of the Auditor thereon in APPENDIX B to this Official Statement, the District did not request the Auditor to, and the Auditor has not undertaken to, update its report or to take any action intended or likely to elicit information concerning the accuracy, completeness or fairness of the statements made in this Official Statement, and no opinion is expressed by the Auditor with respect to any event subsequent to the date of its report.

Legal Opinion

The legal opinion of Bond Counsel, approving the validity of the Bonds will be supplied to the original purchasers of the Bonds without cost. A copy of the proposed form of such legal opinion is attached to this Official Statement as APPENDIX A.

MISCELLANEOUS

Ratings

Moody's and S&P have assigned the ratings of "Aa2" and "AA," respectively, to the Bonds. Such ratings reflect only the views of such organizations and any desired explanation of the significance of such ratings should be obtained from the rating agencies, at the following addresses: Moody's Investors Service, 7 World Trade Center at 250 Greenwich, New York, New York 10007 and S&P Global Ratings, 55 Water Street, New York, New York 10041. Generally, rating agencies base their ratings on information and materials furnished to them (which may include information and material from the District which is not included in this Official Statement) and on investigations, studies and assumptions by the rating agencies. There is no assurance such ratings will continue for any given period of time or that such ratings will not be revised downward or withdrawn entirely by the respective rating agency, if in the judgment of such rating agency, circumstances so warrant. Any such downward revision or withdrawal of such ratings may have an adverse effect on the market price for the Bonds.

The District has covenanted in a Continuing Disclosure Certificate to file on The Electronic Municipal Market Access ("EMMA") website operated by the Municipal Securities Rulemaking Board notices of any rating changes on the Bonds. See "LEGAL MATTERS - Continuing Disclosure" herein and "APPENDIX C - FORM OF CONTINUING DISCLOSURE CERTIFICATE" attached hereto. Notwithstanding such covenant, information relating to rating changes on the Bonds may be publicly available from the rating agencies prior to such information being provided to the District and prior to the date the District is obligated to file a notice of rating change on EMMA. Purchasers of the Bonds are directed to the rating agencies and their respective websites and official media outlets for the most current rating changes with respect to the Bonds after the initial issuance of the Bonds.

Underwriting

Siebert Cisneros Shank & Co., L.L.C. (the "Representative"), on behalf of itself, Piper Jaffray & Co. and Ross, Sinclaire & Associates, LLC (collectively, the "Underwriters") has agreed, pursuant to a purchase contract by and between the District and the Underwriters, to purchase all of the Bonds for a

purchase price of \$	(consisting	of the	principal	amount	thereof,	[plus/less]	original	issue
[premium/discount] of \$, less an	underw	riting dis	count of	\$).		

The purchase contract for the Bonds provides that the Underwriters will purchase all of the Bonds if any are purchased, the obligation to make such purchase being subject to certain terms and conditions set forth in such purchase contract, the approval of certain legal matters by bond counsel and certain other conditions. The initial offering prices stated on the cover of this Official Statement may be changed from time to time by the Underwriters. The Underwriters may offer and sell Bonds to certain dealers and others at prices lower than such initial offering prices.

Underwriter Disclosure. Piper Jaffray & Co. has provided the following for inclusion in this Official Statement. The District does not guarantee the accuracy or completeness of the following information, and the inclusion thereof should be construed as a representation of the District.

Piper Jaffray & Co. has entered into a distribution agreement (the "Schwab Agreement") with Charles Schwab & Co., Inc. ("CS&Co.") for the retail distribution of certain securities offerings at the original issue prices. Pursuant to the Schwab Agreement, CS&Co. will purchase Bonds from Piper Jaffray & Co. at the original issue price less a negotiated portion of the selling concession applicable to any Bonds that CS&Co. sells.

Additional Information

The purpose of this Official Statement is to supply information to prospective buyers of the Bonds. Quotations from and summaries and explanations of the Bonds, the Resolution providing for issuance of the Bonds, and the constitutional provisions, statutes and other documents referenced herein, do not purport to be complete, and reference is made to said documents, constitutional provisions and statutes for full and complete statements of their provisions.

Some of the data contained herein has been taken or constructed from District records. Appropriate District officials, acting in their official capacities, have reviewed this Official Statement and have determined that, as of the date hereof, the information contained herein is, to the best of their knowledge and belief, true and correct in all material respects and does not contain an untrue statement of a material fact or omit to state a material fact necessary in order to make the statements made herein, in light of the circumstances under which they were made, not misleading. This Official Statement has been approved by the District.

Any statements in this Official Statement involving matters of opinion, whether or not expressly so stated, are intended only as such and not as representations of fact. This Official Statement is not to be construed as a contract or agreement between the District and the purchasers or Owners, beneficial or otherwise, of any of the Bonds.

ALAMEDA CITY UNIFIED SCHOOL DISTRICT

By:		
-	Shariq Khan	
	Chief Business Officer	

APPENDIX A

FORM OF OPINION OF BOND COUNSEL FOR THE BONDS

Upon the issuance and delivery of the Bonds, Stradling Yocca Carlson & Rauth, Bond Counsel, proposes to render its final approving opinion with respect to the Bonds substantially in the following form:

form:	pinion with respect to th
	, 2019
Board of Education Alameda City Unified School District	
Members of the Board of Education:	
YY 1 ' 1 ' C' 1	6.4 1.6.4

We have examined a certified copy of the record of the proceedings relative to the issuance and sale of \$______ Alameda City Unified School District (Alameda County, California) Election of 2014 General Obligation Bonds, Series C (the "Bonds"). As to questions of fact material to our opinion, we have relied upon the certified proceedings and other certifications of public officials furnished to us without undertaking to verify the same by independent investigation.

Based on our examination as bond counsel of existing law, certified copies of such legal proceedings and such other proofs as we deem necessary to render this opinion, we are of the opinion, as of the date hereof and under existing law, that:

- 1. Such proceedings and proofs show lawful authority for the issuance and sale of the Bonds pursuant to Article 4.5 of Chapter 3 of Part 1 of Division 2 of Title 5 of the Government Code of the State of California (the "Act"), commencing with Section 53506 *et seq.*, a vote of 55% of the qualified electors of the Alameda City Unified School District (the "District") voting at an election held on November 4, 2014, and a resolution of the Board of Education of the District (the "Resolution").
- 2. The Bonds constitute valid and binding general obligations of the District, payable as to both principal and interest from the proceeds of a levy of *ad valorem* property taxes on all property subject to such taxes in the District, which taxes are unlimited as to rate or amount
- 3. Under existing statutes, regulations, rulings and judicial decisions, interest on the Bonds is excluded from gross income for federal income tax purposes and is not an item of tax preference for purposes of calculating the federal alternative minimum tax imposed on individuals. We give no opinion on the application of the corporate alternative minimum tax to an investment in the Bonds.
 - 4. Interest on the Bonds is exempt from State of California personal income tax.
- 5. The excess of the stated redemption price at maturity of a Bond over the issue price of a Bond (the first price at which a substantial amount of the Bonds of a maturity is to be sold to the public) constitutes original issue discount. Original issue discount accrues under a constant yield method, and original issue discount will accrue to a Bondowner before receipt of cash attributable to such excludable income. The amount of original issue discount deemed received by a Bondowner will increase the Bondowner's basis in the applicable Bond. Original

issue discount that accrues to the Bondowner is excluded from the gross income of such owner for federal income tax purposes, is not an item of tax preference for purposes of the federal alternative minimum tax imposed on individuals, and is exempt from State of California personal income tax.

6. The amount by which a Bondowner's original basis for determining gain or loss on sale or exchange of the applicable Bond (generally, the purchase price) exceeds the amount payable on maturity (or on an earlier call date) constitutes amortizable Bond premium, which must be amortized under Section 171 of the of the Internal Revenue Code of 1986, as amended (the "Code"); such amortizable Bond premium reduces the Bondowner's basis in the applicable Bond (and the amount of tax-exempt interest received), and is not deductible for federal income tax purposes. The basis reduction as a result of the amortization of Bond premium may result in a Bondowner realizing a taxable gain when a Bond is sold by the Bondowner for an amount equal to or less (under certain circumstances) than the original cost of the Bond to the Bondowner. Purchasers of the Bonds should consult their own tax advisors as to the treatment, computation and collateral consequences of amortizable Bond premium.

The opinions expressed herein may be affected by actions taken (or not taken) or events occurring (or not occurring) after the date hereof. We have not undertaken to determine, or to inform any person, whether any such actions or events are taken or do occur. The Resolution and the Tax Certificate relating to the Bonds permit certain actions to be taken or to be omitted if a favorable opinion of Bond Counsel is provided with respect thereto. No opinion is expressed herein as to the effect on the exclusion from gross income of interest (and original issue discount) for federal income tax purposes with respect to any Bond if any such action is taken or omitted based upon the advice of counsel other than ourselves. Other than expressly stated herein, we express no opinion regarding tax consequences with respect to the Bonds.

The opinions expressed herein as to the exclusion from gross income of interest (and original issue discount) on the Bonds are based upon certain representations of fact and certifications made by the District and others and are subject to the condition that the District complies with all requirements of the Code, that must be satisfied subsequent to the issuance of the Bonds to assure that such interest (and original issue discount) will not become includable in gross income for federal income tax purposes. Failure to comply with such requirements of the Code might cause interest (and original issue discount) on the Bonds to be included in gross income for federal income tax purposes retroactive to the date of issuance of the Bonds. The District has covenanted to comply with all such requirements.

It is possible that subsequent to the issuance of the Bonds there might be federal, state, or local statutory changes (or judicial or regulatory interpretations of federal, state, or local law) that affect the federal, state, or local tax treatment of the Bonds or the market value of the Bonds. No assurance can be given that subsequent to the issuance of the Bonds such changes or interpretations will not occur.

The rights of the owners of the Bonds and the enforceability thereof may be subject to bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors' rights heretofore or hereafter enacted to the extent constitutionally applicable and their enforcement may also be subject to the exercise of judicial discretion in appropriate cases, and by the limitations on legal remedies against public agencies in the State of California.

Respectfully submitted,

APPENDIX B

2017-18 AUDITED FINANCIAL STATEMENTS OF THE DISTRICT



ALAMEDA UNIFIED SCHOOL DISTRICT

AUDIT REPORT June 30, 2018

San Diego
Los Angeles
San Francisco
Bay Area



FINANCIAL SECTION

Independent Auditors' Report	1
Management's Discussion and Analysis	4
Basic Financial Statements	
Government-wide Financial Statements	
Statement of Net Position	11
Statement of Activities	12
Fund Financial Statements	
Governmental Funds – Balance Sheet	13
Reconciliation of the Governmental Funds Balance Sheet to the Statement of Net Position	14
Governmental Funds - Statement of Revenues, Expenditures, and Changes in Fund Balances	15
Reconciliation of the Governmental Funds Statement of Revenues, Expenditures, and Changes in Fund	i
Balances to the Statement of Activities	16
Fiduciary Funds – Statement of Net Position	18
Fiduciary Funds – Statement of Changes in Net Position	19
Notes to Financial Statements	20
REQUIRED SUPPLEMENTARY INFORMATION	
General Fund – Budgetary Comparison Schedule	58
Schedule of Changes in Total OPEB Liability and Related Ratios	59
Schedule of the District's Proportionate Share of the Net Pension Liability - CalSTRS	60
Schedule of the District's Proportionate Share of the Net Pension Liability - CalPERS	61
Schedule of District Contributions - CalSTRS	62
Schedule of District Contributions - CalPERS	63
Notes to Required Supplementary Information	64
SUPPLEMENTARY INFORMATION	
Schedule of Expenditures of Federal Awards	66
Schedule of Average Daily Attendance (ADA)	67
Schedule of Instructional Time	68
Schedule of Financial Trends and Analysis	69
Reconciliation of Annual Financial and Budget Report with Audited Financial Statements	70
Schedule of Charter Schools	71
Combining Statements – Non-Major Governmental Funds	
Combining Balance Sheet	
Combining Statement of Revenues, Expenditures, and Changes in Fund Balances	
Local Education Agency Organization Structure	74
Notes to Supplementary Information	75

OTHER INDEPENDENT AUDITORS' REPORTS

Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an A	udit
of Financial Statements Performed in Accordance with Government Auditing Standards	77
Report on Compliance For Each Major Federal Program; and Report on Internal Control Over Compliance	
Required by the Uniform Guidance	79
Report on State Compliance	81
SCHEDULE OF FINDINGS AND QUESTIONED COSTS	
Summary of Auditors' Results	
Summary of Auditors' Results	85
Summary of Auditors' Results	85
Summary of Auditors' Results	85 86

FINANCIAL SECTION



INDEPENDENT AUDITORS' REPORT

Governing Board Alameda Unified School District Alameda, California

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Alameda Unified School District, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Alameda Unified School District's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

Christy White, CPA

Michael D. Ash, CPA

John Whitehouse, CPA

Heather Daud Rubio

SAN DIEGO
LOS ANGELES
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Licensed by the California
State Board of Accountancy

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of Alameda Unified School District, as of June 30, 2018, and the respective changes in financial position thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Notes 1 and 10 to the financial statements, in 2018 Alameda Unified School District adopted new accounting guidance, Governmental Accounting Standards Board Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the required supplementary information, such as management's discussion and analysis, budgetary comparison information, schedule of changes in total OPEB liability and related ratios, schedules of proportionate share of net pension liability, and schedules of District contributions for pensions be presented to supplement the basic financial statements. Such information, although not part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Alameda Unified School District's basic financial statements. The supplementary information listed in the table of contents, including the schedule of expenditures of Federal awards, which is required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, is presented for purposes of additional analysis and is not a required part of the basic financial statements.

The supplementary information listed in the table of contents is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 13, 2018 on our consideration of Alameda Unified School District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of Alameda Unified School District's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Alameda Unified School District's internal control over financial reporting and compliance.

San Diego, California December 13, 2018

Christy White Associates

ALAMEDA UNIFIED SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS

INTRODUCTION

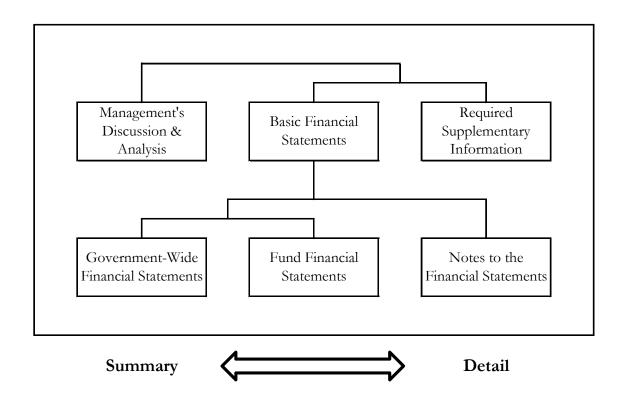
Our discussion and analysis of Alameda Unified School District's (District) financial performance provides an overview of the District's financial activities for the fiscal year ended June 30, 2018. It should be read in conjunction with the District's financial statements, which follow this section.

FINANCIAL HIGHLIGHTS

- The District's total net position was \$(64,926,535) at June 30, 2018. This was an increase of \$14,939,468 from the prior year after restatement.
- Overall revenues were \$147,111,830 which exceeded expenses of \$132,172,362.

OVERVIEW OF FINANCIAL STATEMENTS

Components of the Financials Section



ALAMEDA UNIFIED SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS, continued FOR THE YEAR ENDED JUNE 30, 2018

This annual report consists of three parts – Management's Discussion and Analysis (this section), the basic financial statements, and required supplementary information. The three sections together provide a comprehensive overview of the District. The basic financial statements are comprised of two kinds of statements that present financial information from different perspectives:

- **Government-wide financial statements**, which comprise the first two statements, provide both short-term and long-term information about the entity's overall financial position.
- **Fund financial statements** focus on reporting the individual parts of District operations in more detail. The fund financial statements comprise the remaining statements.
 - Governmental Funds provide a detailed *short-term* view that helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance the District's programs.
 - **Fiduciary Funds** report balances for which the District is a custodian or *trustee* of the funds, such as Associated Student Bodies and pension funds.

The financial statements also include notes that explain some of the information in the statements and provide more detailed data. The basic financial statements are followed by a section of required and other supplementary information that further explain and support the financial statements.

Government-Wide Statements

The government-wide statements report information about the District as a whole using accounting methods similar to those used by private-sector companies. The statement of net position includes all of the government's assets and liabilities. All of the current year's revenues and expenses are accounted for in the statement of activities, regardless of when cash is received or paid.

The two government-wide statements report the District's net position and how it has changed. Net Position is one way to measure the District's financial health or position. Over time, increases or decreases in the District's net position are an indicator of whether its financial health is improving or deteriorating, respectively.

The government-wide financial statements of the District include governmental activities. All of the District's basic services are included here, such as regular education, food service, maintenance and general administration. Local control formula funding federal and state grants finance most of these activities.

ALAMEDA UNIFIED SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS, continued FOR THE YEAR ENDED JUNE 30, 2018

FINANCIAL ANALYSIS OF THE ENTITY AS A WHOLE

Net Position

The District's net position was \$(64,926,535) at June 30, 2018, as reflected in the table below. Of this amount, \$(131,375,099) was unrestricted. Restricted net position is reported separately to show legal constraints from debt covenants and enabling legislation that limit the Governing Board's ability to use that net position for day-to-day operations.

	Governmental Activities					
	2018	2017	Net Change			
ASSETS						
Current and other assets	\$142,692,819	\$125,245,942	\$ 17,446,877			
Capital assets	135,606,671	100,223,595	35,383,076			
Total Assets	278,299,490	225,469,537	52,829,953			
DEFERRED OUTFLOWS OF RESOURCES	41,536,460	23,494,442	18,042,018			
LIABILITIES						
Current liabilities	22,702,408	23,406,872	(704,464)			
Long-term liabilities	351,734,234	283,160,322	68,573,912			
Total Liabilities	374,436,642	306,567,194	67,869,448			
DEFERRED INFLOWS OF RESOURCES	10,325,843	5,676,432	4,649,411			
NET POSITION						
Net investment in capital assets	23,480,463	20,603,117	2,877,346			
Restricted	42,968,101	25,846,053	17,122,048			
Unrestricted	(131,375,099)	(109,728,817)	(21,646,282)			
Total Net Position	\$ (64,926,535)	\$ (63,279,647)	\$ (1,646,888)			

FINANCIAL ANALYSIS OF THE ENTITY AS A WHOLE (continued)

Changes in Net Position

The results of this year's operations for the District as a whole are reported in the Statement of Activities. The table below takes the information from the Statement and rearranges slightly, so you can see our total revenues and expenses for the year.

	Governmental Activities					
	2018	2017	Net Change			
REVENUES			_			
Program revenues						
Charges for services	\$ 941,419	\$ 915,515	\$ 25,904			
Operating grants and contributions	21,733,576	25,158,721	(3,425,145)			
Capital grants and contributions	16,164,501	-	16,164,501			
General revenues						
Property taxes	55,322,249	54,940,855	381,394			
Unrestricted federal and state aid	47,996,858	49,700,861	(1,704,003)			
Other	4,953,227	3,100,436	1,852,791			
Total Revenues	147,111,830	133,816,388	13,295,442			
EXPENSES						
Instruction	77,681,866	80,037,398	(2,355,532)			
Instruction-related services	11,627,366	13,020,075	(1,392,709)			
Pupil services	10,063,622	12,101,098	(2,037,476)			
General administration	7,651,625	7,544,326	107,299			
Plant services	11,573,413	11,890,907	(317,494)			
Ancillary and community services	1,860,648	2,101,970	(241,322)			
Debt service	11,130,817	8,081,094	3,049,723			
Other outgo	583,005	595,450	(12,445)			
Total Expenses	132,172,362	135,372,318	(3,199,956)			
Change in net position	14,939,468	(1,555,930)	16,495,398			
Net Position - Beginning, as Restated*	(79,866,003)	(61,723,647)	(18,142,356)			
Net Position - Ending	\$ (64,926,535)	\$ (63,279,577)	\$ (1,646,958)			

^{*} Beginning Net Position was restated for the 2018 year only

ALAMEDA UNIFIED SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS, continued FOR THE YEAR ENDED JUNE 30, 2018

FINANCIAL ANALYSIS OF THE ENTITY AS A WHOLE (continued)

Changes in Net Position (continued)

The total cost of all our governmental activities this year was \$132,172,362, while net cost of activities was \$93,332,866 (refer to the table below). The amount that our taxpayers ultimately financed for these activities through taxes was \$55,322,249 the remaining cost was paid by other governments and organizations who subsidized certain programs with grants and contributions.

In the table below, we have presented the net cost of each of the District's functions. Net cost shows the financial burden that was placed on the District's taxpayers by each of these functions. Providing this information allows our citizens to consider the cost of each function in comparison to the benefits they believe are provided by that function.

	Net Cost of Services						
		2018		2017			
Instruction	\$	49,196,129	\$	62,548,591			
Instruction-related services		10,127,778		11,460,781			
Pupil services		6,444,897		8,227,641			
General administration		6,921,069		6,762,496			
Plant services		8,699,317		10,954,422			
Ancillary and community services		1,192,200		1,412,680			
Debt service		11,130,817		8,081,094			
Transfers to other agencies		(379,341)		(149,623)			
Total Expenses	\$	93,332,866	\$	109,298,082			

FINANCIAL ANALYSIS OF THE DISTRICT'S MAJOR FUNDS

The financial performance of the District as a whole is reflected in its governmental funds as well. As the District completed this year, its governmental funds reported a combined fund balance of \$125,898,638, which is more than last year's ending fund balance of \$115,807,020. The District's General Fund had \$4,171,831 less in operating revenues than expenditures for the year ended June 30, 2018. The District's Building Fund had \$33,273,086 less in operating revenues than expenditures for the year ended June 30, 2018. The District's County School Facilities Fund had \$16,164,501 more in operating revenues than expenditures for the year ended June 30, 2018.

CURRENT YEAR BUDGET 2017-2018

During the fiscal year, budget revisions and appropriation transfers are presented to the Board for their approval on a periodic basis to reflect changes to both revenues and expenditures that become known during the year. In addition, the Board of Education approves financial projections included with the Adopted Budget, First Interim, and Second Interim financial reports. The Unaudited Actuals reflect the District's financial projections and current budget based on State and local financial information.

CAPITAL ASSET AND DEBT ADMINISTRATION

Capital Assets

By the end of 2017-2018 the District had invested \$135,606,671 in capital assets, net of accumulated depreciation.

	Governmental Activities						
	2018	Net Change					
CAPITAL ASSETS							
Land	\$ 5,830,031	\$ 4,794,916	\$ 1,035,115				
Construction in progress	42,346,585	18,889,695	23,456,890				
Land improvements	9,157,307	9,148,451	8,856				
Buildings & improvements	159,993,102	142,641,328	17,351,774				
Furniture & equipment	4,862,952	4,727,749	135,203				
Accumulated depreciation	(86,583,306)	(79,978,544)	(6,604,762)				
Total Capital Assets	\$135,606,671 \$100,223,595 \$ 35,3						

Long-Term Liabilities

At year-end, the District had \$351,734,234 in long-term liabilities, an increase of 24% from last year – as shown in the table below. (More detailed information about the District's long-term liabilities is presented in footnotes to the financial statements.)

Governmental Activities						
2018	2017	Net Change				
\$211,933,483	\$187,136,956	\$ 24,796,527				
5,988,000	-	5,988,000				
479,678	319,043	160,635				
21,995,759	4,875,523	17,120,236				
115,372,475	103,076,995	12,295,480				
(4,035,161)	(12,248,195)	8,213,034				
\$351,734,234	\$283,160,322	\$ 68,573,912				
	\$211,933,483 5,988,000 479,678 21,995,759 115,372,475 (4,035,161)	2018 2017 \$211,933,483 \$187,136,956 5,988,000 - 479,678 319,043 21,995,759 4,875,523 115,372,475 103,076,995 (4,035,161) (12,248,195)				

ALAMEDA UNIFIED SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS, continued FOR THE YEAR ENDED JUNE 30, 2018

ECONOMIC FACTORS AND NEXT YEAR'S BUDGET

At the time these financial statements were prepared and audited, the District was aware of several circumstances that could affect its future financial health.

The State's economy continues to be strong but a new governor could change the fiscal policy for the funding of public education, within the boundaries of Proposition 98. Past fiscal allocations had included higher than expected funding but on-going funding may not be as strong. The UCLA Anderson Forecast (June 2018) noted that the "era of ultra-low interest rates has passed and the economy is at full employment," which creates difficulty sustaining continued growth at the rate recently experienced. And, according to the California Legislative Analyst's Office, there are concerns about a possible mild recession.

Landmark legislation passed in Year 2013 reformed California school district finance by creating the Local Control Funding Formula (LCFF). The LCFF is designed to provide a flexible funding mechanism that links student achievement to state funding levels. The LCFF provides a per pupil base grant amount, by grade span, that is augmented by supplemental funding for targeted student groups in low income brackets, those that are English language learners and foster youth. The 2018-19 adopted State Budget fully funded the LCFF funding gap two years ahead of schedule.

Factors related to LCFF that the District is monitoring include: (1) estimates of funding in the next budget year and beyond; (2) the Local Control and Accountability Plan (LCAP) that aims to link student accountability measurements to funding allocations; (3) ensuring the integrity of reporting student data through the California Longitudinal Pupil Achievement Data System (CALPADs); and, (4) meeting annual compliance and audit requirements.

The District participates in state employee pensions plans, PERS and STRS, and both are underfunded. The District's proportionate share of the liability is reported in the Statement of Net Position as of June 30, 2018. The amount of the liability is material to the financial position of the District. To address the underfunding issues, the pension plans continue to raise employer rates in future years and the increased costs are significant.

Enrollment can fluctuate due to factors such as population growth, competition from private, parochial, inter-district transfers in or out, economic conditions and housing values. Losses in enrollment will cause a school district to lose operating revenues without necessarily permitting the district to make adjustments in fixed operating costs.

All of these factors were considered in preparing the District's budget for the 2018-19 fiscal year.

CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, taxpayers, students, and investors and creditors with a general overview of the District's finances and to show the District's accountability for the money it receives. If you have questions about this report or need any additional financial information, contact the District's Business Office at 2060 Challenger Drive, Alameda, California 94501.

	G	Governmental Activities		
ASSETS				
Cash and investments	\$	137,757,267		
Accounts receivable		4,880,392		
Inventory		55,160		
Capital assets, not depreciated		48,176,616		
Capital assets, net of accumulated depreciation		87,430,055		
Total Assets		278,299,490		
DEFERRED OUTFLOWS OF RESOURCES				
Deferred outflows related to pensions		35,792,703		
Deferred outflows related to OPEB		5,686,520		
Deferred amount on refunding		57,237		
Total Deferred Outflows of Resources		41,536,460		
LIABILITIES				
Accrued liabilities		17,549,395		
Unearned revenue		1,117,852		
Long-term liabilities, current portion		4,035,161		
Long-term liabilities, non-current portion		351,734,234		
Total Liabilities		374,436,642		
DEFERRED INFLOWS OF RESOURCES				
Deferred inflows related to pensions		9,329,283		
Deferred inflows related to OPEB		996,560		
Total Deferred Inflows of Resources		10,325,843		
NET POSITION				
Net investment in capital assets		23,480,463		
Restricted:		, ,		
Capital projects		25,171,123		
Debt service		9,661,792		
Educational programs		7,266,637		
All others		868,549		
Unrestricted		(131,375,099)		
Total Net Position	\$	(64,926,535)		

ALAMEDA UNIFIED SCHOOL DISTRICT STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2018

					Pro	gram Revenues	,	Re	et (Expenses) evenues and Changes in et Position
						Operating	Capital		
			C	harges for		Grants and	Grants and	Go	vernmental
Function/Programs		Expenses		Services	(Contributions	Contributions		Activities
GOVERNMENTAL ACTIVITIES									
Instruction	\$	77,681,866	\$	64,480	\$	12,256,756	\$ 16,164,501	\$	(49,196,129)
Instruction-related services									
Instructional supervision and administration		3,116,954		9,915		846,747	-		(2,260,292)
Instructional library, media, and technology		869,278		6		9,167	-		(860,105)
School site administration		7,641,134		5,576		628,177	-		(7,007,381)
Pupil services									
Home-to-school transportation		2,247,202		-		-	-		(2,247,202)
Food services		2,933,763		801,277		2,002,532	-		(129,954)
All other pupil services		4,882,657		1,074		813,842	-		(4,067,741)
General administration									
Centralized data processing		1,922,580		27		17,153	-		(1,905,400)
All other general administration		5,729,045		46,670		666,706	-		(5,015,669)
Plant services		11,573,413		11,162		2,862,934	-		(8,699,317)
Ancillary services		1,748,799		43		648,981	-		(1,099,775)
Community services		111,849		-		19,424	-		(92,425)
Interest on long-term debt		11,130,817		-		-	-		(11,130,817)
Other outgo		583,005		1,189		961,157	-		379,341
Total Governmental Activities	\$	132,172,362	\$	941,419	\$	21,733,576	\$ 16,164,501		(93,332,866)
	Gen	eral revenues							
	Ta	xes and subven	tions						
	P	roperty taxes, l	evied f	or general pur	pos	es			33,207,027
	P	roperty taxes, l	evied f	or debt service	e				8,974,572
	P	roperty taxes, le	evied f	or other specif	ic p	urposes			13,140,650
	F	ederal and state	aid no	ot restricted fo	r sp	ecific purposes			47,996,858
	Int	erest and invest	tment	earnings	•				468,446
	Int	eragency reven	ues	J					583,899
		scellaneous							3,900,882
	Sub	total, General R	evenu	e					108,272,334
	CHA	ANGE IN NET I	OSIT	ION					14,939,468
	Net	Position - Begir	ning,	as Restated					(79,866,003)
	Net	Position - Endir	ıg					\$	(64,926,535)

ALAMEDA UNIFIED SCHOOL DISTRICT GOVERNMENTAL FUNDS BALANCE SHEET JUNE 30, 2018

			ounty School	Non-Major Governmental		G	Total overnmental			
			Building Fund			Facilities Fund		Funds		Funds
ASSETS										
Cash and investments	\$	35,883,905	\$	63,989,933	\$	16,110,678	\$	21,772,751	\$	137,757,267
Accounts receivable		3,951,368		198,220		53,823		676,981		4,880,392
Stores inventory		-		-		-		55,160		55,160
Total Assets	\$	39,835,273	\$	64,188,153	\$	16,164,501	\$	22,504,892	\$	142,692,819
LIABILITIES										
Accrued liabilities	\$	9,748,673	\$	5,634,419	\$	-	\$	293,237	\$	15,676,329
Unearned revenue		1,082,915		-		-		34,937		1,117,852
Total Liabilities		10,831,588		5,634,419		-		328,174		16,794,181
FUND BALANCES										
Nonspendable		50,000		-		-		56,168		106,168
Restricted		6,600,400		58,553,734		16,164,501		22,076,266		103,394,901
Committed		4,895,649		-		-		-		4,895,649
Assigned		4,572,491		-		-		44,284		4,616,775
Unassigned		12,885,145		-		-		-		12,885,145
Total Fund Balances		29,003,685		58,553,734		16,164,501		22,176,718		125,898,638
Total Liabilities and Fund Balances	\$	39,835,273	\$	64,188,153	\$	16,164,501	\$	22,504,892	\$	142,692,819

ALAMEDA UNIFIED SCHOOL DISTRICT RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TO THE STATEMENT OF NET POSITION

JUNE 30, 2018

Total Fund Balance - Governmental Funds		\$ 125,898,638
Amounts reported for assets and liabilities for governmental activities in the statement of net position are different from amounts reported in governmental funds because:		
Capital assets:		
In governmental funds, only current assets are reported. In the statement of net		
position, all assets are reported, including capital assets and accumulated		
depreciation:		
Capital assets	\$ 222,189,977	
Accumulated depreciation	 (86,583,306)	135,606,671
Deferred amount on refunding:		
In governmental funds, the net effect of refunding bonds is recognized when debt		
is issued, whereas this amount is deferred and amortized in the government-		
wide financial statements:		57,237
Unmatured interest on long-term debt:		
In governmental funds, interest on long-term debt is not recognized until the		
period in which it matures and is paid. In the government-wide statement of		
activities, it is recognized in the period that it is incurred. The additional		
liability for unmatured interest owing at the end of the period was:		(1,873,066)
Long-term liabilities:		
In governmental funds, only current liabilities are reported. In the statement of		
net position, all liabilities, including long-term liabilities, are reported. Long-		
term liabilities relating to governmental activities consist of:		
Total general obligation bonds	\$ 211,933,483	
Lease purchase agreement	5,988,000	
Compensated absences	479,678	
Total OPEB liability	21,995,759	
Net pension liability	 115,372,475	(355,769,395)
Deferred outflows and inflows of resources relating to pensions:		
In governmental funds, deferred outflows and inflows of resources relating to		
pensions are not reported because they are applicable to future periods. In the		
statement of net position, deferred outflows and inflows of resources relating to		
pensions are reported.		
Deferred outflows of resources related to pensions	\$ 35,792,703	
Deferred inflows of resources related to pensions	 (9,329,283)	26,463,420
Deferred outflows and inflows of resources relating to OPEB:		
In governmental funds, deferred outflows and inflows of resources relating to		
OPEB are not reported because they are applicable to future periods. In the		
statement of net position, deferred outflows and inflows of resources relating to		
OPEB are reported.		
Deferred outflows of resources related to OPEB	\$ 5,686,520	
Deferred inflows of resources related to OPEB	 (996,560)	4,689,960
Total Net Position - Governmental Activities		\$ (64,926,535)

ALAMEDA UNIFIED SCHOOL DISTRICT GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES FOR THE YEAR ENDED JUNE 30, 2018

	G	eneral Fund	Building Fund		County School Facilities Fund	C	Non-Major Governmental Funds	G	Total overnmental Funds
REVENUES									
LCFF sources	\$	77,992,775	\$	-	\$ -	\$	-	\$	77,992,775
Federal sources		3,942,923		_	-		2,473,712		6,416,635
Other state sources		10,227,108		_	16,072,768		2,214,596		28,514,472
Other local sources		20,088,972	648,20	5	91,733		13,351,774		34,180,684
Total Revenues		112,251,778	648,20	5	16,164,501		18,040,082		147,104,566
EXPENDITURES									
Current									
Instruction		72,035,688		-	-		1,977,801		74,013,489
Instruction-related services									
Instructional supervision and administration		3,175,257		-	-		165,139		3,340,396
Instructional library, media, and technology		865,768		-	-		-		865,768
School site administration		7,248,269		-	-		458,353		7,706,622
Pupil services									
Home-to-school transportation		1,741,131		-	-		-		1,741,131
Food services		-		-	-		2,839,641		2,839,641
All other pupil services		5,352,440		-	-		88,683		5,441,123
General administration									
Centralized data processing		2,045,775		-	-		-		2,045,775
All other general administration		5,187,478		-	-		238,550		5,426,028
Plant services		9,763,009	710,73	9	-		445,172		10,918,920
Facilities acquisition and maintenance		6,421,375	33,210,55	2	-		449,730		40,081,657
Ancillary services		1,718,421		-	-		-		1,718,421
Community services		103,717		-	-		-		103,717
Transfers to other agencies		577,281		-	-		-		577,281
Debt service									
Principal		-		-	-		9,368,833		9,368,833
Interest and other		188,000		-	-		6,655,094		6,843,094
Total Expenditures		116,423,609	33,921,29	1	-		22,686,996		173,031,896
Excess (Deficiency) of Revenues	-								
Over Expenditures		(4,171,831)	(33,273,08	6)	16,164,501		(4,646,914)		(25,927,330)
Other Financing Sources (Uses)									
Transfers in		-		-	-		307,950		307,950
Other sources		5,988,000	27,000,00	0	-		3,030,948		36,018,948
Transfers out		(307,950)		_	-		-		(307,950)
Net Financing Sources (Uses)		5,680,050	27,000,00	0	-		3,338,898		36,018,948
NET CHANGE IN FUND BALANCE		1,508,219	(6,273,08	6)	16,164,501		(1,308,016)		10,091,618
Fund Balance - Beginning		27,495,466	64,826,82	0	-		23,484,734		115,807,020
Fund Balance - Ending	\$	29,003,685	\$ 58,553,73	4	\$ 16,164,501	\$	22,176,718	\$	125,898,638

ALAMEDA UNIFIED SCHOOL DISTRICT RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2018

Net Change in Fund Balances - Governmental Funds

\$ 10,091,618

Amounts reported for governmental activities in the statement of activities are different from amounts reported in governmental funds because:

Capital outlay:

In governmental funds, the costs of capital assets are reported as expenditures in the period when the assets are acquired. In the statement of activities, costs of capital assets are allocated over their estimated useful lives as depreciation expense. The difference between capital outlay expenditures and depreciation expense for the period is:

Expenditures for capital outlay:

41,993,338

Depreciation expense:

(6,608,245) 35,385,093

Debt service:

In governmental funds, repayments of long-term debt are reported as expenditures. In the government-wide statements, repayments of long-term debt are reported as reductions of liabilities. Expenditures for repayment of the principal portion of long-term debt were:

9,368,833

Debt proceeds:

In governmental funds, proceeds from debt are recognized as Other Financing Sources. In the government-wide statements, proceeds from debt are reported as increases to liabilities. Amounts recognized in governmental funds as proceeds from debt, net of issue premium or discount, were:

(36,018,948)

Deferred amounts on refunding:

In governmental funds, deferred amounts on refunding are recognized in the period they are incurred. In the government-wide statements, the deferred amounts on refunding are amortized over the life of the debt. The net effect of the deferred amounts on refunding during the period was:

(5,724)

Gain or loss from the disposal of capital assets:

In governmental funds, the entire proceeds from disposal of capital assets are reported as revenue. In the statement of activities, only the resulting gain or loss is reported. The difference between the proceeds from disposal of capital assets and the resulting gain or loss is:

(2,017)

Unmatured interest on long-term debt:

In governmental funds, interest on long-term debt is recognized in the period that it becomes due. In the government-wide statement of activities, it is recognized in the period it is incurred. Unmatured interest owing at the end of the period, less matured interest paid during the period but owing from the prior period, was:

(153,311)

(continued on the following page)

ALAMEDA UNIFIED SCHOOL DISTRICT RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE TO THE STATEMENT OF ACTIVITIES, continued

FOR THE YEAR ENDED JUNE 30, 2018

Accreted interest on long-term de	ebt:
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In governmental funds, accreted interest on capital appreciation bonds is not recorded as an expenditure from current sources. In the government-wide statement of activities, however, this is recorded as interest expense for the period.

(4,557,607)

Compensated absences:

In governmental funds, compensated absences are measured by the amounts paid during the period. In the statement of activities, compensated absences are measured by the amount earned. The difference between compensated absences paid and compensated absences earned, was:

(160,635)

Postemployment benefits other than pensions (OPEB):

In governmental funds, OPEB expenses are recognized when employer OPEB contributions are made. In the statement of activities, OPEB expenses are recognized on the accrual basis. This year, the difference between OPEB expenses and actual employer OPEB contributions was:

4,156,080

Pensions:

In governmental funds, pension costs are recognized when employer contributions are made, in the government-wide statement of activities, pension costs are recognized on the accrual basis. This year, the difference between accrual-basis pension costs and employer contributions was:

(3,587,109)

Amortization of debt issuance premium or discount:

In governmental funds, if debt is issued at a premium or at a discount, the premium or discount is recognized as an Other Financing Source or an Other Financing Use in the period it is incurred. In the government-wide statements, the premium or discount is amortized over the life of the debt. Amortization of premium or discount for the period is:

423,195

Change in Net Position of Governmental Activities

\$ 14,939,468

ALAMEDA UNIFIED SCHOOL DISTRICT FIDUCIARY FUNDS STATEMENT OF NET POSITION JUNE 30, 2018

	Trust Fund Private-Purpose		Agency Fund			
			Student Body			
	Tr	ust Fund	Fund			
ASSETS	-		`			
Cash and investments	\$	394,318	\$	359,454		
Accounts receivable		1,339		-		
Total Assets		395,657	\$	359,454		
LIABILITIES						
Due to student groups			\$	359,454		
Total Liabilities			\$	359,454		
NET POSITION						
Restricted		395,657				
Total Net Position	\$	395,657				

ALAMEDA UNIFIED SCHOOL DISTRICT FIDUCIARY FUNDS STATEMENT OF CHANGES IN NET POSITION FOR THE YEAR ENDED JUNE 30, 2018

	Tr	Trust Fund		
	Priva	Private-Purpose		
	Tr	Trust Fund		
ADDITIONS				
Investment earnings	\$	4,543		
Other		2,000		
Total Additions		6,543		
DEDUCTIONS				
Other trust activities		21,300		
Total Deductions		21,300		
CHANGE IN NET POSITION		(14,757)		
Net Position - Beginning		410,414		
Net Position - Ending	\$	395,657		

ALAMEDA UNIFIED SCHOOL DISTRICT NOTES TO FINANCIAL STATEMENTS JUNE 30, 2018

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Financial Reporting Entity

The Alameda Unified School District (the "District") accounts for its financial transactions in accordance with the policies and procedures of the Department of Education's *California School Accounting Manual*. The accounting policies of the District conform to generally accepted accounting principles as prescribed by the Governmental Accounting Standards Board (GASB) and the American Institute of Certified Public Accountants (AICPA).

The District operates under a locally elected Board form of government and provides educational services to grades K-12 as mandated by the state. A reporting entity is comprised of the primary government and other organizations that are included to ensure the financial statements are not misleading. The primary government of the District consists of all funds, departments and agencies that are not legally separate from the District. For the District, this includes general operations, food service, and student-related activities.

B. Component Units

Component units are legally separate organizations for which the District is financially accountable. Component units may also include organizations that are fiscally dependent on the District in that the District approves their budget, the issuance of their debt or the levying of their taxes. In addition, component units are other legally separate organizations for which the District is not financially accountable but the nature and significance of the organization's relationship with the District is such that exclusion would cause the District's financial statements to be misleading or incomplete. The District has no such component units.

C. Basis of Presentation

Government-Wide Statements. The statement of net position and the statement of activities display information about the primary government (the District). These statements include the financial activities of the overall government, except for fiduciary activities. Eliminations have been made to minimize the double-counting of internal activities. Governmental activities generally are financed through taxes, intergovernmental revenue, and other non-exchange transactions.

The statement of activities presents a comparison between direct expenses and program revenue for each function of the District's governmental activities. Direct expenses are those that are specifically associated with a program or function and, therefore, are clearly identifiable to a particular function. Indirect expense allocations that have been made in the funds have been reserved for the statement of activities. Program revenues include charges paid by the recipients of the goods or services offered by the programs and grants and contributions that are restricted to meeting of operational or capital requirements of a particular program. Revenues that are not classified as program revenues are presented as general revenues. The comparison of program revenues and expenses identifies the extent to which each program or business segment is self-financing or draws from the general revenues of the District.

ALAMEDA UNIFIED SCHOOL DISTRICT NOTES TO FINANCIAL STATEMENTS, continued JUNE 30, 2018

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

C. Basis of Presentation (continued)

Fund Financial Statements. The fund financial statements provide information about the District's funds, including its fiduciary funds. Separate statements for each fund category – governmental and fiduciary – are presented. The emphasis of fund financial statements is on major governmental funds, each displayed in a separate column. All remaining governmental funds are aggregated and reported as non-major funds.

Governmental funds are used to account for activities that are governmental in nature. Governmental activities are typically tax-supported and include education of pupils, operation of food service and child development programs, construction and maintenance of school facilities, and repayment of long-term debt.

Fiduciary funds are used to account for assets held by the District in a trustee or agency capacity for others that cannot be used to support the District's own programs.

Major Governmental Funds

General Fund: The General Fund is the main operating fund of the District. It is used to account for all activities except those that are required to be accounted for in another fund. In keeping with the minimum number of funds principle, all of the District's activities are reported in the General Fund unless there is a compelling reason to account for an activity in another fund. A District may have only one General Fund.

Building Fund: This fund exists primarily to account separately for proceeds from the sale of bonds (*Education Code Section* 15146) and may not be used for any purposes other than those for which the bonds were issued. Other authorized revenues to the Building Fund are proceeds from the sale or lease-with-option-to-purchase of real property (*Education Code Section* 17462) and revenue from rentals and leases of real property specifically authorized for deposit into the fund by the governing board (*Education Code Section* 41003).

County School Facilities Fund: This fund is established pursuant to *Education Code Section* 17070.43 to receive apportionments from the 1998 State School Facilities Fund (Proposition 1A), the 2002 State School Facilities Fund (Proposition 47), or the 2004 State School Facilities Fund (Proposition 55) authorized by the State Allocation Board for new school facility construction, modernization projects, and facility hardship grants, as provided in the Leroy F. Greene School Facilities Act of 1998 (*Education Code Section* 17070 et seq.).

Non-Major Governmental Funds

Special Revenue Funds: Special revenue funds are used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditures for specified purposes other than debt service or capital projects. The District maintains the following special revenue funds:

Adult Education Fund: This fund is used to account separately for federal, state, and local revenues for adult education programs. Money in this fund shall be expended for adult education purposes only. Moneys received for programs other than adult education shall not be expended for adult education (*Education Code Sections* 52616[b] and 52501.5[a]).

ALAMEDA UNIFIED SCHOOL DISTRICT NOTES TO FINANCIAL STATEMENTS, continued JUNE 30, 2018

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

C. Basis of Presentation (continued)

Non-Major Governmental Funds (continued)

Special Revenue Funds (continued)

Child Development Fund: This fund is used to account separately for federal, state, and local revenues to operate child development programs. All moneys received by the District for, or from the operation of, child development services covered under the Child Care and Development Services Act (*Education Code Section* 8200 *et seq.*) shall be deposited into this fund. The moneys may be used only for expenditures for the operation of child development programs. The costs incurred in the maintenance and operation of child development services shall be paid from this fund, with accounting to reflect specific funding sources (*Education Code Section* 8328).

Cafeteria Special Revenue Fund: This fund is used to account separately for federal, state, and local resources to operate the food service program (*Education Code Sections* 38090–38093). The Cafeteria Special Revenue Fund shall be used only for those expenditures authorized by the governing board as necessary for the operation of the District's food service program (*Education Code Sections* 38091 and 38100).

Capital Project Funds: Capital project funds are established to account for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by proprietary funds and trust funds).

Capital Facilities Fund: This fund is used primarily to account separately for moneys received from fees levied on developers or other agencies as a condition of approving a development (*Education Code Sections* 17620–17626). The authority for these levies may be county/city ordinances (*Government Code Sections* 65970–65981) or private agreements between the District and the developer. Interest earned in the Capital Facilities Fund is restricted to that fund (*Government Code Section* 66006).

Special Reserve Fund for Capital Outlay Projects: This fund exists primarily to provide for the accumulation of General Fund moneys for capital outlay purposes (*Education Code Section* 42840).

Debt Service Funds: Debt service funds are established to account for the accumulation of resources for and the payment of principal and interest on general long-term debt.

Bond Interest and Redemption Fund: This fund is used for the repayment of bonds issued for the District (*Education Code Sections* 15125–15262). The board of supervisors of the county issues the bonds. The proceeds from the sale of the bonds are deposited in the county treasury to the Building Fund of the District. Any premiums or accrued interest received from the sale of the bonds must be deposited in the Bond Interest and Redemption Fund of the District. The county auditor maintains control over the District's Bond Interest and Redemption Fund. The principal and interest on the bonds must be paid by the county treasurer from taxes levied by the county auditor-controller.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

C. Basis of Presentation (continued)

Fiduciary Funds

Trust and Agency Funds: Trust and agency funds are used to account for assets held in a trustee or agent capacity for others that cannot be used to support the District's own programs. The key distinction between trust and agency funds is that trust funds are subject to a trust agreement that affects the degree of management involvement and the length of time that the resources are held.

Scholarship Fund and Private-Purpose Trust Fund: These funds are used to account separately for gifts or bequests per *Education Code Section* 41031 that benefit individuals, private organizations, or other governments and under which neither principal nor income may be used for purposes that support the District's own programs.

Student Body Fund: The Student Body Fund is an agency fund and, therefore, consists only of accounts such as cash and balancing liability accounts, such as due to student groups. The student body itself maintains its own general fund, which accounts for the transactions of that entity in raising and expending money to promote the general welfare, morale, and educational experiences of the student body (*Education Code Sections* 48930–48938).

D. Basis of Accounting - Measurement Focus

Government-Wide and Fiduciary Financial Statements

The government-wide and fiduciary fund financial statements are reported using the economic resources measurement focus. The government-wide and fiduciary fund financial statements are reported using the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flows take place.

Net Position equals assets and deferred outflows of resources minus liabilities and deferred inflows of resources. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets. The net position should be reported as restricted when constraints placed on its use are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or imposed by law through constitutional provisions or enabling legislation. The net position restricted for other activities results from special revenue funds and the restrictions on their use.

Governmental Funds

Basis of accounting refers to when revenues and expenditures are recognized in the accounts and reported in the financial statements. Governmental funds use the modified accrual basis of accounting.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

D. <u>Basis of Accounting - Measurement Focus (continued)</u>

Revenues - Exchange and Non-Exchange Transactions

Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded under the accrual basis when the exchange takes place. On a modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. "Available" means the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year. Generally, "available" means collectible within the current period or within 60 days after year-end. However, to achieve comparability of reporting among California school districts and so as not to distort normal revenue patterns, with specific respect to reimbursements grants and corrections to State-aid apportionments, the California Department of Education has defined available for school districts as collectible within one year.

Non-exchange transactions, in which the District receives value without directly giving equal value in return, include property taxes, grants, and entitlements. Under the accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied. Revenue from the grants and entitlements is recognized in the fiscal year in which all eligibility requirements have been satisfied.

Eligibility requirements include timing requirements, which specify the year when the resources are to be used or the fiscal year when use is first permitted; matching requirements, in which the District must provide local resources to be used for a specific purpose; and expenditure requirements, in which the resources are provided to the District on a reimbursement basis. Under the modified accrual basis, revenue from non-exchange transactions must also be available before it can be recognized.

Unearned revenue

Unearned revenue arises when potential revenue does not meet both the "measurable" and "available" criteria for recognition in the current period or when resources are received by the District prior to the incurrence of qualifying expenditures. In subsequent periods, when both revenue recognition criteria are met, or when the District has a legal claim to the resources, the liability for unearned revenue is removed from the balance sheet and revenue is recognized.

Certain grants received that have not met eligibility requirements are recorded as unearned revenue. On the governmental fund financial statements, receivables that will not be collected within the available period are also recorded as unearned revenue.

Expenses/Expenditures

On the accrual basis of accounting, expenses are recognized at the time a liability is incurred. On the modified accrual basis of accounting, expenditures are generally recognized in the accounting period in which the related fund liability is incurred, as under the accrual basis of accounting. However, under the modified accrual basis of accounting, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due. Allocations of cost, such as depreciation and amortization, are not recognized in the governmental funds. When both restricted and unrestricted resources are available for use, it is the District's policy to use restricted resources first, then unrestricted resources as they are needed.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

E. <u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources, Fund Balance and Net Position</u>

Cash and Cash Equivalents

The District's cash and cash equivalents consist of cash on hand, demand deposits and short-term investments with original maturities of three months or less from the date of acquisition.

Investments

Investments with original maturities greater than one year are stated at fair value. Fair value is estimated based on quoted market prices at year-end. All investments not required to be reported at fair value are stated at cost or amortized cost. Fair values of investments in county and State investment pools are determined by the program sponsor.

Inventories

Inventories are valued at cost using the first-in/first-out (FIFO) method. The costs of governmental fund-type inventories are recorded as expenditures when consumed rather than when purchased.

Capital Assets

The accounting and reporting treatment applied to the capital assets associated with a fund is determined by its measurement focus. Capital assets are reported in the governmental activities column of the government-wide statement of net position, but are not reported in the fund financial statements.

Capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated fixed assets are recorded at their acquisition value as of the date received. The District maintains a capitalization threshold of \$5,000. The District does not own any infrastructure as defined in GASB Statement No. 34. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not capitalized. All reported capital assets, except for land and construction in progress, are depreciated. Improvements are depreciated over the remaining useful lives of the related capital assets. Depreciation is computed using the straight-line method over the following estimated useful lives:

Asset Class

Buildings and Improvements Furniture and Equipment Vehicles

Estimated Useful Life

25 – 50 years 5 – 15 years 8 years

Interfund Balances

On fund financial statements, receivables and payables resulting from short-term interfund loans are classified as "Due from other funds/Due to other funds." These amounts are eliminated in the governmental activities columns of the statement of net position.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

E. <u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources, Fund Balance and Net Position (continued)</u>

Compensated Absences

Accumulated unpaid employee vacation benefits are accrued as a liability as the benefits are earned. The entire compensated absence liability is reported on the government-wide financial statements. For governmental funds, the current portion of unpaid compensated absences is recognized upon the occurrence of relevant events such as employee resignations and retirements that occur prior to year-end that have not yet been paid with expendable available financial resource. These amounts are recorded in the fund from which the employees who have accumulated leave are paid.

Accumulated sick leave benefits are not recognized as liabilities of the District. The District's policy is to record sick leave as an operating expense in the period taken because such benefits do not vest, nor is payment probable; however, unused sick leave is added to the creditable service period for calculation of retirement benefits when the employee retires.

Accrued Liabilities and Long-Term Obligations

All payables, accrued liabilities, and long-term obligations are reported in the government-wide financial statements. In general, governmental fund payables and accrued liabilities that, once incurred, are paid in a timely manner and in full from current financial resources are reported as obligations of the funds.

Postemployment Benefits Other Than Pensions (OPEB)

For purposes of measuring the total OPEB liability, deferred outflows of resources related to OPEB and deferred inflows of resources related to OPEB, and OPEB expense have been determined by an independent actuary. For this purpose, benefit payments are recognized when currently due and payable in accordance with the benefit terms.

Generally accepted accounting principles require the reported results must pertain to liability and asset information within certain defined timeframes. For this report, the following timeframes are used:

Valuation Date June 30, 2018 Measurement Date June 30, 2018

Measurement Period July 1, 2017 – June 30, 2018

Gains and losses related to changes in total OPEB liability are recognized in OPEB expense systematically over time. The first amortized amounts are recognized in OPEB expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to OPEB and are to be recognized in future OPEB expense. The amortization period differs depending on the source of gain or loss. The difference between projected and actual earnings is amortized on a straight-line basis over five years. All other amounts are amortized on a straight-line basis over the average expected remaining service lives of all members that are provided with benefits (active, inactive, and retired) at the beginning of the measurement period.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

E. <u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources, Fund Balance and Net Position (continued)</u>

Premiums and Discounts

In the government-wide financial statements, long-term obligations are reported as liabilities in the statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the straight line method.

Deferred Outflows/Deferred Inflows of Resources

In addition to assets, the District will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period and so will not be recognized as an outflow of resources (expense/expenditure) until then.

In addition to liabilities, the District will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period and so will not be recognized as an inflow of resources (revenue) until that time.

Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the defined benefit pension plans (the Plans) of the California State Teachers' Retirement System (CalSTRS) and the California Public Employees' Retirement System (CalPERS) and additions to/deductions from the Plans' fiduciary net position have been determined on the same basis as they are reported by the Plans. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

E. <u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources, Fund Balance and Net Position (continued)</u>

Fund Balance

Fund balance is divided into five classifications based primarily on the extent to which the District is bound to observe constraints imposed upon the use of the resources in the governmental funds. The classifications are as follows:

Nonspendable - The nonspendable fund balance classification reflects amounts that are not in spendable form. Examples include inventory, prepaid items, the long-term portion of loans receivable, and nonfinancial assets held for resale. This classification also reflects amounts that are in spendable form but that are legally or contractually required to remain intact, such as the principal of a permanent endowment.

Restricted - The restricted fund balance classification reflects amounts subject to externally imposed and legally enforceable constraints. Such constraints may be imposed by creditors, grantors, contributors, or laws or regulations of other governments, or may be imposed by law through constitutional provisions or enabling legislation.

Committed - The committed fund balance classification reflects amounts subject to internal constraints self-imposed by formal action of the Governing Board. The constraints giving rise to committed fund balance must be imposed no later than the end of the reporting period. The actual amounts may be determined subsequent to that date but prior to the issuance of the financial statements. In contrast to restricted fund balance, committed fund balance may be redirected by the government to other purposes as long as the original constraints are removed or modified in the same manner in which they were imposed, that is, by the same formal action of the Governing Board. The District currently does not have any committed funds.

Assigned - The assigned fund balance classification reflects amounts that the government *intends* to be used for specific purposes. Assignments may be established either by the Governing Board or by a designee of the governing body, and are subject to neither the restricted nor committed levels of constraint. In contrast to the constraints giving rise to committed fund balance, constraints giving rise to assigned fund balance are not required to be imposed, modified, or removed by formal action of the Governing Board. The action does not require the same level of formality and may be delegated to another body or official. Additionally, the assignment need not be made before the end of the reporting period, but rather may be made any time prior to the issuance of the financial statements.

Unassigned - In the General Fund only, the unassigned fund balance classification reflects the residual balance that has not been assigned to other funds and that is not restricted, committed, or assigned to specific purposes. However, deficits in any fund, including the General Fund that cannot be eliminated by reducing or eliminating amounts assigned to other purposes are reported as negative unassigned fund balance.

The District applies restricted resources first when expenditures are incurred for purposes for which either restricted or unrestricted (committed, assigned and unassigned) amounts are available. Similarly, within unrestricted fund balance, committed amounts are reduced first followed by assigned, and then unassigned amounts when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

F. Interfund Activity

Exchange transactions between funds are reported as revenues in the seller funds and as expenditures/expenses in the purchaser funds. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented in the financial statements. Interfund transfers are eliminated in the governmental activities columns of the statement of activities.

G. Estimates

The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates.

H. Budgetary Data

The budgetary process is prescribed by provisions of the California Education Code and requires the governing board to hold a public hearing and adopt an operating budget no later than July 1 of each year. The District governing board satisfied these requirements. The adopted budget is subject to amendment throughout the year to give consideration to unanticipated revenue and expenditures primarily resulting from events unknown at the time of budget adoption with the legal restriction that expenditures cannot exceed appropriations by major object account.

The amounts reported as the original budgeted amounts in the budgetary statements reflect the amounts when the original appropriations were adopted. The amounts reported as the final budgeted amounts in the budgetary statements reflect the amounts after all budget amendments have been accounted for. For purposes of the budget, on-behalf payments have not been included as revenue and expenditures as required under generally accepted accounting principles.

I. Property Tax

Secured property taxes attach as an enforceable lien on property as of January 1. Taxes are payable in two installments on November 1 and February 1 and become delinquent on December 10 and April 10, respectively. Unsecured property taxes are payable in one installment on or before August 31. The County Auditor-Controller bills and collects the taxes on behalf of the District. Local property tax revenues are recorded when received.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

J. New Accounting Pronouncements and Changes in Accounting Principals

GASB Statement No. 75 – In June 2015, GASB issued Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. This standard's primary objective is to improve accounting and financial reporting by state and local governments for postemployment benefits other than pensions. The Statement is effective for periods beginning after June 15, 2017. The District has implemented GASB Statement No. 75 for the year ended June 30, 2018.

GASB Statement No. 84 – In January 2017, GASB issued Statement No. 84, *Fiduciary Activities*. This standard's primary objective is to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. The statement is effective for periods beginning after December 15, 2018. The District has not yet determined the impact on the financial statements.

GASB Statement No. 85 – In March 2017, GASB issued Statement No. 85, *Omnibus* 2017. This standard's primary objective is to address practice issues that have been identified during implementation and application of certain GASB Statements. This statement addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits (pensions and other postemployment benefits [OPEB]). The statement is effective for periods beginning after June 15, 2017. The District has implemented GASB Statement No. 85 for the year ended June 30, 2018.

GASB Statement No. 87 – In June 2017, GASB issued Statement No. 87, *Leases*. This standard's primary objective is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. The statement is effective for periods beginning after December 15, 2019. The District has not determined the impact on the financial statements.

GASB Statement No. 88 – In April 2018, GASB issued Statement No. 88, *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements*. This standard's primary objective is to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. The statement is effective for periods beginning after June 15, 2018. The District has not determined the impact on the financial statements.

NOTE 2 – CASH AND INVESTMENTS

A. Summary of Cash and Investments

	Go	overnmental	F	iduciary		
		Activities	Funds			
Investment in county treasury	\$	137,636,351	\$	394,318		
Cash on hand and in banks		69,908		359,454		
Cash in revolving fund		51,008		-		
Total cash and investments	\$	137,757,267	\$	753,772		

B. Policies and Practices

The District is authorized under California Government Code to make direct investments in local agency bonds, notes, or warrants within the state; U.S. Treasury instruments; registered state warrants or treasury notes; securities of the U.S. Government, or its agencies; bankers acceptances; commercial paper; certificates of deposit placed with commercial banks and/or savings and loan companies; repurchase or reverse repurchase agreements; medium term corporate notes; shares of beneficial interest issued by diversified management companies, certificates of participation, obligations with first priority security; collateralized mortgage obligations; and the County Investment Pool.

Investment in County Treasury – The District maintains substantially all of its cash in the County Treasury in accordance with *Education Code Section* 41001. The Alameda County Treasurer's pooled investments are managed by the County Treasurer who reports on a monthly basis to the board of supervisors. In addition, the function of the County Treasury Oversight Committee is to review and monitor the County's investment policy. The committee membership includes the Treasurer and Tax Collector, the Auditor-Controller, Chief Administrative Officer, Superintendent of Schools Representative, and a public member. The fair value of the District's investment in the pool is based upon the District's pro-rata share of the fair value provided by the County Treasurer for the entire portfolio (in relation to the amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by the County Treasurer, which is recorded on the amortized cost basis.

NOTE 2 – CASH AND INVESTMENTS

B. General Authorizations

Except for investments by trustees of debt proceeds, the authority to invest District funds deposited with the county treasury is delegated to the County Treasurer and Tax Collector. Additional information about the investment policy of the County Treasurer and Tax Collector may be obtained from its website. The table below identifies the investment types permitted by California Government Code.

	Maximum	Maximum	Maximum
	Remaining	Percentage of	Investment in
Authorized Investment Type	Maturity	Portfolio	One Issuer
Local Agency Bonds, Notes, Warrants	5 years	None	None
Registered State Bonds, Notes, Warrants	5 years	None	None
U. S. Treasury Obligations	5 years	None	None
U. S. Agency Securities	5 years	None	None
Banker's Acceptance	180 days	40%	30%
Commercial Paper	270 days	25%	10%
Negotiable Certificates of Deposit	5 years	30%	None
Repurchase Agreements	1 year	None	None
Reverse Repurchase Agreements	92 days	20% of base	None
Medium-Term Corporate Notes	5 years	30%	None
Mutual Funds	N/A	20%	10%
Money Market Mutual Funds	N/A	20%	10%
Mortgage Pass-Through Securities	5 years	20%	None
County Pooled Investment Funds	N/A	None	None
Local Agency Investment Fund (LAIF)	N/A	None	None
Joint Powers Authority Pools	N/A	None	None

C. Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. The District manages its exposure to interest rate risk by investing in the County Treasury. The District maintains a pooled investment with the County Treasury with a fair value of approximately \$137,759,266 and an amortized book value of \$138,030,669. The average weighted maturity for this pool is 357 days.

D. Credit Risk

Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. The investments in the County Treasury are not required to be rated. As of June 30, 2018, the pooled investments in the County Treasury were not rated.

NOTE 2 – CASH AND INVESTMENTS (continued)

E. Custodial Credit Risk - Deposits

This is the risk that in the event of a bank failure, the District's deposits may not be returned to it. The District does not have a policy for custodial credit risk for deposits. However, the California Government Code requires that a financial institution secure deposits made by state or local governmental units by pledging securities in an undivided collateral pool held by a depository regulated under state law. The market value of the pledged securities in the collateral pool must equal at least 110 percent of the total amount deposited by the public agencies. California law also allows financial institutions to secure public deposits by pledging first trust deed mortgage notes having a value of 150 percent of the secured public deposits and letters of credit issued by the Federal Home Loan Bank of San Francisco having a value of 105 percent of the secured deposits. As of June 30, 2018, the District's bank balance was not exposed to custodial credit risk.

F. Fair Value

The District categorizes the fair value measurements of its investments based on the hierarchy established by generally accepted accounting principles. The fair value hierarchy is based on the valuation inputs used to measure an asset's fair value. The following provides a summary of the hierarchy used to measure fair value:

Level 1 - Quoted prices (unadjusted) in active markets for identical assets.

Level 2 - Observable inputs other than Level 1 prices such as quoted prices for similar assets in active markets, quoted prices for identical or similar assets in markets that are not active, or other inputs that are observable, either directly or indirectly.

Level 3 - Unobservable inputs should be developed using the best information available under the circumstances, which might include the District's own data. The District should adjust that data if reasonable available information indicates that other market participants would use different data or certain circumstances specific to the District are not available to other market participants.

Uncategorized - Investments in the Alameda County Treasury Investment Pool are not measured using the input levels above because the District's transactions are based on a stable net asset value per share. All contributions and redemptions are transacted at \$1.00 net asset value per share.

The District's fair value measurements at June 30, 2018 were as follows:

Investment in county treasury \$ 137,759,266

Total fair market value of investments \$ 137,759,266

NOTE 3 – ACCOUNTS RECEIVABLE

Accounts receivable at June 30, 2018 consisted of the following:

	Ge	neral Fund	Buildir	ıg Fund	inty School ilities Fund	Non-Major overnmental Funds	-	Total overnmental Activities	Total	Fiduciary
Federal Government									-	
Categorical aid	\$	2,250,471	\$	-	\$ -	\$ 532,409	\$	2,782,880	\$	-
State Government										
Categorical aid		576,471		-	-	60,275		636,746		-
Lottery		399,234		-	=	-		399,234		-
Local Government										
Other local sources		725,192		198,220	53,823	84,297		1,061,532		1,339
Total	\$	3,951,368	\$	198,220	\$ 53,823	\$ 676,981	\$	4,880,392	\$	1,339

NOTE 4 – CAPITAL ASSETS

Capital asset activity for the year ended June 30, 2018 was as follows:

		Balance				į	Balance
	July 01, 2017 Additions				Deletions	Jur	ne 30, 2018
Governmental Activities							_
Capital assets not being depreciated							
Land	\$	4,794,916	\$	1,035,115	\$ - \$	3	5,830,031
Construction in progress		18,889,695		30,194,546	6,737,656		42,346,585
Total Capital Assets not Being Depreciated		23,684,611		31,229,661	6,737,656		48,176,616
Capital assets being depreciated							
Land improvements		9,148,451		8,856	-		9,157,307
Buildings & improvements		142,641,328		17,351,774	-		159,993,102
Furniture & equipment		4,727,749		140,703	5,500		4,862,952
Total Capital Assets Being Depreciated		156,517,528		17,501,333	5,500		174,013,361
Less Accumulated Depreciation							
Land improvements		2,973,364		333,222	-		3,306,586
Buildings & improvements		74,735,320		5,971,419	-		80,706,739
Furniture & equipment		2,269,860		303,604	3,483		2,569,981
Total Accumulated Depreciation		79,978,544		6,608,245	3,483		86,583,306
Governmental Activities							
Capital Assets, net	\$	100,223,595	\$	42,122,749	\$ 6,739,673	\$	135,606,671

NOTE 4 - CAPITAL ASSETS (continued)

Depreciation expense has been allocated to governmental activities as follows:

Instruction	\$ 3,705,985
Instructional supervision and administration	188,374
Instructional library, media, and technology	59,149
School site administration	537,654
Home-to-school transportation	508,083
Food services	192,193
All other pupil services	52,027
All other general administration	481,801
Plant services	742,840
Ancillary services	128,359
Community services	11,780
Total Depreciation Expense	\$ 6,608,245

NOTE 5 – INTERFUND TRANSACTIONS

Operating Transfers

The individual interfund transfer for the year ended June 30, 2018 consisted of a transfer from General Fund to the Special Reserve Fund for Capital Outlay Projects for the contribution to cover expenditures totaling \$307,950.

NOTE 6 – ACCRUED LIABILITIES

Accrued liabilities at June 30, 2018 consisted of the following:

					Non-Major			Total
				C	Governmental		(Governmental
	General Fund	I	Building Fund		Funds	District-Wide		Activities
Payroll	\$ 224,374	\$	-	\$	17,799	\$ -	\$	242,173
Construction	-		5,634,419		236,343	-		5,870,762
Vendors payable	9,524,299		-		39,095	-		9,563,394
Unmatured interest	-		-		-	1,873,066		1,873,066
Total	\$ 9,748,673	\$	5,634,419	\$	293,237	\$ 1,873,066	\$	17,549,395

NOTE 7 – UNEARNED REVENUE

Unearned revenue at June 30, 2018 consisted of the following:

			Non-Major			Total
			Governmental		(Governmental
	Ge	neral Fund		Funds		Activities
Federal sources	\$	171,501	\$	-	\$	171,501
State categorical sources		714,614		34,937		749,551
Local sources		196,800		-		196,800
Total	\$	1,082,915	\$	34,937	\$	1,117,852

NOTE 8 – LONG-TERM DEBT

A schedule of changes in long-term debt for the year ended June 30, 2018 consisted of the following:

		Restated				
		Balance			Balance	Balance Due
	J	uly 01, 2017	Additions	Deductions	June 30, 2018	In One Year
Governmental Activities						
General obligation bonds	\$	135,566,830	\$ 27,000,000	\$ 9,368,833	\$ 153,197,997	\$ 3,265,728
Unamortized premium		9,082,029	3,030,948	429,495	11,683,482	550,733
Unamortized discount		(138,600)	-	(6,300)	(132,300)	(6,300)
Accreted interest		42,626,697	4,557,607	-	47,184,304	-
Total general obligation bonds		187,136,956	34,588,555	9,792,028	211,933,483	3,810,161
Lease purchase agreement		-	5,988,000	-	5,988,000	225,000
Compensated absences		319,043	160,635	-	479,678	-
Total OPEB liability		21,461,879	533,880	-	21,995,759	-
Net pension liability		103,076,995	12,295,480	-	115,372,475	
Total	\$	311,994,873	\$ 53,566,550	\$ 9,792,028	\$ 355,769,395	\$ 4,035,161

- Payments for general obligation bonds are made in the Bond Interest and Redemption Fund.
- Payments for compensated absences are typically liquidated in the General Fund and the Non-Major Governmental Funds.

NOTE 8 - LONG-TERM DEBT (continued)

A. General Obligation Bonds

						Bonds				Bonds
	Issue	Maturity	Interest	Original	(Outstanding				Outstanding
Series	Date	Date	Rate	Issue	J	uly 01, 2017	Additions	Deductions	J	June 30, 2018
Election 2004, Series A	October 13, 2004	August 1, 2029	2.50% - 5.48%	\$ 40,998,093	\$	58,710,614	\$ 2,874,470	\$ 3,148,833	\$	58,436,251
Election 2004, Series B	June 21, 2005	August 1, 2036	3.25% - 5.09%	21,997,233		32,067,913	1,683,137	-		33,751,050
Election 2014, Series A	June 5, 2015	August 1, 2039	2.00% - 5.00%	90,000,000		84,240,000	-	6,030,000		78,210,000
Election 2014, Series B	April 6, 2018	August 1, 2042	3.00% - 5.00%	27,000,000		-	27,000,000	-		27,000,000
2015 Refunding	June 5, 2015	August 1, 2027	2.00% - 5.00%	3,405,000		3,175,000	-	190,000		2,985,000
					\$	178,193,527	\$ 31,557,607	\$ 9,368,833	\$	200,382,301

Election 2004

In an election held March 2, 2004, the voters authorized the District to issue and sale \$63,000,000 of principal amount of general obligation bonds. These bonds were issued for the purpose of financing the construction, renovation, and repair of District facilities, as specified in a list submitted to the voters of the District. There were two issuances under this election:

Series A, which was issued on October 13, 2004 for \$40,998,093 with interest rates ranging from 2.50% to 5.48%. The original issuance consisted of \$3,000,000 in current interest serial bonds and \$37,998,093 in capital appreciation serial bonds. The principal balance outstanding on June 30, 2018 amounted to \$58,436,251. The bonds mature through August 2029 as follows:

Year Ended June 30,	Principal	Interest	Total
2019	\$ 3,060,728	\$ 2,724,272	\$ 5,785,000
2020	2,979,434	2,995,566	5,975,000
2021	2,881,328	3,288,672	6,170,000
2022	2,792,990	3,577,010	6,370,000
2023	2,711,399	3,863,061	6,574,460
2024 - 2028	12,269,048	23,960,952	36,230,000
2029 - 2030	875,836	7,844,163	8,719,999
Accretion	30,865,488	(30,865,488)	_
Total	\$ 58,436,251	\$ 17,388,208	\$ 75,824,459

NOTE 8 - LONG-TERM DEBT (continued)

A. General Obligation Bonds (continued)

Series B, which was issued on June 21, 2005 for \$21,997,233 with interest rates ranging from 3.25% to 5.09%. The original issuance consisted of \$4,565,000 in current interest serial bonds and \$17,432,233 in capital appreciation serial bonds. The principal balance outstanding on June 30, 2018 amounted to \$33,751,050. The bonds mature through August 2036 as follows:

Year Ended June 30,	Principal	Interest	Total
2019	\$ -	\$ - \$	-
2020	-	-	-
2021	-	-	-
2022	-	-	-
2023	-	-	-
2024 - 2028	-	-	-
2029 - 2033	10,299,334	26,065,666	36,365,000
2034 - 2037	7,132,899	28,032,101	35,165,000
Accretion	16,318,817	(16,318,817)	-
Total	\$ 33,751,050	\$ 37,778,950 \$	71,530,000

Election 2014

In the election held November 4, 2014, the voter authorized the District to issue and sale \$179,500,000 of principal amount of general obligation bonds. The Series A Bonds are being issued to finance the repair, upgrading, acquisition, construction, and equipping of District sites and facilities. There has been one issuance under this election:

Series A, which was issued on June 5, 2015 for \$90,000,000 with interest rates ranging from 2.00% to 5.00%. The issuance consisted of current interest serial bonds. The principal balance outstanding on June 30, 2018 amounted to \$78,210,000. The bonds mature through August 2039 as follows:

Year Ended June 30,	Principal	Interest	Total
2019	\$ -	\$ 3,832,375	\$ 3,832,375
2020	-	3,832,375	3,832,375
2021	-	3,832,375	3,832,375
2022	-	3,832,375	3,832,375
2023	-	3,832,375	3,832,375
2024 - 2028	2,840,000	18,974,625	21,814,625
2029 - 2033	14,485,000	17,021,063	31,506,063
2034 - 2038	38,110,000	10,673,500	48,783,500
2039 - 2040	 22,775,000	1,163,625	23,938,625
Total	\$ 78,210,000	\$ 66,994,688	\$ 145,204,688

NOTE 8 - LONG-TERM DEBT (continued)

A. General Obligation Bonds (continued)

Series B, which was issued on April 6, 2018 for \$27,000,000 with interest rates ranging from 3.00% to 5.00%. The issuance consisted of current interest serial bonds. The principal balance outstanding on June 30, 2018 amounted to \$27,000,000. The bonds mature through August 2042 as follows:

Year Ended June 30,	Principal		Interest	Total		
2019	\$	-	\$ 890,372	\$	890,372	
2020		3,560,000	1,174,700		4,734,700	
2021		4,100,000	1,039,300		5,139,300	
2022		450,000	948,300		1,398,300	
2023		215,000	935,000		1,150,000	
2024 - 2028		1,915,000	4,443,850		6,358,850	
2029 - 2033		2,530,000	3,872,000		6,402,000	
2034 - 2038		1,790,000	3,327,750		5,117,750	
2039 - 2043	1	2,440,000	2,115,250		14,555,250	
Total	\$ 2	27,000,000	\$ 18,746,522	\$	45,746,522	

2015 Refunding

The 2015 Refunding Bonds, which was issued on June 5, 2015 for \$3,405,000 with interest rates ranging from 2.00% to 5.00%. The issuance consisted of current interest serial bonds. The principal balance outstanding on June 30, 2018 amounted to \$2,985,000. These bonds were issued to refund the Election 2004, Series B current interest bond maturities August 1, 2016 – August 1, 2027.

Year Ended June 30,	Principal			Interest	Total		
2019	\$	205,000	\$	108,288	\$ 313,288		
2020		220,000		104,038	324,038		
2021		235,000		98,313	333,313		
2022		250,000		89,788	339,788		
2023		280,000		77,788	357,788		
2024 - 2028		1,795,000		190,181	1,985,181		
Total	\$	2,985,000	\$	668,396	\$ 3,653,396		

NOTE 8 – LONG-TERM DEBT (continued)

B. <u>Lease Purchase Agreement</u>

In order to finance costs associated with the acquisition of the District Office located at 2060 Challenger Drive, the District entered into a lease with the Public Property Financing Corporation of California (Lessor) on December 1, 2017. The Lessor has agreed to sublease the property back to the District and the District will be obligated to make lease payments as follows:

Year Ended June 30,	Principal	Interest	Total	
2019	\$ 225,000	\$ 184,085	\$ 409,085	
2020	227,000	177,479	404,479	
2021	233,000	169,799	402,799	
2022	241,000	162,374	403,374	
2023	249,000	154,698	403,698	
2024 - 2028	1,364,000	650,511	2,014,511	
2029 - 2033	1,591,000	418,988	2,009,988	
2034 - 2038	1,858,000	149,273	2,007,273	
Total	\$ 5,988,000	\$ 2,067,207	\$ 8,055,207	

C. Compensated Absences

Total unpaid employee compensated absences as of June 30, 2018 amounted to \$479,678. This amount is included as part of long-term liabilities in the government-wide financial statements.

D. Other Postemployment Benefits

The District's restated beginning total OPEB liability was \$21,461,879 and increased by \$533,880 during the year ended June 30, 2018. The ending total OPEB liability at June 30, 2018 was \$21,995,759. See Note 10 for additional information regarding the total OPEB liability.

E. Net Pension Liability

The District's beginning net pension liability was \$103,076,995 and increased by \$12,295,480 during the year ended June 30, 2018. The ending net pension liability at June 30, 2018 was \$115,372,475. See Note 11 for additional information regarding the net pension liability.

NOTE 9 – FUND BALANCES

Fund balances were composed of the following elements at June 30, 2018:

	Gen	eral Fund	Building Fund	County School Facilities Fund	Non-Major Governmental Funds	Total Governmental Funds
Non-spendable	-					
Revolving cash	\$	50,000	\$ -	\$ -	\$ 1,008	\$ 51,008
Stores inventory		-	-	-	55,160	55,160
Total non-spendable		50,000	-	-	56,168	106,168
Restricted						
Educational programs		6,600,400	-	-	666,237	7,266,637
Capital projects		-	58,553,734	16,164,501	9,006,622	83,724,857
Debt service		-	-	-	11,534,858	11,534,858
All others		-	-	-	868,549	868,549
Total restricted		6,600,400	58,553,734	16,164,501	22,076,266	103,394,901
Committed						
Other commitments		4,895,649	-	-	-	4,895,649
Total committed		4,895,649	-	-	-	4,895,649
Assigned						
LCFF Supplemental		1,061,408	-	-	-	1,061,408
JROTC		108,456	-	-	-	108,456
AP Exam		4,545	-	-	-	4,545
Purchase Orders Carried over to 2019		1,494,903	-	-	-	1,494,903
Lottery		219,297	-	-	-	219,297
Deferred Maintenance		1,683,882	-	-	-	1,683,882
Adult Education		-	-	-	44,225	44,225
Child Development		_	-	-	59	59
Total assigned		4,572,491	-	-	44,284	4,616,775
Unassigned						
Reserve for economic uncertainties		3,307,053	-	-	-	3,307,053
Remaining unassigned		9,578,092	-	-	-	9,578,092
Total unassigned	-	12,885,145	-	-	-	12,885,145
Total	\$	29,003,685	\$ 58,553,734	\$ 16,164,501	\$ 22,176,718	\$ 125,898,638

The District is committed to maintaining a prudent level of financial resources to protect against the need to reduce service levels because of temporary revenue shortfalls or unpredicted expenditures. The District's Minimum Fund Balance Policy requires a Reserve for Economic Uncertainties, consisting of unassigned amounts, sufficient to cover any deficit plus the required 3% reserve.

NOTE 10 - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB)

A. Plan Description

The Alameda Unified School District's defined benefit OPEB plan, Alameda Unified School District Retiree Benefit Plan (the Plan) is described below. The Plan is a single employer defined benefit plan administered by the district.

B. Benefits Provided

The eligibility requirements and benefits provided by the Plan are as follows:

- ACSA (Management) Employees must be between the ages 55 and 65 with 10 or more years of service to be eligible for retiree benefits.
- AEA (Teachers) Employees must be between the ages 52 and 65 to be eligible for retiree benefits.
- **CSEA 27 (Clerical)** Employees must be between the ages 52 and 65 with 15 or more years of service to be eligible for retiree benefits.
- **CSEA 27 (Paraprofessional)** Employees must be age 50 with 12 or more years of service to be eligible for retiree benefits.
- CSEA 860 Employees must be age 50 with 15 or more years of service to be eligible for retiree benefits.

C. Contributions

The contribution requirements of Plan members and the Alameda Unified School District are established and may be amended by the Alameda Unified School District and the Alameda Teachers' Association and the local California Service Employees Association. No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement 75.

D. Plan Membership

Membership of the Plan consisted of the following:

	Number of
	participants
Inactive employees receiving benefits	734
Inactive employees entitled to but not receiving benefits*	-
Participating active employees	280
Total number of participants**	1,014

^{*}Information not provided

E. Total OPEB Liability

The Alameda Unified School District's total OPEB liability of \$21,995,759 was measured as of June 30, 2018 and was determined by an actuarial valuation as of that date.

^{**}As of the June 30, 2018 valuation date

NOTE 10 – POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (continued)

F. Actuarial Assumptions and Other Inputs

The total OPEB liability in the June 30, 2018 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement unless otherwise specified:

Inflation	3.50%
Salary increases	3.50%
Investment rate of return	3.00%
Healthcare cost trend rates	4.65%

Census Data - The census was provided by the District as of May 2017.

Marriage Rate - it is assumed that 25% of future eligible retirees will cover a spouse on the District-sponsored medical plan at retirement.

Spouse Age - Spouse dates of birth were not provided by the District. Male spouses are assumed to be three years older than female spouses.

Medicare Eligibility - All current and future retirees are assumed to be eligible for Medicare at age 65.

Actuarial Cost Method - Entry Age Normal based on level percentage of projected salary

Amortization Method - Experience gains and losses are amortized over a closed period of 8.7 years starting on June 30, 2017, equal to the average remaining service of active and inactive plan members (who have no future service).

Mortality Rates - RP-2014 Generational table with MP-2016 Projection Scale, applied on a gender-specific basis.

The actuarial assumptions used in the June 30, 2018 valuation were based on a review of plan experience during the period July 1, 2017 – June 30, 2018.

The discount rate was based on the Bond Buyer 20 Bond Index. The actuary assumed contributions would be sufficient to fully fund the obligation over a period not to exceed thirty years.

NOTE 10 - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (continued)

G. Changes in Total OPEB Liability

	June 30, 2018
Total OPEB Liability	
Service Cost	\$ 1,485,059
Interest on total OPEB liability	866,074
Changes of assumptions	(681,776)
Benefits payments	(1,135,477)
Net change in total OPEB liability	533,880
Total OPEB liability - beginning	21,461,879
Total OPEB liability - ending	\$ 21,995,759
Covered payroll	\$ 61,698,000
District's total OPEB liability as a percentage of	
covered payroll	36%

The Alameda Unified School District has invoked Paragraph 244 of GASB Statement 75 for the transition due to cost constraints. Consequently, in order to determine the beginning total OPEB liability, a "roll-back" technique has been used.

H. Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following presents the total OPEB liability of the Alameda Unified School District, as well as what the District's total OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (2.87 percent) or one percentage point higher (4.87 percent) than the current discount rate:

		Valuation							
	19	1% Decrease (2.87%)		Discount Rate		% Increase			
				(3.87%)	(4.87%)				
Total OPEB liability	\$	24,117,478	\$	21,995,759	\$	18,683,488			

I. Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rate

The following presents the total OPEB liability of the Alameda Unified School District, as well as what the District's total OPEB liability would be if it were calculated using a healthcare cost trend rate that is one percentage point lower (6.00 percent) or one percentage point higher (8.00 percent) than the current healthcare cost trend rate:

	Valuation Trend								
	19	% Decrease		Rate	1% Increase				
		(6.0%)		(7.0%)	(8.0%)				
Total OPEB liability	\$	18,544,385	\$	21,995,759	\$	24,117,478			

NOTE 10 – POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (continued)

J. OPEB Expense and Deferred Outflows and Deferred Inflows of Resources Related to OPEB

For the fiscal year ended June 30, 2018, the Alameda Unified School District recognized OPEB expense of \$3,587,109. At June 30, 2018, the Alameda Unified School District reported deferred outflows of resources related to OPEB and deferred inflows of resources related to OPEB from the following sources:

	red Outflows Resources	Deferred Inflows of Resources		
Differences between projected and actual earnings on plan investments	\$ _	\$	393,149	
Changes in assumptions	 5,686,520		603,411	
	\$ 5,686,520	\$	996,560	

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

	Deferred Outflows/Inflows					
Year Ended June 30,		of Resources				
2019	\$	711,690				
2020		711,690				
2021		711,690				
2022		711,690				
2023		711,690				
2024		1,131,510				
	\$	4,689,960				

Prior periods of deferred outflows and deferred inflows of resources were not restated due to the fact that prior valuations were not rerun in accordance with Paragraph 244 of GASB Statement 75. It was determined the time and expense necessary to rerun prior valuations and to restate prior financial statements was not justified. In the future, gains and losses related to changes in total OPEB liability will be recognized in OPEB expense systematically over time. The first amortized amounts are recognized in OPEB expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to OPEB and are to be recognized in future OPEB expense. The amortization period differs depending on the source of gain or loss. The difference between projected and actual earnings is amortized on a straight-line basis over the average expected remaining service lives of all members that are provided with benefits (active, inactive, and retired) at the beginning of the measurement period.

NOTE 11 – PENSION PLANS

Qualified employees are covered under multiple-employer contributory retirement plans maintained by agencies of the State of California. Certificated employees are members of the California State Teachers' Retirement System (CalSTRS), and classified employees are members of the California Public Employees' Retirement System (CalPERS). The District reported its proportionate share of the net pension liabilities, pension expense, deferred outflow of resources, and deferred inflow of resources for each of the above plans as follows:

				Deferred		erred inflows		
	Net pension		outflows related		1	related to		
		liability	to pensions		pensions		Pension expense	
STRS Pension	\$	78,476,732	\$	23,448,818	\$	8,894,881	\$	7,404,683
PERS Pension		36,895,743		12,343,885		434,402		5,909,046
Total	\$	115,372,475	\$	35,792,703	\$	9,329,283	\$	13,313,729

A. California State Teachers' Retirement System (CalSTRS)

Plan Description

The District contributes to the California State Teachers' Retirement System (CalSTRS); a cost-sharing multiple employer public employee retirement system defined benefit pension plan administered by CalSTRS. The plan provides retirement and disability benefits and survivor benefits to beneficiaries. Benefit provisions are established by state statutes, as legislatively amended, within the State Teachers' Retirement Law. CalSTRS issues a separate comprehensive annual financial report that includes financial statements and required supplementary information. Copies of the CalSTRS annual financial report may be obtained from CalSTRS, 7919 Folsom Blvd., Sacramento, CA 95826.

Benefits Provided

The CalSTRS defined benefit plan has two benefit formulas:

- 1. CalSTRS 2% at 60: Members first hired on or before December 31, 2012, to perform service that could be creditable to CalSTRS. CalSTRS 2% at 60 members are eligible for normal retirement at age 60, with a minimum of five years of credited service. The normal retirement benefit is equal to 2.0 percent of final compensation for each year of credited service. Early retirement options are available at age 55 with five years of credited service or as early as age 50 with 30 years of credited service. The age factor for retirements after age 60 increases with each quarter year of age to 2.4 percent at age 63 or older. Members who have 30 years or more of credited service receive an additional increase of up to 0.2 percent to the age factor, known as the career factor. The maximum benefit with the career factor is 2.4 percent of final compensation.
- 2. CalSTRS 2% at 62: Members first hired on or after January 1, 2013, to perform service that could be creditable to CalSTRS. CalSTRS 2% at 62 members are eligible for normal retirement at age 62, with a minimum of five years of credited service. The normal retirement benefit is equal to 2.0 percent of final compensation for each year of credited service. An early retirement option is available at age 55. The age factor for retirement after age 62 increases with each quarter year of age to 2.4 percent at age 65 or older.

NOTE 11 - PENSION PLANS (continued)

A. California State Teachers' Retirement System (CalSTRS) (continued)

Contributions

Active plan CalSTRS 2% at 60 and 2% at 62 members are required to contribute 10.25% and 9.205% of their salary for fiscal year 2018, respectively, and the District is required to contribute an actuarially determined rate. The actuarial methods and assumptions used for determining the rate are those adopted by CalSTRS Teachers' Retirement Board. The required employer contribution rate for fiscal year 2018 was 14.43% of annual payroll. The contribution requirements of the plan members are established by state statute. Contributions to the plan from the District were \$6,641,030 for the year ended June 30, 2018.

On-Behalf Payments

The District was the recipient of on-behalf payments made by the State of California to CalSTRS for K-12 education. These payments consist of state general fund contributions of approximately \$3,307,098 to CalSTRS.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2018, the District reported a liability for its proportionate share of the net pension liability that reflected a reduction for State pension support provided to the District. The amount recognized by the District as its proportionate share of the net pension liability, the related State support, and the total portion of the net pension liability that was associated with the District were as follows:

District's proportionate share of the	
net pension liability	\$ 78,476,732
State's proportionate share of the net	
pension liability associated with the District	 46,426,550
Total	\$ 124,903,282

The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by applying update procedures to an actuarial valuation as of June 30, 2016 and rolling forward the total pension liability to June 30, 2017. The District's proportion of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating school districts, actuarially determined. At June 30, 2017, the District's proportion was 0.085 percent, which was a decrease of 0.00449 percent from its proportion measured as of June 30, 2016.

NOTE 11 - PENSION PLANS (continued)

A. California State Teachers' Retirement System (CalSTRS) (continued)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

For the year ended June 30, 2018, the District recognized pension expense of \$7,404,683. In addition, the District recognized pension expense and revenue of \$1,334,362 for support provided by the State. At June 30, 2018, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	 Deferred Outflows of Resources		Resources
Differences between projected and			
actual earnings on plan investments	\$ -	\$	2,090,054
Differences between expected and			
actual experience	290,215		1,368,760
Changes in assumptions	14,538,731		
Changes in proportion and differences			
between District contributions and			
proportionate share of contributions	1,978,842		5,436,067
District contributions subsequent			
to the measurement date	6,641,030		-
	\$ 23,448,818	\$	8,894,881
between District contributions and proportionate share of contributions District contributions subsequent	\$ 6,641,030	\$	- -

The \$6,641,030 reported as deferred outflows of resources related to pensions resulting from District contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

	Defe	rred Outflows	Defe	erred Inflows		
Year Ended June 30,	o	f Resources	of Resources			
2019	\$	2,966,201	\$	3,032,560		
2020		2,966,201		(21,630)		
2021		2,966,201		1,105,751		
2022		2,966,203		3,153,482		
2023		2,471,491		1,133,688		
2024		2,471,491		491,030		
	\$	16,807,788	\$	8,894,881		

NOTE 11 - PENSION PLANS (continued)

A. California State Teachers' Retirement System (CalSTRS) (continued)

Actuarial Assumptions

The total pension liability was determined by applying update procedures to an actuarial valuation as of June 30, 2016, and rolling forward the total pension liability to June 30, 2017 using the following actuarial assumptions, applied to all periods included in the measurement:

Consumer Price Inflation	2.75%
Investment Rate of Return*	7.10%
Wage Inflation	3.50%

^{*} Net of investment expenses, but gross of administrative expenses.

CalSTRS uses custom mortality tables to best fit the patterns of mortality among its members. These custom tables are based on MP-2016 series tables adjusted to fit CalSTRS experience.

The actuarial assumptions used in the June 30, 2016 valuation were based on the results of an actuarial experience study for the period July 1, 2010–June 30, 2015.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. The best-estimate ranges were developed using capital market assumptions from CalSTRS general investment consultant (Pension Consulting Alliance–PCA) as an input to the process. The actuarial investment rate of return assumption was adopted by the board in February 2017 in conjunction with the most recent experience study. For each future valuation, CalSTRS consulting actuary (Milliman) reviews the return assumption for reasonableness based on the most current capital market assumptions. Best estimates of 20-year geometrically-linked real rates of return and the assumed asset allocation for each major asset class for the year ended June 30, 2017, are summarized in the following table:

	Assumed	Long-Term
Asset Class	Asset	Expected Real
	Allocation	Rate of Return*
Global Equity	47%	6.30%
Fixed Income	12%	0.30%
Real Estate	13%	5.20%
Private Equity	13%	9.30%
Absolute Return/Risk Mitigating Strategies	9%	2.90%
Inflation Sensitive	4%	3.80%
Cash/Liquidity	2%	-1.00%
	100%	

^{*20-}year geometric average

NOTE 11 - PENSION PLANS (continued)

A. California State Teachers' Retirement System (CalSTRS) (continued)

Discount Rate

The discount rate used to measure the total pension liability was 7.10 percent. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and employers will be made at statutory contribution rates in accordance with the rate increases per AB 1469. Projected inflows from investment earnings were calculated using the long-term assumed investment rate of return (7.10 percent) and assuming that contributions, benefit payments, and administrative expense occur midyear. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members. Therefore, the long-term assumed investment rate of return was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate The following presents the District's proportionate share of the net pension liability calculated using the discount rate of 7.10 percent, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.10 percent) or 1-percentage-point higher (8.10 percent) than the current rate:

	1%		Current	1%	
	 Decrease (6.10%)	Di	iscount Rate (7.10%)	Increase (8.10%)	
District's proportionate share of	_		_		
the net pension liability	\$ 115,228,757	\$	78,476,732	\$ 48,649,973	

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued CalSTRS financial report.

NOTE 11 - PENSION PLANS (continued)

B. California Public Employees' Retirement System (CalPERS)

Plan Description

The District contributes to the School Employer Pool under the California Public Employees' Retirement System (CalPERS); a cost-sharing multiple-employer public employee retirement system defined benefit pension plan administered by CalPERS. The plan provides retirement and disability benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Benefit provisions are established by state statutes, as legislatively amended, within the Public Employees' Retirement Laws. CalPERS issues a separate comprehensive annual financial report that includes financial statements and required supplementary information. Copies of the CalPERS annual financial report may be obtained from the CalPERS Executive Office, 400 P Street, Sacramento, CA 95811.

Benefits Provided

The benefits for the defined benefit plan are based on members' years of service, age, final compensation, and benefit formula. Benefits are provided for disability, death, and survivors of eligible members or beneficiaries. Members become fully vested in their retirement benefits earned to date after five years of credited service.

Contributions

Active plan members who entered into the plan prior to January 1, 2013, are required to contribute 7.0% of their salary. The California Public Employees' Pension Reform Act (PEPRA) specifies that new members entering into the plan on or after January 1, 2013, shall pay the higher of fifty percent of normal costs or 6.5% of their salary. Additionally, for new members entering the plan on or after January 1, 2013, the employer is prohibited from paying any of the employee contribution to CalPERS unless the employer payment of the member's contribution is specified in an employment agreement or collective bargaining agreement that expires after January 1, 2013.

The District is required to contribute an actuarially determined rate. The actuarial methods and assumptions used for determining the rate are those adopted by the CalPERS Board of Administration. The required employer contribution rate for fiscal year 2018 was 15.531% of annual payroll. Contributions to the plan from the District were \$3,085,590 for the year ended June 30, 2018.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2018, the District reported a liability of \$36,895,743 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by applying update procedures to an actuarial valuation as of June 30, 2016 and rolling forward the total pension liability to June 30, 2017. The District's proportion of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating school districts, actuarially determined. At June 30, 2017, the District's proportion was 0.155 percent, which was a decrease of 0.00147 percent from its proportion measured as of June 30, 2016.

NOTE 11 - PENSION PLANS (continued)

B. California Public Employees' Retirement System (CalPERS) (continued)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

For the year ended June 30, 2018, the District recognized pension expense of \$5,909,046. At June 30, 2018, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows		Deferred Inflows	
	of Resources		of R	lesources
Differences between projected and				
actual earnings on plan investments	\$	1,276,340	\$	-
Differences between expected and				
actual experience		1,321,822		-
Changes in assumptions		5,389,204		434,402
Changes in proportion and differences				
between District contributions and				
proportionate share of contributions		1,270,929		-
District contributions subsequent				
to the measurement date		3,085,590		
	\$	12,343,885	\$	434,402

The \$3,085,590 reported as deferred outflows of resources related to pensions resulting from District contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

	Deferred Outflows		Defe	rred Inflows
Year Ended June 30,	of	of Resources		Resources
 2019	\$	3,151,373	\$	434,402
2020		4,004,667		-
2021		2,801,179		-
2022		(698,924)		-
	\$	9,258,295	\$	434,402

NOTE 11 – PENSION PLANS (continued)

B. California Public Employees' Retirement System (CalPERS) (continued)

Actuarial Assumptions

The total pension liability was determined by applying update procedures to an actuarial valuation as of June 30, 2016, and rolling forward the total pension liability to June 30, 2017 using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 2.75% Discount Rate 7.15%

Salary Increases Varies by Entry Age and Service

CalPERS uses custom mortality tables to best fit the patterns of mortality among its members. These custom tables are derived using CalPERS' membership data for all funds. The table includes 20 years of mortality improvements using Society of Actuaries Scale BB.

The actuarial assumptions used in the June 30, 2016, valuation were based on the results of an actuarial experience study for the period from 1997 to 2011.

The long-term expected rate of return on pension plan investments was determined using a building block method in which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. In determining the long-term expected rate of return, both short-term and long-term market return expectations as well as the expected pension fund cash flows were taken into account. Such cash flows were developed assuming that both members and employers will make their required contributions on time and as scheduled in all future years. Using historical returns of all the funds' asset classes, expected compound (geometric) returns were calculated over the short-term (first 10 years) and the long-term (11-60 years) using a building block approach. Using the expected nominal returns for both short-term and long-term, the present value of benefits was calculated for each fund. The expected rate of return was set by calculating the single equivalent expected return that arrived at the same present value of benefits for cash flows as the one calculated using both short-term and long-term returns. The expected rate of return was then set equivalent to the single equivalent rate calculated above and adjusted to account for assumed administrative expenses.

The table on the next page reflects long-term expected real rate of return by asset class. The rate of return was calculated using the capital market assumptions applied to determine the discount rate and asset allocation. These geometric rates of return are net of administrative expenses.

NOTE 11 - PENSION PLANS (continued)

B. California Public Employees' Retirement System (CalPERS) (continued)

Actuarial Assumptions (continued)

	Assumed Asset	Real Return	Real Return
Asset Class	Allocation	Years 1 – 10*	Years 11+**
Global Equity	47.0%	4.90%	5.38%
Fixed Income	19.0%	0.80%	2.27%
Inflation Assets	6.0%	0.60%	1.39%
Private Equity	12.0%	6.60%	6.63%
Real Estate	11.0%	2.80%	5.21%
Infrastructure and Forestland	3.0%	3.90%	5.36%
Liquidity	2.0%	-0.40%	-0.90%
	100.0%		

^{*}An expected inflation of 2.50% used for this period.

Discount Rate

The discount rate used to measure the total pension liability was 7.15 percent. A projection of the expected benefit payments and contributions was performed to determine if assets would run out. The test revealed the assets would not run out. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability for the Schools Pool. The results of the crossover testing for the Schools Pool are presented in a detailed report that can be obtained at CalPERS' website.

Sensitivity of the District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate The following presents the District's proportionate share of the net pension liability calculated using the discount rate of 7.15 percent, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.15 percent) or 1-percentage-point higher (8.15 percent) than the current rate:

	1%		Current	1%	
	Decrease	D	iscount Rate	Increase	
	 (6.15%)		(7.15%)	(8.15%)	
District's proportionate share of					
the net pension liability	\$ 54,285,461	\$	36,895,743	\$ 22,469,515	

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued CalPERS financial report.

^{**}An expected inflation of 3.00% used for this period.

NOTE 12 – PARCEL TAXES

In an election held March 11, 2011, the voters approved, by 68.01%, the Measure A parcel tax. The parcel tax replaces the two existing school parcel taxes (the previous Measure A and Measure H). Residential and commercial property owners will pay \$0.32 per square foot on buildings, with a maximum tax of \$7,999 per parcel. Properties with no buildings on them will pay \$299. Revenues raised by Measure A are authorized to be used only for those educational programs and activities set forth in the eleven specific categories set forth in the Measure A ballot language. Revenue of \$12,506,641 and expenditures of \$12,507,313 for the Measure A parcel tax for the year ended June 30, 2018 are included in these audited financial statements.

NOTE 13 – COMMITMENTS AND CONTINGENCIES

A. Grants

The District received financial assistance from federal and state agencies in the form of grants. The disbursement of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the General Fund or other applicable funds. However, in the opinion of management, any such disallowed claims will not have a material adverse effect on the overall financial position of the District at June 30, 2018.

B. Litigation

The District is involved in various litigation arising from the normal course of business. In the opinion of management and legal counsel, the disposition of all litigation pending is not expected to have a material adverse effect on the overall financial position of the District at June 30, 2018.

C. Construction Commitments

As of June 30, 2018, the District had commitments with respect to unfinished capital projects as follows:

		Remaining	
	C	Construction	Expected Date of
	C	ommitment	Completion
Capital Projects			
HAHS		17,413,218	September 1, 2019
Edison		2,864,486	Summer 2018
Paden		2,039,654	Summer 2018
Ruby Bridges		421,507	Summer 2018
Edison Exterior Fencing (Safety & Security)		26,723	Summer 2018
Total	\$	22,765,588	

NOTE 14 – PARTICIPATION IN JOINT POWERS AUTHORITIES

The District is a member of two joint powers authorities (JPAs). The first is the Alameda County Schools Insurance Group (ACSIG) to provide workers' compensation insurance coverage and the second is the East Bay School Insurance Group (EBSIG) to provide liability and property insurance. The relationship is such that the JPAs are not component units of the District for financial reporting purposes.

These entities have budgeting and financial reporting requirements independent of member units and their financial statements are not presented in these financial statements; however, fund transactions between the entities and the District are included in these financial statements. Audited financial statements are available from the respective entities.

NOTE 15 - DEFERRED OUTFLOWS/INFLOWS OF RESOURCES

A. Refunded Debt

Pursuant to GASB Statement No. 63, Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position and GASB Statement No. 65, Items Previously Reported as Assets and Liabilities, the District recognized deferred outflows or inflows of resources in the District-wide financial statements. The deferred outflow of resources pertains to the difference in the carrying value of the refunded debt and its reacquisition price (deferred amount on refunding). Previous financial reporting standards require this to be presented as part of the District's long-term debt. This deferred outflow of resources is recognized as a component of interest expense in a systematic and rational manner over the remaining life of the old debt or the new debt, whichever is shorter. At June 30, 2018, the deferred amount on refunding was \$57,237.

B. Pension Plans

Pursuant to GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, the District recognized deferred outflows of resources related to pensions and deferred inflows of resources related to pensions in the District-wide financial statements. Further information regarding the deferred outflows of resources and deferred inflows of resources can be found at Note 11. At June 30, 2018, total deferred outflows related to pensions was \$35,792,703 and total deferred inflows related to pensions was \$9,329,283.

C. Other Postemployment Benefits

Pursuant to GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, the District recognized deferred outflows of resources related to other postemployment benefits and deferred inflows of resources related to other postemployment benefits in the District-wide financial statements. Further information regarding the deferred outflows of resources and deferred inflows of resources can be found at Note 10. At June 30, 2018, total deferred outflows related to other postemployment benefits was \$5,686,520 and total deferred inflows related to other postemployment benefits was \$996,560.

NOTE 16 – RESTATEMENT OF NET POSITION

The beginning net position of Governmental Activities has been restated in order to record the District's total OPEB liability in accordance with GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. The effect on beginning net position is presented as follows:

	Governmental	
		Activities
Net Position - Beginning, as Previously Reported	\$	(63,279,647)
Restatement		(16,586,356)
Net Position - Beginning, as Restated	\$	(79,866,003)

REQUIRED SUPPLEMENTARY INFORMATION

ALAMEDA UNIFIED SCHOOL DISTRICT GENERAL FUND – BUDGETARY COMPARISON SCHEDULE FOR THE YEAR ENDED JUNE 30, 2018

	Budgeted Amounts		Actual*		Variances -		
		Original	Final	(Bu	dgetary Basis)	Final to Actual	
REVENUES							
LCFF sources	\$	77,403,949 \$	77,492,771	\$	77,492,775	\$	4
Federal sources		3,630,328	3,942,875		3,942,923	48	8
Other state sources		7,884,492	10,227,929		10,227,108	(82)	1)
Other local sources		18,171,835	19,966,610		19,984,411	17,80	1
Total Revenues		107,090,604	111,630,185		111,647,217	17,032	2
EXPENDITURES							
Certificated salaries		51,103,108	50,390,610		50,114,370	276,240	0
Classified salaries		17,560,244	17,599,436		17,023,662	575,774	4
Employee benefits		21,750,209	20,568,334		20,287,667	280,662	7
Books and supplies		3,937,365	7,230,784		4,156,477	3,074,307	7
Services and other operating expenditures		15,370,690	18,824,264		17,778,512	1,045,752	2
Capital outlay		660,000	1,369,019		525,583	843,436	6
Other outgo							
Excluding transfers of indirect costs		568,854	361,211		577,281	(216,070	0)
Transfers of indirect costs		(259,460)	(245,904)		(228,478)	(17,426	6)
Total Expenditures		110,691,010	116,097,754		110,235,074	5,862,680	0
Excess (Deficiency) of Revenues							
Over Expenditures		(3,600,406)	(4,467,569)		1,412,143	5,879,712	2_
Other Financing Sources (Uses)							
Transfers out		-	(307,950)		(307,950)		
Net Financing Sources (Uses)		-	(307,950)		(307,950)		-
NET CHANGE IN FUND BALANCE		(3,600,406)	(4,775,519)		1,104,193	5,879,712	2
Fund Balance - Beginning		18,012,907	18,012,907		18,012,907		-
Fund Balance - Ending	\$	14,412,501 \$	13,237,388	\$	19,117,100	\$ 5,879,712	2

^{*} The actual amounts reported on this schedule do not agree with the amounts reported on the Statement of Revenues, Expenditures, and Changes in Fund Balance for the following reasons:

Actual amounts reported in this schedule are for the General Fund only, and do not agree with the amounts
reported on the Statement of Revenues, Expenditures, and Changes in Fund Balances because the amounts
on that schedule include the financial activity of the Deferred Maintenance Fund, and the Special Reserve
Fund for Other Than Capital Outlay Projects, in accordance with the fund type definitions promulgated by
GASB Statement No. 54.

ALAMEDA UNIFIED SCHOOL DISTRICT SCHEDULE OF CHANGES IN TOTAL OPEB LIABILITY AND RELATED RATIOS FOR THE YEAR ENDED JUNE 30, 2018

	June 30, 2018
Total OPEB Liability	
Service Cost	\$ 1,485,059
Interest on total OPEB liability	866,074
Changes of assumptions	(681,776)
Benefits payments	(1,135,477)
Net change in total OPEB liability	533,880
Total OPEB liability - beginning	21,461,879
Total OPEB liability - ending	\$ 21,995,759
Covered payroll	\$ 61,698,000
District's total OPEB liability as a percentage of	
covered payroll	36%

ALAMEDA UNIFIED SCHOOL DISTRICT SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY - CALSTRS

FOR THE YEAR ENDED JUNE 30, 2018

	Jı	une 30, 2018	Jı	une 30, 2017	Ju	ine 30, 2016	Jı	ane 30, 2015
District's proportion of the net pension liability		0.085%		0.089%		0.094%		0.093%
District's proportionate share of the net pension liability	\$	78,476,732	\$	72,263,400	\$	63,430,668	\$	54,194,713
State's proportionate share of the net pension liability associated with the District Total	\$	46,426,550 124,903,282		41,144,321 113,407,721	\$	33,547,741 96,978,409		32,968,406 87,163,119
District's covered payroll	\$	45,539,759	\$	45,142,412	\$	43,121,140	\$	41,306,836
District's proportionate share of the net pension liability as a percentage of its covered payroll		172.3%		160.1%		147.1%		131.2%
Plan fiduciary net position as a percentage of the total pension liability		69.5%		70.0%		74.0%		76.5%

ALAMEDA UNIFIED SCHOOL DISTRICT SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY - CALPERS

FOR THE YEAR ENDED JUNE 30, 2018

	Ju	ne 30, 2018	Ju	ne 30, 2017	Jı	ine 30, 2016	Jı	ine 30, 2015
District's proportion of the net pension liability		0.155%		0.156%		0.156%		0.152%
District's proportionate share of the net pension liability	\$	36,895,743	\$	30,813,595	\$	22,928,188	\$	17,200,972
District's covered payroll	\$	19,856,336	\$	18,949,502	\$	17,735,189	\$	15,905,602
District's proportionate share of the net pension liability as a percentage of its covered payroll		185.8%		162.6%		129.3%		108.1%
Plan fiduciary net position as a percentage of the total pension liability		71.9%		73.9%		79.4%		83.4%

ALAMEDA UNIFIED SCHOOL DISTRICT SCHEDULE OF DISTRICT CONTRIBUTIONS - CALSTRS FOR THE YEAR ENDED JUNE 30, 2018

	Ju	ne 30, 2018	Ju	ne 30, 2017	Ju	June 30, 2016		June 30, 2015	
Contractually required contribution	\$	6,641,030	\$	5,636,468	\$	4,879,157	\$	3,829,293	
Contributions in relation to the contractually required contribution*		(6,641,030)		(5,636,468)		(4,879,157)		(3,829,293)	
Contribution deficiency (excess)	\$	-	\$	-	\$	-	\$	-	
District's covered payroll	\$	45,992,753	\$	45,539,759	\$	45,142,412	\$	43,121,140	
Contributions as a percentage of covered payroll		14.44%		12.38%		10.81%		8.88%	

^{*}Amounts do not include on-behalf contributions

ALAMEDA UNIFIED SCHOOL DISTRICT SCHEDULE OF DISTRICT CONTRIBUTIONS - CALPERS FOR THE YEAR ENDED JUNE 30, 2018

	Ju	ne 30, 2018	Ju	ne 30, 2017	June 30, 2016		June 30, 2015	
Contractually required contribution	\$	3,085,590	\$	2,696,864	\$	2,292,259	\$	2,057,335
Contributions in relation to the contractually required contribution		(3,085,590)		(2,696,864)		(2,292,259)		(2,057,335)
Contribution deficiency (excess)	\$		\$		\$		\$	
District's covered payroll	\$	20,007,554	\$	18,949,502	\$	17,735,189	\$	15,905,602
Contributions as a percentage of covered payroll		15.42%		14.23%		12.92%		12.93%

ALAMEDA UNIFIED SCHOOL DISTRICT NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE YEAR ENDED JUNE 30, 2018

NOTE 1 – PURPOSE OF SCHEDULES

Budgetary Comparison Schedule

This schedule is required by GASB Statement No. 34 as required supplementary information (RSI) for the General Fund and for each major special revenue fund that has a legally adopted annual budget. The budgetary comparison schedule presents both (a) the original and (b) the final appropriated budgets for the reporting period as well as (c) actual inflows, outflows, and balances, stated on the District's budgetary basis. A separate column to report the variance between the final budget and actual amounts is also presented, although not required.

Schedule of Changes in Total OPEB Liability and Related Ratios

This 10-year schedule is required by GASB Statement No. 75 for all sole and agent employers that provide other postemployment benefits (OPEB). Until a full 10-year trend is compiled, the schedule will only show those years under which GASB Statement No. 75 was applicable. The schedule presents the sources of change in the total OPEB liability, and the components of the total OPEB liability and related ratios, including the total OPEB liability as a percentage of covered-employee payroll.

Schedule of the District's Proportionate Share of the Net Pension Liability

This 10-year schedule is required by GASB Statement No. 68 for each cost-sharing pension plan. Until a full 10-year trend is compiled, the schedule will only show those years under which GASB Statement No. 68 was applicable. The schedule presents the District's proportion (percentage) of the collective net pension liability, the District's proportionate share (amount) of the collective net pension liability, the District's covered payroll, the District's proportionate share (amount) of the collective net pension liability as a percentage of the employer's covered payroll, and the pension plan's fiduciary net position as a percentage of the total pension liability.

Changes in Benefit Terms

There were no changes in benefit terms since the previous valuations for CalSTRS and CalPERS.

Changes in Assumptions

The CalSTRS plan rate of investment return assumption was changed from 7.60 percent to 7.10 percent since the previous valuation. The CalPERS plan rate of investment return assumption was changed from 7.65 percent to 7.15 percent since the previous valuation.

ALAMEDA UNIFIED SCHOOL DISTRICT NOTES TO REQUIRED SUPPLEMENTARY INFORMATION, continued FOR THE YEAR ENDED JUNE 30, 2018

NOTE 1 - PURPOSE OF SCHEDULES (continued)

Schedule of District Contributions

This 10-year schedule is required by GASB Statement No. 68 for each cost-sharing pension plan. Until a full 10-year trend is compiled, the schedule will only show those years under which GASB Statement No. 68 was applicable. The schedule presents the District's statutorily or contractually required employer contribution, the amount of contributions recognized by the pension plan in relation to the statutorily or contractually required employer contribution and the amount of contributions recognized by the pension plan in relation to the statutorily or contractually required employer contribution, the District's covered payroll, and the amount of contributions recognized by the pension plan in relation to the statutorily or contractually required employer contributions as a percentage of the District's covered payroll.

NOTE 2 – EXCESS OF EXPENDITURES OVER APPROPRIATIONS

For the year ended June 30, 2018, the District did not incurr an excess of expenditures over appropriations in individual major funds presented in the Budgetary Comparison Schedule by major object code.

SUPPLEMENTARY INFORMATION

ALAMEDA UNIFIED SCHOOL DISTRICT SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED JUNE 30, 2018

Federal Grantor/Pass-Through Grantor/Program or Cluster	CFDA Number	Pass-Through Entity Identifying Number	Federal Expenditures	
U. S. DEPARTMENT OF EDUCATION:				-
Passed through California Department of Education:				
Title I, Part A, Basic Grants Low-Income and Neglected	84.010	14329	\$ 1,0	27,500
Adult Education				
Adult Education: Adult Basic Education & ESL	84.002A	14508	1.	59,053
Adult Education: Adult Secondary Education	84.002	13978		23,418
Adult Education: English Literacy and Civics Education	84.002A	14109	9	93,618
Subtotal Adult Education			2	76,089
Title II, Part A, Teacher Quality	84.367	14341	32	23,237
Title III				
Title III, English Learner Student Program	84.365	14346	2	71,044
Title III, Immigrant Education Program	84.365	15146		31,116
Subtotal Title III			30	02,160
Special Education Cluster				
IDEA Basic Local Assistance Entitlement, Part B, Sec 611	84.027	13379	1,5	57,243
IDEA Mental Health Average Daily Attendance (ADA) Allocation, Part B, Sec 611	84.027A	15197	10	07,031
IDEA Preschool Grants, Part B, Section 619 (Age 3-4-5)	84.173	13430	Į.	53,612
IDEA Preschool Local Entitlement, Part B, Section 611 (AGE 3-4-5)	84.027A	13682	1	51,322
Subtotal Special Education Cluster				69,208
IDEA Early Intervention Grants, Part C	84.181	23761	10	06,610
Vocational Programs: Voc & Appl Tech Secondary II C, Sec 131 (Carl Perkins Act)	84.048	14893		48,944
Title X McKinney-Vento Homeless Children Assistance Grants	84.196	14332	:	20,223
Advanced Placement and International Baccalaureate Test Fee Reimbursements	84.330B	14831		3,417
State Vocational Rehabilitation Services Program - We Can Work	84.126A	*		52,783
Total U. S. Department of Education			4,03	30,171
U. S. DEPARTMENT OF AGRICULTURE:				
Passed through California Department of Education:				
Child Nutrition Cluster				
School Breakfast Program - Basic	10.553	13525		11,139
School Breakfast Program - Needy	10.553	13526		65,482
National School Lunch Program	10.555	13391	1,0	27,386
USDA Commodities	10.555	*	1	50,763
Subtotal Child Nutrition Cluster				54,770
Child Care Food Program - Family Day Care Sponsor Admin	10.558	13665		78,989
Total U. S. Department of Agriculture			1,93	33,759
U. S. DEPARTMENT OF DEFENSE:				
Passed through California Department of Education:				
Flood Control Projects	12.106	*		1,297
Total U. S. Department of Defense			-	1,297
U. S. DEPARTMENT OF HEALTH AND HUMAN SERVICES:				
Passed through California Department of Education:				
Federal General Child Care & Development (CCTR) & CA State Preschool Program (CSPP)	93.596	12609	20	64,045
Passed through California Department of Health Services:				
Medi-Cal Billing Option	93.778	10013		90,881
Total U. S. Department of Health & Human Services			3.	54,926
Total Federal Expenditures			\$ 6,3	20,153

 $[\]mbox{\ensuremath{*}}$ - Pass-Through Entity Identifying Number not available or not applicable

ALAMEDA UNIFIED SCHOOL DISTRICT SCHEDULE OF AVERAGE DAILY ATTENDANCE (ADA) FOR THE YEAR ENDED JUNE 30, 2018

	Second	
	Period	Annual
	Report	Report
	75E4A7ED	952458C5
SCHOOL DISTRICT		
TK/K through Third		
Regular ADA	2,883.01	2,884.45
Extended Year Special Education	5.22	5.22
Special Education - Nonpublic Schools	2.98	2.83
Extended Year Special Education - Nonpublic Schools	0.29	0.29
Total TK/K through Third	2,891.50	2,892.79
Fourth through Sixth		
Regular ADA	2,035.89	2,038.42
Extended Year Special Education	3.37	3.37
Special Education - Nonpublic Schools	4.07	4.30
Extended Year Special Education - Nonpublic Schools	0.67	0.67
Total Fourth through Sixth	2,044.00	2,046.76
Seventh through Eighth		
Regular ADA	1,191.55	1,193.18
Extended Year Special Education	1.09	1.09
Special Education - Nonpublic Schools	2.79	2.73
Extended Year Special Education - Nonpublic Schools	0.59	0.59
Total Seventh through Eighth	1,196.02	1,197.59
Ninth through Twelfth		
Regular ADA	2,919.71	2,905.60
Extended Year Special Education	2.16	2.16
Special Education - Nonpublic Schools	18.91	19.22
Extended Year Special Education - Nonpublic Schools	2.29	2.29
Total Ninth through Twelfth	2,943.07	2,929.27
TOTAL SCHOOL DISTRICT	9,074.59	9,066.41

ALAMEDA UNIFIED SCHOOL DISTRICT SCHEDULE OF INSTRUCTIONAL TIME FOR THE YEAR ENDED JUNE 30, 2018

		2017-18		
	Minutes	Actual	Number	
Grade Level	Requirement	Minutes	of Days	Status
Kindergarten	36,000	51,020	180	Complied
Grade 1	50,400	51,385	180	Complied
Grade 2	50,400	51,385	180	Complied
Grade 3	50,400	51,385	180	Complied
Grade 4	54,000	54,250	180	Complied
Grade 5	54,000	54,250	180	Complied
Grade 6	54,000	55,155	180	Complied
Grade 7	54,000	55,155	180	Complied
Grade 8	54,000	55,155	180	Complied
Grade 9	64,800	65,278	180	Complied
Grade 10	64,800	65,278	180	Complied
Grade 11	64,800	65,278	180	Complied
Grade 12	64,800	65,278	180	Complied

ALAMEDA UNIFIED SCHOOL DISTRICT SCHEDULE OF FINANCIAL TRENDS AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2018

	2	019 (Budget)	2018	2017			2016
General Fund - Budgetary Basis**							
Revenues And Other Financing Sources	\$	114,587,230	\$ 111,647,217	\$	108,006,470	\$	110,889,384
Expenditures And Other Financing Uses		109,641,304	110,543,024		107,894,970		106,833,846
Net change in Fund Balance	\$	4,945,926	\$ 1,104,193	\$	111,500	\$	4,055,538
							_
Ending Fund Balance	\$	24,063,026	\$ 19,117,100	\$	18,012,907	\$	17,901,407
Available Reserves*	\$	10,878,425	\$ 12,885,145	\$	10,656,268	\$	9,560,125
Available Reserves As A							
Percentage Of Outgo		9.92%	11.66%		9.88%		8.95%
							_
Long-term Debt	\$	351,734,234	\$ 355,769,395	\$	295,408,517	\$	285,536,093
Average Daily							
Attendance At P-2		9,072	9,075		9,082		9,078

The General Fund balance has increased by \$1,215,693 over the past two years. The fiscal year 2018-19 budget projects an increase of \$4,945,926. For a District this size, the State recommends available reserves of at least 3% of General Fund expenditures, transfers out, and other uses (total outgo).

The District has incurred operating surpluses in each of the past three years and anticipates incurring an operating surplus during the 2018-19 fiscal year. Total long-term obligations have increased by \$70,233,302 over the past two years.

Average daily attendance has decreased by 3 ADA over the past two years. A decrease of 3 ADA is anticipated during the 2018-19 fiscal year.

^{*}Available reserves consist of all unassigned fund balance within the General Fund.

^{**}The actual amounts reported in this schedule are for the General Fund only, and do not agree with the amounts reported on the Statement of Revenues, Expenditures, and Changes in Fund Balances because the amounts on that schedule include the financial activity of the Deferred Maintenance Fund, and the Special Reserve Fund for Other Than Capital Outlay Projects, in accordance with the fund type definitions promulgated by GASB Statement No. 54.

ALAMEDA UNIFIED SCHOOL DISTRICT RECONCILIATION OF ANNUAL FINANCIAL AND BUDGET REPORT WITH AUDITED FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2018

				Spe	ecial Reserve
			Deferred	Fu	nd for Other
	General	N	Jaintenance	T	han Capital
	 Fund		Fund	Οι	ıtlay Projects
June 30, 2018, annual financial and budget report fund balance	\$ 19,117,100	\$	1,683,882	\$	8,202,703
Adjustments and reclassifications:					
Increase (decrease) in total fund balances:					
Fund balance transfer (GASB 54)	 9,886,585		(1,683,882)		(8,202,703)
Net adjustments and reclassifications	9,886,585		(1,683,882)		(8,202,703)
June 30, 2018, audited financial statement fund balance	\$ 29,003,685	\$	-	\$	-

ALAMEDA UNIFIED SCHOOL DISTRICT SCHEDULE OF CHARTER SCHOOLS FOR THE YEAR ENDED JUNE 30, 2018

			Included in
Charter #	Charter School	Status	Audit Report
1181	Academy of Alameda-Middle School	Active	No
1718	Academy of Alameda-Elementary School	Active	No
1066	Community Learning Center Inc., (NEA)	Active	No
0352	Alameda Community Learning Center (ACLC)	Active	No
0398	Alternatives in Action (BASE)	Active	No

ALAMEDA UNIFIED SCHOOL DISTRICT COMBINING BALANCE SHEET JUNE 30, 2018

	Child			Special Reserve					Non-Major					
	Adult Education		Ε	Development			Capital Facilities		Fund for Capital		Bond Interest &		Governmental	
		Fund		Fund	Ca	afeteria Fund		Fund	(Outlay Projects	Red	demption Fund		Funds
ASSETS														_
Cash and investments	\$	329,139	\$	293,568	\$	453,705	\$	6,799,561	\$	2,391,046	\$	11,505,732	\$	21,772,751
Accounts receivable		90,897		60,275		444,325		21,331		31,027		29,126		676,981
Stores inventory		-		-		55,160		-		-		-		55,160
Total Assets	\$	420,036	\$	353,843	\$	953,190	\$	6,820,892	\$	2,422,073	\$	11,534,858	\$	22,504,892
LIABILITIES														
Accrued liabilities	\$	13,692	\$	14,729	\$	28,473	\$	6,046	\$	230,297	\$	-	\$	293,237
Unearned revenue		-		34,937		-		-		-		-		34,937
Total Liabilities		13,692		49,666		28,473		6,046		230,297		-		328,174
FUND BALANCES														
Non-spendable		-		-		56,168		-		-		-		56,168
Restricted		362,119		304,118		868,549		6,814,846		2,191,776		11,534,858		22,076,266
Assigned		44,225		59		-		-		-		-		44,284
Total Fund Balances		406,344		304,177		924,717		6,814,846		2,191,776		11,534,858		22,176,718
Total Liabilities and Fund Balance	\$	420,036	\$	353,843	\$	953,190	\$	6,820,892	\$	2,422,073	\$	11,534,858	\$	22,504,892

ALAMEDA UNIFIED SCHOOL DISTRICT COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES FOR THE YEAR ENDED JUNE 30, 2018

	Adult Education	Child Development		Capital Facilities	Special Reserve Fund for Capital	Bond Interest &	Non-Major Governmental
	Fund	Fund	Cafeteria Fund	Fund	Outlay Projects	Redemption Fund	Funds
REVENUES							
Federal sources	275,908	264,045	1,933,759	\$ -	\$ -	\$ -	\$ 2,473,712
Other state sources	789,817	1,271,400	92,481	-	-	60,898	2,214,596
Other local sources	70,141	325,418	1,086,620	1,172,490	1,701,499	8,995,606	13,351,774
Total Revenues	1,135,866	1,860,863	3,112,860	1,172,490	1,701,499	9,056,504	18,040,082
EXPENDITURES							
Current							
Instruction	655,860	1,321,941	-	-	-	=	1,977,801
Instruction-related services							
Instructional supervision and administration	1,221	163,918	-	-	-	=	165,139
School site administration	367,103	91,250	-	-	-	=	458,353
Pupil services							
Food services	-	-	2,839,641	-	-	=	2,839,641
All other pupil services	71,995	16,688	-	-	-	-	88,683
General administration							
All other general administration	-	87,694	140,784	10,072	-	-	238,550
Plant services	25,488	84,172	5,584	50,215	279,713	-	445,172
Facilities acquisition and maintenance	-	30,681	-	51,430	367,619	-	449,730
Debt service							
Principal	-	-	-	-	-	9,368,833	9,368,833
Interest and other		=	=	=	87,889	6,567,205	6,655,094
Total Expenditures	1,121,667	1,796,344	2,986,009	111,717	735,221	15,936,038	22,686,996
Excess (Deficiency) of Revenues							
Over Expenditures	14,199	64,519	126,851	1,060,773	966,278	(6,879,534)	(4,646,914)
Other Financing Sources (Uses)							
Transfers in	-	=	=	-	307,950	-	307,950
Other sources		-	-	-	-	3,030,948	3,030,948
Net Financing Sources (Uses)	-	=	=	-	307,950	3,030,948	3,338,898
NET CHANGE IN FUND BALANCE	14,199	64,519	126,851	1,060,773	1,274,228	(3,848,586)	(1,308,016)
Fund Balance - Beginning	392,145	239,658	797,866	5,754,073	917,548	15,383,444	23,484,734
Fund Balance - Ending	\$ 406,344	\$ 304,177	\$ 924,717	\$ 6,814,846	\$ 2,191,776	\$ 11,534,858	\$ 22,176,718

ALAMEDA UNIFIED SCHOOL DISTRICT LOCAL EDUCATION AGENCY ORGANIZATION STRUCTURE JUNE 30, 2018

The District boundaries encompass the City of Alameda. There were no boundary changes during the year. The District provides education for grades K-12 and is currently operating ten elementary schools, three middle schools, two high schools, one continuation school, one early college high school, one adult school and one child development center. Five charter schools also operate within the District boundaries.

GOVERNING BOARD

Member	Office	Term Expires
Gray Harris	President	December 2020
Ardella Dailey, Ed. D	Vice President	December 2020
Jennifer Williams	Board Clerk	December 2020
Anne McKereghan	Trustee	December 2018
Gary K. Lym	Trustee	December 2020

DISTRICT ADMINISTRATORS

Sean McPhetridge, Ed.D. Superintendent

Shariq Khan Chief Business Officer

ALAMEDA UNIFIED SCHOOL DISTRICT NOTES TO SUPPLEMENTARY INFORMATION JUNE 30, 2018

NOTE 1 – PURPOSE OF SCHEDULES

Schedule of Expenditures of Federal Awards

The accompanying Schedule of Expenditures of Federal Awards includes the Federal grant activity of the District and is presented on the modified accrual basis of accounting. The information in this schedule is presented in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of, the financial statements.

The following schedule provides reconciliation between revenues reported on the Statement of Revenue, Expenditures, and Changes in Fund Balance, and the related expenditures reported on the Schedule of Expenditures of Federal Awards. The reconciling amounts represent Federal funds that have been recorded as revenues in a prior year that have been expended by June 30, 2018 or Federal funds that have been recorded as revenues in the current year and were not expended by June 30, 2018.

	CFDA	
	Number	Amount
Total Federal Revenues reported in the		
Statement of Revenues, Expenditures, and		
Changes in Fund Balance		\$ 6,416,635
Medi-Cal Billing Option	93.778	(101,697)
Adult Education: English Literacy and Civics Education	84.002A	501
State Vocational Rehabilitation Services Program - We Can Work	84.126A	4,714
Total Expenditures reported in the Schedule of		
Expenditures of Federal Awards		\$ 6,320,153

The District has not elected to use the 10 percent de minimis indirect cost rate.

Schedule of Average Daily Attendance (ADA)

Average daily attendance (ADA) is a measurement of the number of pupils attending classes of the District. The purpose of attendance accounting from a fiscal standpoint is to provide the basis on which apportionments of state funds are made to school districts. This schedule provides information regarding the attendance of students at various grade levels and in different programs.

Schedule of Instructional Time

This schedule presents information on the amount of instructional time offered by the District and whether the District complied with the provisions of *Education Code Sections* 46200 through 46208. During the year ended June 30, 2018, the District participated in the Longer Day incentive funding program. As of June 30, 2018, the District had not yet met its target funding.

ALAMEDA UNIFIED SCHOOL DISTRICT NOTES TO SUPPLEMENTARY INFORMATION, continued JUNE 30, 2018

NOTE 1 – PURPOSE OF SCHEDULES (continued)

Schedule of Financial Trends and Analysis

This schedule discloses the District's financial trends by displaying past years' data along with current year budget information. These financial trend disclosures are used to evaluate the District's ability to continue as a going concern for a reasonable period of time.

Reconciliation of Annual Financial and Budget Report with Audited Financial Statements

This schedule provides the information necessary to reconcile the fund balance of all funds reported on the Annual Financial and Budget Report Unaudited Actuals to the audited financial statements.

Schedule of Charter Schools

This schedule lists all Charter Schools chartered by the District and displays information for each Charter School on whether or not the Charter School is included in the District audit.

<u>Combining Statements - Non-Major Funds</u>

These statements provide information on the District's non-major funds.

Local Education Agency Organization Structure

This schedule provides information about the District's boundaries and schools operated, members of the governing board, and members of the administration.

OTHER INDEPENDENT AUDITORS' REPORTS



REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Independent Auditors' Report

Governing Board Alameda Unified School District Alameda, California

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of Alameda Unified School District, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Alameda Unified School District's basic financial statements, and have issued our report thereon dated December 13, 2018.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered Alameda Unified School District's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Alameda Unified School District's internal control. Accordingly, we do not express an opinion on the effectiveness of Alameda Unified School District's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

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Licensed by the California

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified. We did identify certain deficiencies in internal control, described in the accompanying Schedule of Audit Findings and Questioned Costs that we consider to be significant deficiencies. (Finding #2018-001).

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Alameda Unified School District's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Alameda Unified School District's Response to Findings

Alameda Unified School District's response to the findings identified in our audit are described in the accompanying schedule of findings and questioned costs. Alameda Unified School District's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

San Diego, California December 13, 2018

Chirty White Associates



REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM; AND REPORT ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

Independent Auditors' Report

Governing Board Alameda Unified School District Alameda, California

Report on Compliance for Each Major Federal Program

We have audited Alameda Unified School District's compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of Alameda Unified School District's major federal programs for the year ended June 30, 2018. Alameda Unified School District's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of Alameda Unified School District's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about 's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of Alameda Unified School District's compliance.

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Opinion on Each Major Federal Program

In our opinion, Alameda Unified School District complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2018.

Report on Internal Control Over Compliance

Management of Alameda Unified School District is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered Alameda Unified School District's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of Alameda Unified School District's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

San Diego, California December 13, 2018

Chirty White Associates



REPORT ON STATE COMPLIANCE

Independent Auditors' Report

Governing Board Alameda Unified School District Alameda, California

Report on State Compliance

We have audited Alameda Unified School District's compliance with the types of compliance requirements described in the 2017-2018 Guide for Annual Audits of K-12 Local Education Agencies and State Compliance Reporting, prescribed in Title 5, California Code of Regulations, section 19810, that could have a direct and material effect on each of Alameda Unified School District's state programs for the fiscal year ended June 30, 2018, as identified below.

Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its state programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of Alameda Unified School District's state programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the 2017-2018 *Guide for Annual Audits of K-12 Local Education Agencies and State Compliance Reporting*, prescribed in Title 5, California Code of Regulations, section 19810. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on the state programs noted below occurred. An audit includes examining, on a test basis, evidence about Alameda Unified School District's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance with the requirements referred to above. However, our audit does not provide a legal determination of Alameda Unified School District's compliance with those requirements.

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State Board of Accountance

Opinion on State Compliance

In our opinion, Alameda Unified School District complied, in all material respects, with the types of compliance requirements referred to above that are applicable to the state programs noted in the table below for the year ended June 30, 2018

Procedures Performed

In connection with the audit referred to above, we selected and tested transactions and records to determine Alameda Unified School District's compliance with the state laws and regulations applicable to the following items:

	PROCEDURES
PROGRAM NAME	PERFORMED
Attendance	Yes
Teacher Certification and Misassignments	Yes
Kindergarten Continuance	Yes
Independent Study	No
Continuation Education	Yes
Instructional Time	Yes
Instructional Materials	Yes
Ratios of Administrative Employees to Teachers	Yes
Classroom Teacher Salaries	Yes
Early Retirement Incentive	Not Applicable
Gann Limit Calculation	Yes
School Accountability Report Card	Yes
Juvenile Court Schools	Not Applicable
Middle or Early College High Schools	Yes
K-3 Grade Span Adjustment	Yes
Transportation Maintenance of Effort	Yes
Apprenticeship: Related and Supplemental Instruction	Not Applicable
Educator Effectiveness	Yes
California Clean Energy Jobs Act	Yes

	PROCEDURES
PROGRAM NAME	PERFORMED
After/Before School Education and Safety Program	Yes
Proper Expenditure of Education Protection Account Funds	Yes
Unduplicated Local Control Funding Formula Pupil Counts	Yes
Local Control and Accountability Plan	Yes
Independent Study-Course Based	Not Applicable
Attendance; for charter schools	Not Applicable
Mode of Instruction; for charter schools	Not Applicable
Nonclassroom-Based Instruction/Independent Study;	
for charter schools	Not Applicable
Determination of Funding for Nonclassroom-Based	
Instruction; for charter schools	Not Applicable
Annual Instructional Minutes – Classroom Based; for	
charter schools	Not Applicable
Charter School Facility Grant Program	Not Applicable

We did not perform testing for Independent Study because ADA was below materiality levels.

San Diego, California December 13, 2018

Christy White Associates

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

ALAMEDA UNIFIED SCHOOL DISTRICT SUMMARY OF AUDITORS' RESULTS FOR THE YEAR ENDED JUNE 30, 2018

FINANCIAL STATEMENTS				
Type of auditors' report issued:	Unmodified			
Internal control over financial reporting:				
Material weakness(es) identified?			No	
Significant deficiency (ies) identified?		Yes*		
Non-compliance material to financial state	ements noted?		No	
FEDERAL AWARDS				
Internal control over major program:			N.T.	
Material weakness(es) identified?			No	
Significant deficiency (ies) identified?			Reported	
Type of auditors' report issued:		Unm	odified	
Any audit findings disclosed that are requi	red to be reported in accordance			
with Uniform Guidance 2 CFR 200.516(a)	No			
Identification of major programs:				
	Name of Federal Program or Cluster Special Education Cluster			
Dollar threshold used to distinguish between	en Type A and Type B programs:	\$	750,000	
Auditee qualified as low-risk auditee?			Yes	
STATE AWARDS Internal control over state programs:				
Material weaknesses identified?			No	
Significant deficiency(ies) identified?		None Reported		
Type of auditors' report issued on complian	nce for state programs:		nodified	
) r				

^{*}The significant deficiency identified in regard to the Financial Statements is related to facilities use internal controls, which is described in the accompanying schedule of findings and questioned costs as item #2018-001.

ALAMEDA UNIFIED SCHOOL DISTRICT FINANCIAL STATEMENT FINDINGS FOR THE YEAR ENDED JUNE 30, 2018

FIVE DIGIT CODE

AB 3627 FINDING TYPE

20000 30000

Inventory of Equipment Internal Control

FINDING #2018-001: FACILITIES USE INTERNAL CONTROLS (30000)

Criteria: Maintaining sound internal control procedures and ensuring proper segregation of duties over facilities use and cash collections reduces the opportunity for irregularities and fraud to go undetected.

Condition: Through our testing of cash receipts we found that deposits are not made timely and proper segregation of duties are not in place for the collection of facilities use fees.

Cause: All the functions related to facilities use which included the approval of requests, calculation of facilities use fee, gather insurance documents, billing and collection and deposit are performed by the same person without proper review.

Effect: The potential for irregularities in accounting to go undetected.

Perspective: Testing was performed over collections from all school sites.

Recommendation: Improve internal controls in the Maintenance Operations and Facilities Department to ensure proper segregation of duties. Once a request to reserve facilities is made and the proof of non-profit status and insurance are collected by the Staff Secretary for the Maintenance and Operations Department, a supervisor or manager should be reviewing documents and issuing the approval. Fees being calculated and collected by one employee should be deposited by a second employee in Maintenance Operations and Facilities, or possibly the Accounting Department. The monthly aging report from the facilities use tracking system should be reviewed periodically by a manager.

District Response: The District has implemented the following procedures: Requests to reserve facilities are prepared by the Staff Secretary and forwarded to the Director of Maintenance and Operations or CBO for approval. Fees are collected by the Staff Secretary and verified and deposited by the Budget Analyst. The fiscal office reviews the monthly aging report periodically.

ALAMEDA UNIFIED SCHOOL DISTRICT FEDERAL AWARD FINDINGS AND QUESTIONED COSTS FOR THE YEAR ENDED JUNE 30, 2018

FIVE DIGIT CODE 50000

AB 3627 FINDING TYPE

Federal Compliance

No federal awards findings were noted for fiscal year 2017-18.

ALAMEDA UNIFIED SCHOOL DISTRICT STATE AWARD FINDINGS AND QUESTIONED COSTS FOR THE YEAR ENDED JUNE 30, 2018

FIVE DIGIT CODE	AB 3627 FINDING TYPE
10000	Attendance
40000	State Compliance
41000	CalSTRS
60000	Miscellaneous
61000	Classroom Teacher Salaries
62000	Local Control Accountability Plan
70000	Instructional Materials
71000	Teacher Misassignments
72000	School Accountability Report Card

No state awards findings were noted for fiscal year 2017-18.

ALAMEDA UNIFIED SCHOOL DISTRICT SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS FOR THE YEAR ENDED JUNE 30, 2018

FINDING #2017-001: ASSOCIATED STUDENT BODY (ASB) FUNDS (30000)

Criteria: Maintaining sound internal control procedures over cash receipts, cash disbursements, bank reconciliations and minutes of student council meetings reduces the opportunity for irregularities and fraud to go undetected. The Fiscal Crisis & Management Assistance Team (FCMAT) Associated Student Body Accounting Manual & Desk Reference outlines proper internal control procedures for associated student body accounts to follow as a best practice.

Condition: Through our testing of the school site ASB accounts, we noted the following internal control deficiencies:

Lincoln Middle School

• Pre-numbered cash receipts are not given when cash is collected for the majority of events and activities, thus making difficult to ensure the amount deposited is correct. However, for dances the site does have pre-numbered stickers that are used to reconcile tickets sold.

Alameda High School

- Three signatures are required to approve each expenditure, we found 1 of 10 expenditures selected was missing a signature from an administrator.
- 1 of 10 expenditures selected was missing a proper invoice that noted the correct dollar amount. A contract was provided but did not include the amount to be paid.

Alameda Science and Technology Institute

- Three signatures are required to approve each expenditure, we found 4 of 10 expenditures selected was missing a signature from an administrator.
- 6 of 10 cash receipts tested were not deposited in a timely manner.

Cause: Insufficient controls over student body activities.

Effect: The potential for irregularities in accounting to go undetected.

Perspective: Testing was performed at a sample of the District's student body accounts.

Recommendation: We recommend that all ASB checks require a double signature. In addition, all sites should be reminded of what are allowable and unallowable uses of ASB fund and ASB activities. We recommend that all organized ASB's have approved budgets and all purchase requisitions have all required signature prior to the purchase of goods or services. We recommend that the District implement procedures to ensure that adequate supporting documentation is maintained for ASB cash collections. The District should provide each student body account clerk with the latest FCMAT Associated Student Body Accounting Manual & Desk Reference and reinforce the importance for sound internal control procedures to be implemented.

ALAMEDA UNIFIED SCHOOL DISTRICT SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS, continued FOR THE YEAR ENDED JUNE 30, 2018

FINDING #2017-001: ASSOCIATED STUDENT BODY (ASB) FUNDS (30000) (continued)

District Response: District management has established policies and key internal controls as recommended in the latest FCMAT Associated Student Body Manual and has provided a copy to each site personnel. Management will continue to provide oversight to ensure that internal controls over ASB are followed and consistently applied. In addition, the District will provide staff an ASB training from a FCMAT representative on January 11, 2018.

Current Status: Implemented.



APPENDIX C

FORM OF CONTINUING DISCLOSURE CERTIFICATE FOR THE BONDS

This Continuing Disclosure Certificate (the "Disclosure Certificate") is executed and delivered by the Alameda City Unified School District (the "District") in connection with the issuance of of the District's Election of 2014 General Obligation Bonds, Series C (the "Bonds"). The Bonds are being issued pursuant to a Resolution of the District dated June 25, 2019. The District covenants and agrees as follows: SECTION 1. Purpose of the Disclosure Certificate. This Disclosure Certificate is being executed and delivered by the District for the benefit of the Holders and Beneficial Owners of the Bonds and in order to assist the Participating Underwriters in complying with S.E.C. Rule 15c2-12(b)(5). SECTION 2. <u>Definitions</u>. In addition to the definitions set forth in the Resolution, which apply to any capitalized term used in this Disclosure Certificate unless otherwise defined in this Section, the following capitalized terms shall have the following meanings: "Annual Report" shall mean any Annual Report provided by the District pursuant to, and as described in, Sections 3 and 4 of this Disclosure Certificate. "Beneficial Owner" shall mean any person which (a) has the power, directly or indirectly, to vote or consent with respect to, or to dispose of ownership of, any Bonds (including persons holding Bonds through nominees, depositories or other intermediaries), or (b) is treated as the owner of any Bonds for federal income tax purposes. "Dissemination Agent" shall mean initially Backstrom McCarley Berry & Co., LLC, or any successor Dissemination Agent designated in writing by the District (which may be the District) and which has filed with the District a written acceptance of such designation. "Financial Obligation" means: (a) a debt obligation; (b) a derivative instrument entered into in connection with, or pledged as security or a source of payment for, an existing or planned debt obligation; or (c) guarantee of (a) or (b). The term "Financial Obligation" does not include municipal securities as to which a final official statement has been provided to the Repository consistent with the Rule. "Holders" shall mean the registered owners of the Bonds. "Listed Events" shall mean any of the events listed in Sections 5(a) or 5(b) of this Disclosure Certificate. "Official Statement" means that certain official statement, dated , 2019, relating to the offering and sale of the Bonds.

C-1

http://emma.msrb.org/, or any other repository of disclosure information that may be designated by the

Securities and Exchange Commission as such for purposes of the Rule in the future.

"Participating Underwriters" shall mean the original underwriters of the Bonds required to

"Repository" shall mean, the Municipal Securities Rulemaking Board, which can be found at

comply with the Rule in connection with offering of the Bonds.

"Rule" shall mean Rule 15c2-12(b)(5) adopted by the Securities and Exchange Commission under the Securities Exchange Act of 1934, as the same may be amended from time to time.

"State" shall mean the State of California.

SECTION 3. Provision of Annual Reports.

- (a) The District shall, or shall cause the Dissemination Agent to, not later than nine months after the end of the District's fiscal year (presently ending June 30), commencing with the report for the 2018-19 Fiscal Year (which is due not later than April 1, 2020), provide to the Repository an Annual Report which is consistent with the requirements of Section 4 of this Disclosure Certificate. The Annual Report may be submitted as a single document or as separate documents comprising a package, and may cross-reference other information as provided in Section 4 of this Disclosure Certificate; provided that the audited financial statements of the District may be submitted separately from the balance of the Annual Report and later than the date required above for the filing of the Annual Report if they are not available by that date. If the District's fiscal year changes, it shall give notice of such change in the same manner as for a Listed Event under Section 5(c).
- (b) Not later than thirty (30) days (nor more than sixty (60) days) prior to said date the Dissemination Agent shall give notice to the District that the Annual Report shall be required to be filed in accordance with the terms of this Disclosure Certificate. Not later than fifteen (15) Business Days prior to said date, the District shall provide the Annual Report in a format suitable for reporting to the Repository to the Dissemination Agent (if other than the District). If the District is unable to provide to the Repository an Annual Report by the date required in subsection (a), the District shall send a notice in a timely manner to the Repository in substantially the form attached as Exhibit A with a copy to the Dissemination Agent. The Dissemination Agent shall not be required to file a Notice to Repository of Failure to File an Annual Report.
- (c) The Dissemination Agent shall file a report with the District stating it has filed the Annual Report in accordance with its obligations hereunder, stating the date it was provided to the Repository.
- SECTION 4. <u>Content and Form of Annual Reports</u>. (a) The District's Annual Report shall contain or include by reference the following:
 - 1. The audited financial statements of the District for the prior fiscal year, prepared in accordance with generally accepted accounting principles as promulgated to apply to governmental entities from time to time by the Governmental Accounting Standards Board. If the District's audited financial statements are not available by the time the Annual Report is required to be filed pursuant to Section 3(a), the Annual Report shall contain unaudited financial statements in a format similar to the financial statements contained in the final Official Statement, and the audited financial statements shall be filed in the same manner as the Annual Report when they become available.
 - 2. Financial information and operating data with respect to the District of the type included in the Official Statement in the following categories (to the extent not included in the District's audited financial statements):
 - (a) State funding received by the District for the last completed fiscal year;
 - (b) average daily attendance of the District for the last completed fiscal year;

- (c) outstanding District indebtedness;
- (d) summary financial information on revenues, expenditures and fund balances for the District's general fund reflecting adopted budget for the current fiscal year;
- (e) assessed valuation of taxable property within the District for the current fiscal year; and
- (f) secured tax charges and delinquencies for property within the District for the prior fiscal year, except to the extent the Alameda County adopts the Teeter Plan in connection with *ad valorem* property tax levies for bonded debt of the District; and

Any or all of the items listed above may be included by specific reference to other documents, including official statements of debt issues of the District or related public entities, which have been submitted to the Repository or the Securities and Exchange Commission. If the document included by reference is a final official statement, it must be available from the Municipal Securities Rulemaking Board. The District shall clearly identify each such other document so included by reference.

(b) The Annual Report shall be filed in an electronic format, and accompanied by identifying information, prescribed by the Municipal Securities Rulemaking Board.

SECTION 5. Reporting of Significant Events.

- (a) Pursuant to the provisions of this Section 5(a), the District shall give, or cause to be given, notice of the occurrence of any of the following events with respect to the Bonds in a timely manner not in excess of 10 business days after the occurrence of the event:
 - 1. principal and interest payment delinquencies.
 - 2. tender offers.
 - 3. optional, contingent or unscheduled Bond calls.
 - 4. defeasances.
 - 5. rating changes.
 - 6. adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, adverse tax opinions or Notices of Proposed Issue (IRS Form 5701-TEB).
 - 7. unscheduled draws on the debt service reserves reflecting financial difficulties.
 - 8. unscheduled draws on credit enhancement reflecting financial difficulties.
 - 9. substitution of the credit or liquidity providers or their failure to perform.
 - 10. default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a Financial Obligation, any of which reflect financial difficulties.
 - 11. bankruptcy, insolvency, receivership or similar event (within the meaning of the Rule) of the District. For the purposes of the event identified in this Section 5(a)(11), the event is

considered to occur when any of the following occur: the appointment of a receiver, fiscal agent or similar officer for the District in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the District, or if such jurisdiction has been assumed by leaving the existing governmental body and officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the District.

- (b) Pursuant to the provisions of this Section 5(b), the District shall give, or cause to be given, notice of the occurrence of any of the following events with respect to the Bonds, if material:
 - 1. non-payment related defaults.
 - 2. modifications to rights of Bondholders.
- 3. unless described under Section 5(a)(5) above, material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds.
 - 4. release, substitution or sale of property securing repayment of the Bonds.
- 5. the consummation of a merger, consolidation, or acquisition involving the District or the sale of all or substantially all of the assets of the District, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms.
- 6. appointment of a successor or additional trustee or paying agent with respect to the Bonds or the change of name of such a trustee or paying agent.
- 7. Incurrence of a Financial Obligation, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a Financial Obligation, any of which affect Bondowners.
- (c) Whenever the District obtains knowledge of the occurrence of a Listed Event under Section 5(b) hereof, the District shall as soon as possible determine if such event would be material under applicable federal securities laws.
- (d) If the District determines that knowledge of the occurrence of a Listed Event under Section 5(b) hereof would be material under applicable federal securities laws, the District shall (i) file a notice of such occurrence with the Repository in a timely manner not in excess of 10 business days after the occurrence of the event or (ii) provide notice of such reportable event to the Dissemination Agent in format suitable for filing with the Repository in a timely manner not in excess of 10 business days after the occurrence of the event. The Dissemination Agent shall have no duty to independently prepare or file any report of Listed Events. The Dissemination Agent may conclusively rely on the District's determination of materiality pursuant to Section 5(c).
- SECTION 6. <u>Termination of Reporting Obligation</u>. The District's obligations under this Disclosure Certificate shall terminate upon the legal defeasance, prior redemption or payment in full of all

of the Bonds. If such termination occurs prior to the final maturity of the Bonds, the District shall give notice of such termination in the same manner as for a Listed Event under Section 5(a) or Section 5(b), as applicable.

SECTION 7. <u>Dissemination Agent</u>. The District may, from time to time, appoint or engage a Dissemination Agent (or substitute Dissemination Agent) to assist it in carrying out its obligations under this Disclosure Certificate, and may discharge any such Agent, with or without appointing a successor Dissemination Agent. The Dissemination Agent may resign upon fifteen (15) days written notice to the District. Upon such resignation, the District shall act as its own Dissemination Agent until it appoints a successor. The Dissemination Agent shall not be responsible in any manner for the content of any notice or report prepared by the District pursuant to this Disclosure Certificate and shall not be responsible to verify the accuracy, completeness or materiality of any continuing disclosure information provided by the District. The District shall compensate the Dissemination Agent for its fees and expenses hereunder as agreed by the parties. Any entity succeeding to all or substantially all of the Dissemination Agent's corporate trust business shall be the successor Dissemination Agent without the execution or filing of any paper or further act.

SECTION 8. <u>Amendment; Waiver</u>. Notwithstanding any other provision of this Disclosure Certificate, the District may amend this Disclosure Certificate, and any provision of this Disclosure Certificate may be waived, provided that the following conditions are satisfied:

- (a) If the amendment or waiver relates to the provisions of Sections 3(a), 4, 5(a) or 5(b), it may only be made in connection with a change in circumstances that arises from a change in legal requirements, change in law, or change in the identity, nature or status of an obligated person with respect to the Bonds, or the type of business conducted;
- (b) The undertaking, as amended or taking into account such waiver, would, in the opinion of nationally recognized bond counsel, have complied with the requirements of the Rule at the time of the original issuance of the Bonds, after taking into account any amendments or interpretations of the Rule, as well as any change in circumstances;
- (c) The amendment or waiver does not, in the opinion of nationally recognized bond counsel, materially impair the interests of the Holders or Beneficial Owners of the Bonds; and
- (d) No duties of the Dissemination Agent hereunder shall be amended without its written consent thereto.

In the event of any amendment or waiver of a provision of this Disclosure Certificate, the District shall describe such amendment in the next Annual Report, and shall include, as applicable, a narrative explanation of the reason for the amendment or waiver and its impact on the type (or in the case of a change of accounting principles, on the presentation) of financial information or operating data being presented by the District. In addition, if the amendment relates to the accounting principles to be followed in preparing financial statements, (i) notice of such change shall be given in the same manner as for a Listed Event under Section 5(b), and (ii) the Annual Report for the year in which the change is made should present a comparison (in narrative form and also, if feasible, in quantitative form) between the financial statements as prepared on the basis of the new accounting principles and those prepared on the basis of the former accounting principles.

SECTION 9. <u>Additional Information</u>. Nothing in this Disclosure Certificate shall be deemed to prevent the District from disseminating any other information, using the means of dissemination set forth in this Disclosure Certificate or any other means of communication, or including any other information in

any Annual Report or notice of occurrence of a Listed Event, in addition to that which is required by this Disclosure Certificate. If the District chooses to include any information in any Annual Report or notice of occurrence of a Listed Event in addition to that which is specifically required by this Disclosure Certificate, the District shall have no obligation under this Certificate to update such information or include it in any future Annual Report or notice of occurrence of a Listed Event.

SECTION 10. <u>Default</u>. In the event of a failure of the District to comply with any provision of this Disclosure Certificate any Holder or Beneficial Owner of the Bonds may take such actions as may be necessary and appropriate, including seeking mandate or specific performance by court order, to cause the District to comply with its obligations under this Disclosure Certificate. A default under this Disclosure Certificate shall not be deemed an event of default under the Resolution, and the sole remedy under this Disclosure Certificate in the event of any failure of the District to comply with this Disclosure Certificate shall be an action to compel performance.

SECTION 11. <u>Duties, Immunities and Liabilities of Dissemination Agent.</u> The Dissemination Agent shall have only such duties as are specifically set forth in this Disclosure Certificate. The Dissemination Agent acts hereunder solely for the benefit of the District; this Disclosure Certificate shall confer no duties on the Dissemination Agent to the Participating Underwriters, the Holders and the Beneficial Owners. The District agrees to indemnify and save the Dissemination Agent, its officers, directors, employees and agents, harmless against any loss, expense and liabilities which it may incur arising out of or in the exercise or performance of its powers and duties hereunder, including the costs and expenses (including attorney's fees) of defending against any claim of liability, but excluding liabilities due to the Dissemination Agent's negligence or willful misconduct. The obligations of the District under this Section shall survive resignation or removal of the Dissemination Agent and payment of the Bonds. The Dissemination Agent shall have no liability for the failure to report any event or any financial information as to which the District has not provided an information report in format suitable for filing with the Repository. The Dissemination Agent shall not be required to monitor or enforce the District's duty to comply with its continuing disclosure requirements hereunder.

	sclosure Certificate shall inure solely to the benefit of the pating Underwriters and Holders and Beneficial Owners no rights in any other person or entity.
Dated:, 2019	ALAMEDA CITY UNIFIED SCHOOL DISTRICT
	By:Authorized Officer

EXHIBIT A

NOTICE TO REPOSITORY OF FAILURE TO FILE ANNUAL REPORT

Name of District:	ALAMEDA CITY UNIFIED SCHOOL DISTRICT					
Name of Bond Issue:	Election of 2014 General Obligation Bonds, Series C					
Date of Issuance:	, 2019					
above-named Bonds as	GIVEN that the District has not provided an Annual Report with respect to the sequired by the Continuing Disclosure Certificate relating to the Bonds. The the Annual Report will be filed by					
Dated:	ALAMEDA CITY UNIFIED SCHOOL DISTRICT					
	By[form only; no signature required]					



APPENDIX D

GENERAL ECONOMIC AND DEMOGRAPHIC INFORMATION FOR THE CITY OF ALAMEDA AND ALAMEDA COUNTY

The following information regarding the City of Alameda (the "City") and Alameda County (the "County") is included only for the purpose of supplying general information regarding the local community and economy. The Bonds are not a debt of the City or of the County. This material has been prepared by or excerpted from the sources as noted herein and has not been reviewed for accuracy by the District, the Underwriters or the financial advisor.

General

The City of Alameda. Founded in 1853, the City lies adjacent to Oakland and the San Francisco Bay and is located in the County on Alameda Island. Long a transportation hub for rail, ferries and airfields, including being the original home to the famous China Clipper flying boat, transportation into the City of San Francisco is accessed via three bridges from Oakland. The City has a total area of 23.0 square miles, 12.3 of which are water. The City has council—manager form of government with four Council members elected to four year terms. The City's Vice-Mayor is elected from the Council members. The Mayor is elected separately from the Council.

Alameda County. Alameda County was established in 1853. The County was created from two counties created in 1850: Contra Costa and Santa Clara. Often referred to locally as "The East Bay" in reference to its across the bay neighbor, San Francisco, the County enjoys a rich diversity and culture and a varied geography ranging from urban marinas to rolling open spaces to hillside lakes and streams. Alameda is the seventh most populous county in California and home to the University of California, Berkeley. The County is bordered by Santa Clara County to the south, San Joaquin County to the east, Contra Costa County to the north and the San Francisco Bay to the west. The County is governed by five elected Board of Supervisors and the County seat is Oakland.

Population

The following table shows historical population figures for the City, County and State of California (the "State") for the past 10 years.

POPULATION ESTIMATES 2010 through 2019 City of Alameda, Alameda County and the State of California

	City of	County of	State of
Year ⁽¹⁾	<u>Alameda</u>	<u>Alameda</u>	<u>California</u>
$2010^{(2)}$	73,812	1,510,271	37,253,956
2011	74,517	1,527,845	37,594,781
2012	75,272	1,546,992	37,971,427
2013	75,911	1,570,384	38,321,459
2014	76,468	1,590,603	38,622,301
2015	77,254	1,613,168	38,952,462
2016	78,570	1,631,088	39,214,803
2017	78,945	1,646,156	39,504,609
2018	78,980	1,656,884	39,740,508
2019	79,316	1,669,301	39,927,315

⁽¹⁾ As of January 1.

Source: California Department of Finance.

⁽²⁾ U.S. Department of Commerce, Bureau of the Census, as of April 1.

Income

The following table shows per capita personal income for the County, State and the United States for 2008 through 2017.

PER CAPITA PERSONAL INCOME 2008 through 2017 Alameda County, State of California and United States

Year	Alameda County	State of California	United States
2008	\$48,943	\$43,895	\$40,904
2009	46,330	42,050	39,284
2010	48,118	43,609	40,545
2011	51,247	46,145	42,727
2012	53,323	48,751	44,582
2013	55,378	49,173	44,826
2014	58,984	52,237	47,025
2015	63,809	55,679	48,940
2016	67,356	57,497	49,831
2017	71,282	59,796	51,640

Note: Per capital personal income is the total personal income divided by the total mid-year population estimates of the U.S. Bureau of the Census. Estimates reflect county population estimates available as of March 2018.

All dollar estimates are in current dollars (not adjusted for inflation).

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Principal Employers

The following tables list the principal employers located in the City and the County.

PRINCIPAL EMPLOYERS City of Alameda As of June 30, 2018

Company	Employees
Penumbra, Inc.	1,754
Alameda Unified School District	1,025
VF Outdoor	813
Alameda Hospital	754
Oakland Raiders	640
Abbott Diabetes Care Inc.	531
City of Alameda	531
U.S. Department of Transportation	440
Kaiser Foundation Health Plan	425
Cost Plus Corporate Headquarters	410

Source: City of Alameda 'Comprehensive Annual Financial Report' for Fiscal Year Ended June 30, 2018.

PRINCIPAL EMPLOYERS Alameda County As of June 30, 2018

Company	Type of Business	Employees
Kaiser Permanente Medical Group Inc.	Health Care	34,398
Sutter Health	Health Care	10,184
Tesla	Electric Vehicle Manufacturer	10,000
County of Alameda	Local Government	9,545
Safeway Inc.	Supermarkets & Other Grocery	9,373
John Muir Health	Health Care	6,484
Chevron Corp.	Energy	5,252
PG&E Corporation	Energy	5,100
Wells Fargo Bank	Financial Services	5,089
UPS	Trucking/Shipping/Freight	4,500

⁽¹⁾ Information from SFBT research as of June 8, 2018. Information as of June 30, 2018 is not available, except for County of Alameda employer

Source: Alameda County 'Comprehensive Annual Financial Report' for Fiscal Year Ended June 30, 2018.

Employment

The following table summarizes the labor force, employment and unemployment figures for the past five years for the City, County, and State.

CIVILIAN LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT 2014 through 2018⁽¹⁾

City of Alameda, Alameda County and the State of California

Year and Area	Labor Force	Employment(2)	Unemployment(3)	Unemployment Rate (%)
				
<u>2014</u>				
City of Alameda	40,400	38,300	2,000	5.0%
Alameda County	808,100	761,100	47,000	5.8
California	18,758,400	17,351,300	1,407,100	7.5
2015				
City of Alameda	40,800	39,200	1,700	4.1
Alameda County	819,700	780,800	38,900	4.7
California	18,896,500	17,724,800	1,171,700	6.2
2016				
City of Alameda	41,500	39,900	1,600	4.0
Alameda County	832,500	796,800	35,700	4.3
California	19,093,700	18,048,800	1,044,800	5.5
2017				
City of Alameda	41,700	40,300	1,400	3.5
Alameda County	840,200	809,400	30,900	3.7
California	19,312,000	18,393,100	918,900	4.8
2018				
City of Alameda	42,100	40,900	1,200	2.8
Alameda County	848,200	822,800	25,400	3.0
California	19,398,200	18,582,800	815,400	4.2

Note: Data are not seasonally adjusted.

(1) Annual averages, unless otherwise.

Annual averages, unless otherwise specified.

Includes persons involved in labor-management trade disputes.

The unemployment rate is computed from unrounded data; therefore, it may differ from rates computed from rounded figures in this table.

Source: U.S. Department of Labor – Bureau of Labor Statistics, California Employment Development Department. March 2018 Benchmark; State-wide data for 2014 through 2017 are based on March 2017 Benchmark.

Industry

The City and County are included in the Oakland – Hayward – Berkeley Metropolitan District (the "MD"). The distribution of employment in the MD is presented in the following table for the past five calendar years. These figures are multi county-wide statistics and may not necessarily accurately reflect employment trends in the County.

INDUSTRY EMPLOYMENT & LABOR FORCE ANNUAL AVERAGES 2014 through 2018 Oakland – Hayward – Berkeley MD

<u>Category</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Farm	1,300	1,200	1,300	1,400	1,300
Total Nonfarm	1,062,000	1,096,900	1,133,300	1,159,200	1,179,900
Total Private	895,500	927,500	959,800	984,600	1,004,800
Goods Producing	142,200	151,200	159,200	167,000	176,000
Mining, Logging, Construction	59,000	63,100	68,200	71,400	75,600
Manufacturing	83,300	88,100	91,000	95,500	100,400
Durable Goods	52,700	56,700	58,600	62,000	67,000
Nondurable Goods	30,500	31,400	32,500	33,500	33,400
Service Providing	919,800	945,700	974,100	992,300	1,003,900
Private Service Providing	753,300	776,400	800,600	817,700	828,800
Trade, Transportation and Utilities	189,800	196,300	200,700	203,500	204,800
Wholesale Trade	45,600	47,000	48,100	48,700	48,000
Retail Trade	109,200	111,800	113,400	114,400	114,700
Transportation, Warehousing and					
Utilities	35,100	37,500	39,200	40,500	42,100
Information	23,000	25,000	26,400	26,800	27,400
Financial Activities	52,700	54,200	55,700	56,100	54,900
Professional and Business Services	175,100	177,500	181,200	184,700	189,500
Educational and Health Services	173,100	178,600	185,900	191,500	194,900
Leisure and Hospitality	102,100	106,600	111,700	114,900	116,600
Other Services	37,500	38,100	39,100	40,200	40,700
Government	166,500	<u>169,400</u>	<u>173,400</u>	174,600	<u>175,100</u>
Total, All Industries	1,063,300	<u>1,098,000</u>	<u>1,134,600</u>	<u>1,160,600</u>	<u>1,181,200</u>

Note: The "Total, All Industries" data are not directly comparable to the employment data found herein.

Source: State of California, Employment Development Department, Labor Market Information Division, Alameda County (Oakland – Hayward – Berkeley MD) Annual Average Labor Force and Industry Employment, March 2018 Benchmark.

Commercial Activity

Summaries of annual taxable sales for the City and County from 2013 through 2017 are shown in the following tables.

ANNUAL TAXABLE SALES 2013 through 2017 City of Alameda (Dollars in Thousands)

		Retail and Food		Total All Outlets
	Retail	Services Taxable		Taxable
<u>Year</u>	Permits	Transactions	Total Permits	Transactions
2013	2,040	\$467,115	2,641	\$682,635
2014	2,052	517,770	2,656	762,493
2015		607,253		853,540
2016		611,654		817,618
2017		641,974		910,742

Note: Beginning in 2015, the outlet counts in these reports show the number of outlets that were active during the reporting period. Retailers that operate part-time are now tabulated with store retailers. Industry-level data for 2015 on are not comparable to that of prior years. More recent data are not yet available.

Source: "Taxable Sales in California (Sales & Use Tax)," California State Board of Equalization; California Department of Tax and Fee Administration.

ANNUAL TAXABLE SALES 2013 through 2017 Alameda County (Dollars in Thousands)

	Retail	Retail and Food Services Taxable		Total All Outlets Taxable
<u>Year</u>	Permits	Transactions	Total Permits	Transactions
2013	27,017	\$16,893,102	40,662	\$26,624,571
2014	27,152	17,820,857	40,746	28,377,714
2015		18,702,806		29,770,157
2016		19,386,688		30,958,480
2017		20,561,252		32,476,174

Note: Beginning in 2015, the outlet counts in these reports show the number of outlets that were active during the reporting period. Retailers that operate part-time are now tabulated with store retailers. Industry-level data for 2015 on are not comparable to that of prior years. More recent data are not yet available.

Source: "Taxable Sales in California (Sales & Use Tax)," California State Board of Equalization; California Department of Tax and Fee Administration.

Construction Activity

The annual building permit valuations and number of permits for new dwelling units issued for the past five years for the City and County are shown in the following tables.

BUILDING PERMIT VALUATIONS 2014 through 2018 City of Alameda (Dollars in Thousands)

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Valuation					
Residential	\$40,441	\$101,415	\$82,254	\$49,761	\$40,465
Non-Residential	42,178	<u>39,354</u>	99,001	<u>78,184</u>	70,300
Total	\$82,619	\$140,769	\$181,255	\$127,945	\$110,765
Units					
Single Family	18	141	141	59	18
Multiple Family	<u>79</u>	<u>136</u>	<u>87</u>	<u>63</u>	<u>11</u>
Total	97	277	228	122	29

Note: Totals may not add to sum because of rounding.

Source: Construction Industry Research Board.

BUILDING PERMIT VALUATIONS 2014 through 2018 Alameda County (Dollars in Thousands)

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Valuation					
Residential	\$1,118,323	\$1,388,286	\$1,755,472	\$2,572,048	\$2,590,674
Non-Residential	1,026,771	1,146,437	1,332,035	1,587,834	1,762,395
Total	\$2,145,094	\$2,524,723	\$3,087,507	\$4,159,882	\$4,353,069
Units					
Single Family	1,076	1,671	2,348	2,175	1,867
Multiple Family	<u>2,048</u>	<u>3,370</u>	<u>3,171</u>	<u>6,889</u>	<u>6,540</u>
Total	3,124	5,041	5,519	9,064	8,407

Note: Totals may not add to sum because of rounding.

Source: Construction Industry Research Board.

APPENDIX E

ALAMEDA COUNTY INVESTMENT POOL

The following information concerning the Alameda County (the "County") Investment Pool (the "Investment Pool") has been provided by the Controller-Treasurer of the County (the "Treasurer"), and has not been confirmed or verified by the District, the Financial Advisor or the Underwriters. The District, the Financial Advisor and the Underwriters have not made an independent investigation of the investments in the Investment Pool and have made no assessment of the current County investment policy. The value of the various investments in the Investment Pool will fluctuate on a daily basis as a result of a multitude of factors, including generally prevailing interest rates and other economic conditions. Additionally, the Treasurer, with the consent of the County Board of Supervisors may change the County investment policy at any time. Therefore, there can be no assurance that the values of the various investments in the Investment Pool will not vary significantly from the values described herein. Finally, neither the District, the Financial Advisor nor the Underwriters make any representation as to the accuracy or adequacy of such information or as to the absence of material adverse changes in such information subsequent to the date hereof, or that the information contained or incorporated hereby by reference is correct as of any time subsequent to its date. Additional information regarding the Investment Pool may be obtained from the Treasurer at http://www.acgov.org/treasurer/; however, the information presented on such website is not incorporated herein by any reference.





TREASURER - TAX COLLECTOR

May 28, 2019

Board of Supervisors County of Alameda 1221 Oak Street, 5th Floor Oakland, CA 94612

Dear Board Members:

RE: Investment Report – April 2019

In accordance with the Treasurer's investment policy, submitted herewith is a report of the cash pool investments for the month of April 2019. Enclosed with this report is a detailed composition of all outstanding investments by securities category as of April 30, 2019. This report reflects the market value and cost of purchase. All investments in the Treasurer's investment portfolio conform to the statutory requirements of Government Code Section 53601 et. seq., authorities delegated by the County Board of Supervisors and the Treasurer's investment policy.

As Of April 30, 2019

Treasurer's Investment Pool – Book Value	\$ 6,684,548,617
Treasurer's Investment Pool – Market Value	6,687,739,338
Total Cash in Bank	45,171,083
Total interest received during the month	14,594,601
Average Maturity of the portfolio	399 days
Annualized cash basis rate of return for the month	2.64%

Liquidity Summary of the Portfolio as Of April 30, 2019

Maturity	Amount	Percentage Held
1 to 90 days	\$ 1,811,202,687	27.10%
91 to 365 days	2,673,625,931	40.00%
2 years	890,778,788	13.33%
3 years	561,669,144	8.40%
4 years,	389,414,386	5.83%
5 years	357,857,682	5.34%
Total	\$ 6,684,548,617	100.00%

Conclusion

Based on investment activity during the month of April 2019, the Treasurer expects to meet all operating cash needs for the pool participants within the next six months from the portfolio's most liquid assets and current revenues. For your review, a copy of the Investment Status Report and transacation details for the month of April 2019 is attached and on file with the Office of the Clerk of the Board of Supervisors.

Vision 2026 Goal

The Investment Report meets the 10x goal of <u>Accessible Infrastructure</u> in support of our shared vision of <u>Prosperous and Vibrant Economy</u>.

Very truly yours,

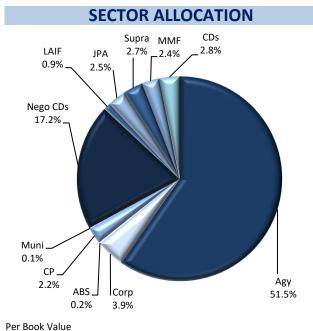
Henry C. Levy

Treasurer - Tax Collector

CC:

Susan Muranishi, County Administrator Melissa Wilk, Auditor-Controller School District and Special District Participants Members of the Treasury Oversight Committee



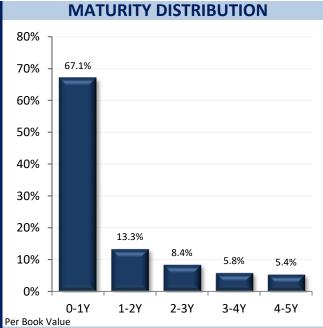




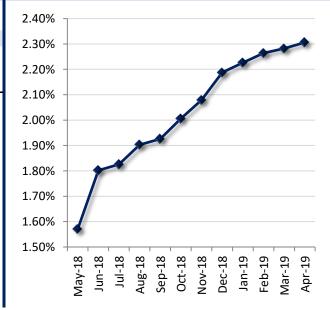
*Book Value is not Amortized

	4/30/19	3/31/19
Market Value	\$6,687,739,338	\$6,196,865,375
Book Value*	\$6,684,548,617	\$6,194,165,234
Unrealized G/L	\$3,190,720	\$2,700,141
Par Value	\$6,705,570,000	\$6,210,570,000
Net Asset Value	\$100.048	\$100.044
Book Yield	2.31%	2.28%
Years to Maturity	1.09	0.79
Effective Duration	0.00	0.64
Ellective Duration	0.86	0.64

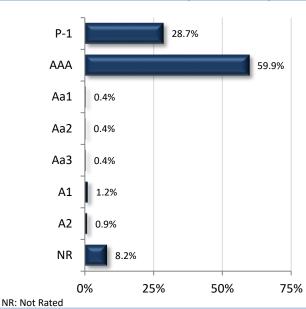
^{4/30/2019}



PORTFOLIO BOOK YIELD HISTORY



CREDIT QUALITY (MOODY'S)



TOP ISSUERS

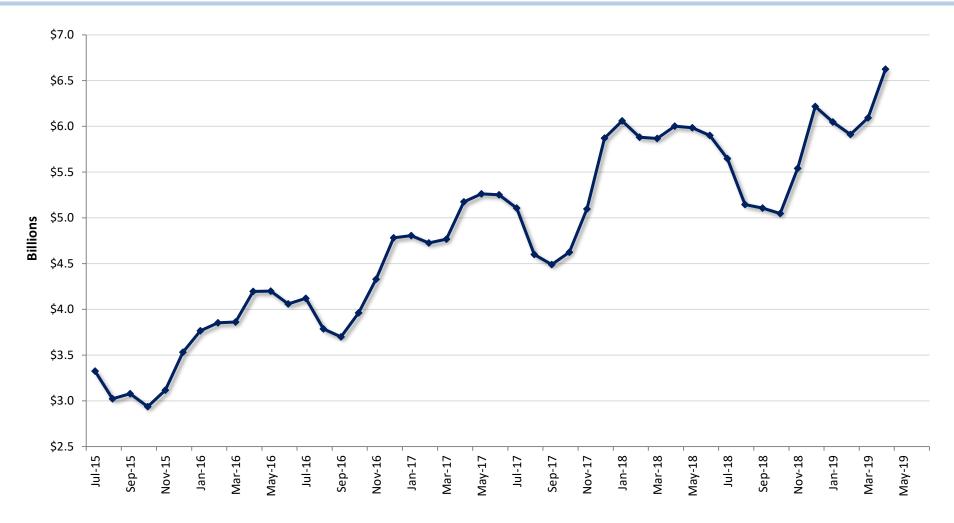
Issuer	% Portfolio
Federal Home Loan Mtg Corp	13.0%
Federal Home Loan Bank	11.9%
U.S. Treasury	9.6%
Federal National Mtg Assn	8.6%
Federal Farm Credit Bank	8.3%
Federal Home Loan Bk Disc Note	4.7%
FARMER MAC	3.4%
MUFG UNION BANK	3.0%
NATXNY	3.0%
Toronto Dominion Bank	3.0%
Treasury Bill	2.9%
International Bank Recon & D	2.7%
TOYOTA MOTOR CREDIT CORP	2.4%
Bank of Montreal	2.2%
Nordea Bank Fin NY	2.2%

Per Book Value



Item / Sector	Parameters	In Compliance		
Weighted Average Maturity	Maximum WAM of 3.0 years	Yes	1.09 yrs	
U.S. Treasury and Federal Agency Obligations	No sector limit; no issuer limit; max maturity 5 years	Yes	64.1%	
Debt Issued by State of CA and Local Agencies within the State	No sector limit; no issuer limit; max maturity 5 years	Yes	0.1%	
LAIF	Maximum amount permitted by LAIF (currently \$65 million limit)	Yes	\$60 Mil	
Joint Powers Authority (CAMP)	Max Limit: Twice the limit of LAIF deposits (currently \$130 million limit)	Yes	\$130 Mil	
Joint Powers Authority (CalTrust)	Max Limit: Twice the limit of LAIF deposits (currently \$130 million limit)	Yes	\$40 Mil	
Money Market Mutual Funds	20% limit; 5% per fund limit or \$75 Mil, whichever is lower (except for Nov, Dec, March, and April); SEC registered with stable NAV; No front-end loads; Rated AAAm or equivalent by at least two of the three rating agencies or advisor requirements	Yes	2.4%	
Commercial Paper (Includes Asset Backed)	25% sector limit; Max maturity of 270 days; Rated A-1, P-1, or F-1; Total assets over \$500mm; Asset Backed CP Must have program-wide credit enhancements	Yes	2.2%	
Negotiable CDs	30% limit; Minimum rating of A by rating agency if issued by domestic bank; Minimum rating of AA if a U.S. branch of a foreign bank; Max maturity of 1 year	Yes	17.2%	
Collateralized/FDIC - Insured Time Deposits	Time deposits with banks and savings and loans associations located with the State, collateralized according to Government code	Yes	2.8%	
Collateralized Money Market Bank Accounts	Deposit funds in interest-bearing active collateralized money market bank accounts	Yes	1.0%	
Medium-Term Notes	30% limit; Max maturity 5 years; Minimum rating of A by rating a rating agency if maturing less than 3 years; minimum rating of AA if maturity is greater than 3 years	Yes	3.9%	
Repurchase Agreement	20% limit; Max maturity of 180 days; Must have 102% collateral; Collateral of agency and treasuries with final maturity not to exceed 5 years	Yes	0.0%	
Supranationals	30% limit; Only IBRD, IFC, IADB; Max Maturity 5 years; Minimum rating of AA by a rating agency.; max maturity of 5 years	Yes	2.7%	
Floaters, Structured Notes, Derivatives	15% limit for treasuries, agencies, and munis	Yes	0.0%	



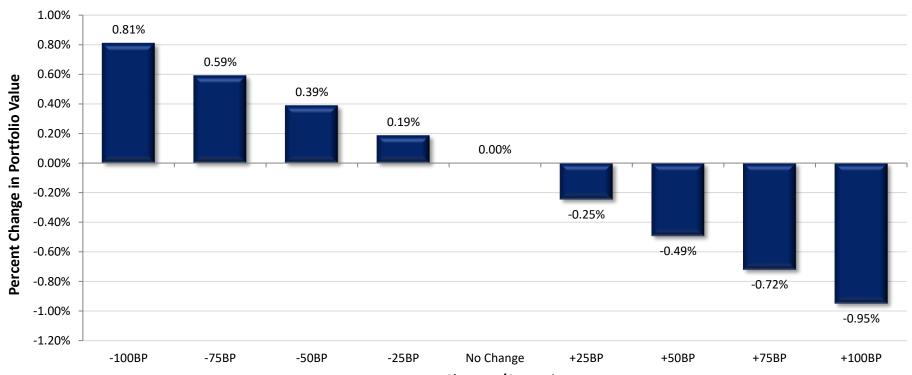


	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Fiscal Year 2016	\$3.325	\$3.023	\$3.078	\$2.936	\$3.117	\$3.530	\$3.747	\$3.852	\$3.862	\$4.195	\$4.199	\$4.060
Fiscal Year 2017	\$4.120	\$3.786	\$3.698	\$3.962	\$4.328	\$4.781	\$4.807	\$4.726	\$4.767	\$5.174	\$5.263	\$5.253
Fiscal Year 2018	\$5.107	\$4.600	\$4.490	\$4.625	\$5.096	\$5.818	\$6.011	\$5.881	\$5.868	\$6.002	\$5.984	\$5.901
Fiscal Year 2019	\$5.648	\$5.146	\$5.108	\$5.047	\$5.540	\$6.217	\$6.047	\$5.912	\$6.093	\$6.626		

Figures in Billions, Average Daily Balance



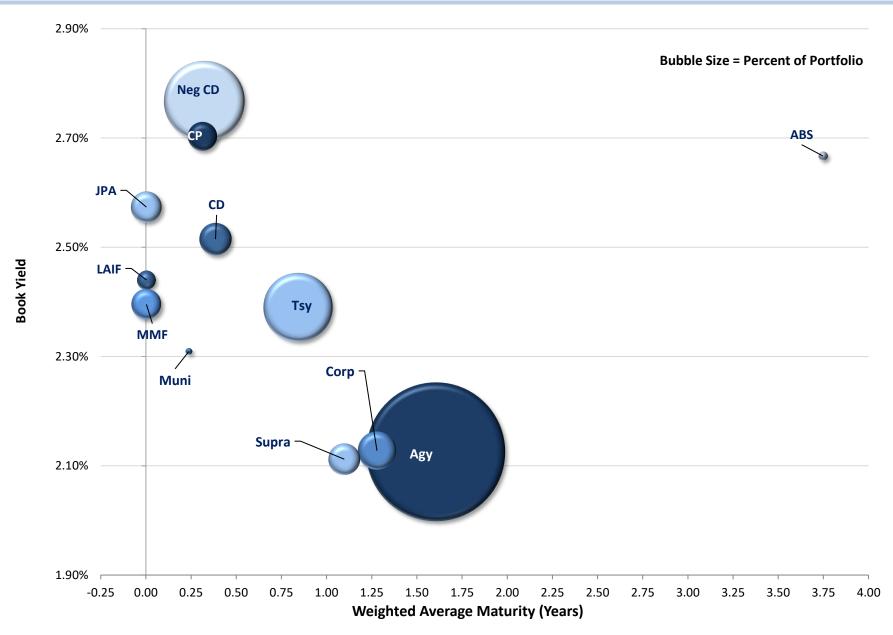
Instantaneous Interest Rate Changes and Approximate Change in Portfolio's Market Value



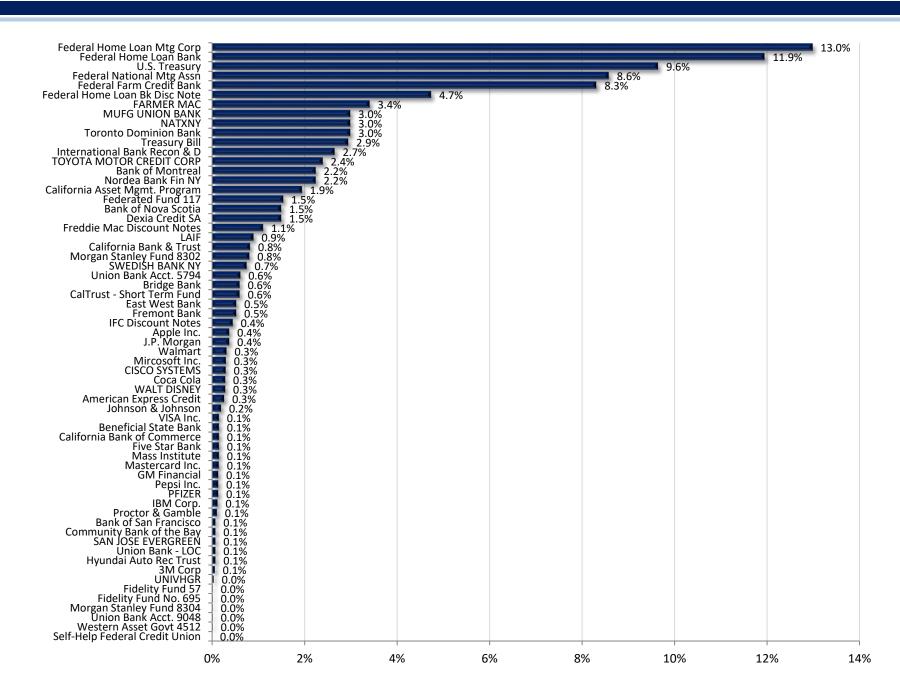
Interest Rate Changes/Scenarios

Int. Rate Change	Portfolio Value	Value Change	Percent Change
-100 Basis Points	\$6,741,910,026	\$54,170,689	0.81%
-75 Basis Points	\$6,727,283,940	\$39,544,603	0.59%
-50 Basis Points	\$6,713,741,268	\$26,001,931	0.39%
-25 Basis Points	\$6,700,198,596	\$12,459,258	0.19%
No Change	\$6,687,739,338	\$0	0.00%
+25 Basis Points	\$6,671,220,621	-\$16,518,716	-0.25%
+50 Basis Points	\$6,654,701,905	-\$33,037,432	-0.49%
+75 Basis Points	\$6,639,453,860	-\$48,285,478	-0.72%
+100 Basis Points	\$6,624,205,814	-\$63,533,524	-0.95%





*Note: Excludes Cash Balance



Alameda County Investment Pool Portfolio Management Portfolio Summary April 30, 2019

Investments	Par Value	Market Value	Book Value	% of Portfolio	Days to Maturity	YTM 365 Equiv.
Non-Negotiable CDs	185,170,000.00	185,170,000.00	185,170,000.00	2.77	141	2.515
Local Agency Investment Funds	60,000,000.00	60,000,000.00	60,000,000.00	0.90	1	2.440
Joint Powers Authority	170,000,000.00	170,000,000.00	170,000,000.00	2.54	1	2.574
Money Market Mutual Funds	161,000,000.00	161,000,000.00	161,000,000.00	2.41	1	2.395
Money Market Bank Accounts	67,000,000.00	67,000,000.00	67,000,000.00	1.00	1	1.280
Negotiable CDs	1,150,000,000.00	1,150,061,500.00	1,150,000,000.00	17.20	118	2.768
Corporate Notes	258,500,000.00	257,623,858.75	258,121,838.75	3.86	467	2.127
Washington Supranational Obligation	178,500,000.00	178,162,744.50	177,378,567.60	2.65	401	2.112
Commercial Paper DiscAmortizing	150,000,000.00	148,794,000.00	148,108,486.12	2.22	114	2.703
Agency Bullets (Aaa/AA+)	385,000,000.00	386,360,450.00	384,597,500.00	5.75	973	2.380
Federal Agency DiscAmortizing	425,000,000.00	423,358,750.00	420,581,395.84	6.29	58	2.551
Treasury Notes and Bonds	650,000,000.00	646,014,495.24	644,827,917.14	9.65	356	2.356
Treasury Discounts -Amortizing	200,000,000.00	198,050,500.00	196,887,659.73	2.95	150	2.500
Agency Callables (Aaa/AA+)	2,643,900,000.00	2,634,631,889.05	2,639,376,425.55	39.48	613	2.020
Asset Backed Securities	14,000,000.00	14,013,350.00	13,998,826.60	0.21	1,368	2.667
Municipal Bonds	7,500,000.00	7,497,800.00	7,500,000.00	0.11	87	2.309
	6,705,570,000.00	6,687,739,337.54	6,684,548,617.33	100.00%	399	2.306

Total Earnings	April 30 Month Ending	Fiscal Year To Date
Current Year	13,003,462.75	97,671,996.45
Average Daily Balance	6,625,659,814.34	5,674,995,555.51
Effective Rate of Return	2.39%	2.07%

Henry C. Levy, Treasurer - Tax Collector

Reporting period 04/01/2019-04/30/2019

Portfolio POOL RC

PM (PRF_PM1) 7.3.0 Report Ver. 7.3.6.1

Page 1

Alameda County Investment Pool Portfolio Management Portfolio Details - Investments April 30, 2019

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM Da 365 Ma	•	Maturity Date
Non-Negotiable	e CDs										
SYS11589	11589	Five Star Bank		11/09/2018	10,000,000.00	10,000,000.00	10,000,000.00	2.510	2.545	8	05/09/2019
SYS11655	11655	Bank of San Francisc	0	02/07/2019	5,000,000.00	5,000,000.00	5,000,000.00	2.500	2.535	97	08/06/2019
SYS11690	11690	Bridge Bank		04/02/2019	40,000,000.00	40,000,000.00	40,000,000.00	2.390	2.423	154	10/02/2019
SYS11691	11691	Beneficial State Banl	<	04/03/2019	10,000,000.00	10,000,000.00	10,000,000.00	2.440	2.474	155	10/03/2019
SYS11730	11730	California Bank & Tru	ıst	04/17/2019	30,000,000.00	30,000,000.00	30,000,000.00	2.380	2.413	63	07/03/2019
SYS11667	11667	Community Bank of t	he Bay	03/07/2019	5,000,000.00	5,000,000.00	5,000,000.00	2.500	2.535	125	09/03/2019
SYS11600	11600	California Bank of Co	ommerce	11/21/2018	10,000,000.00	10,000,000.00	10,000,000.00	2.510	2.545	20	05/21/2019
SYS11601	11601	East West Bank		11/15/2018	25,000,000.00	25,000,000.00	25,000,000.00	2.800	2.839	13	05/14/2019
SYS11711	11711	East West Bank		04/11/2019	10,000,000.00	10,000,000.00	10,000,000.00	2.800	2.839	13	05/14/2019
SYS11749	11749	Fremont Bank		04/30/2019	35,000,000.00	35,000,000.00	35,000,000.00	2.410	2.443	365	04/30/2020
SYS11669	11669	Self-Help Federal Cr	edit Union	03/13/2019	170,000.00	170,000.00	170,000.00	2.100	2.129	317	03/13/2020
SYS11729	11729	Union Bank - LOC		04/17/2019	5,000,000.00	5,000,000.00	5,000,000.00	2.000	2.028	351	04/16/2020
	Sul	btotal and Average	131,336,666.67		185,170,000.00	185,170,000.00	185,170,000.00		2.515	141	
Local Agency I	nvestment Funds										
SYS10285	10285	LAIF		07/01/2013	60,000,000.00	60,000,000.00	60,000,000.00	2.440	2.440	1	
	Sul	btotal and Average	60,000,000.00		60,000,000.00	60,000,000.00	60,000,000.00		2.440	1	
Joint Powers A	uthority										
SYS10470	10470	California Asset Mgn	nt. Program	06/28/2012	130,000,000.00	130,000,000.00	130,000,000.00	2.590	2.590	1	
SYS10472	10472	CalTrust - Short Terr	n Fund	07/01/2013	40,000,000.00	40,000,000.00	40,000,000.00	2.520	2.520	1	
	Sul	btotal and Average	186,000,000.00		170,000,000.00	170,000,000.00	170,000,000.00		2.574	1	
Money Market I	Mutual Funds										
608919718	11093	Federated Fund 117		09/30/2016	103,000,000.00	103,000,000.00	103,000,000.00	2.400	2.400	1	
316175504	10274	Fidelity Fund No. 695	5	06/28/2012	1,000,000.00	1,000,000.00	1,000,000.00	2.370	2.370	1	
316175108	11090	Fidelity Fund 57		09/30/2016	1,000,000.00	1,000,000.00	1,000,000.00	2.330	2.330	1	
61747C707	10280	Morgan Stanley Fund	d 8302	06/28/2013	54,000,000.00	54,000,000.00	54,000,000.00	2.390	2.390	1	
61747C582	11089	Morgan Stanley Fund	d 8304	09/30/2016	1,000,000.00	1,000,000.00	1,000,000.00	2.350	2.350	1	
52470G791	10318	Western Asset Govt	4512	08/15/2013	1,000,000.00	1,000,000.00	1,000,000.00	2.350	2.350	1	
	Sul	btotal and Average	576,466,666.67	_	161,000,000.00	161,000,000.00	161,000,000.00	_	2.395	1	
Money Market I	Bank Accounts										
SYS10286	10286	California Bank & Tru	ıst	06/28/2013	25,000,000.00	25,000,000.00	25,000,000.00	1.750	1.750	1	
SYS10290	10290	Union Bank Acct. 57		06/28/2013	41,000,000.00	41,000,000.00	41,000,000.00	1.000	1.000	1	

Portfolio POOL RC PM (PRF_PM2) 7.3.0

Page 2

Alameda County Investment Pool Portfolio Management Portfolio Details - Investments April 30, 2019

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM D 365 Ma	-	Maturity Date
Money Market Ba	ank Accounts										
SYS10291	10291	Union Bank Acct. 904	8	06/28/2013	1,000,000.00	1,000,000.00	1,000,000.00	1.000	1.000	1	
	Su	ubtotal and Average	61,300,000.00	-	67,000,000.00	67,000,000.00	67,000,000.00	_	1.280	1	
Negotiable CDs											
06370RPW3	11613	Bank of Montreal		12/04/2018	50,000,000.00	50,052,000.00	50,000,000.00	2.920	2.961	91	07/31/2019
06370RRD3	11619	Bank of Montreal		12/11/2018	50,000,000.00	50,060,000.00	50,000,000.00	2.900	2.940	112	08/21/2019
06370RRE1	11620	Bank of Montreal		12/11/2018	50,000,000.00	50,053,000.00	50,000,000.00	2.900	2.940	98	08/07/2019
06417G3R7	11618	Bank of Nova Scotia		12/11/2018	50,000,000.00	50,040,500.00	50,000,000.00	2.890	2.930	91	07/31/2019
06417G5D6	11661	Bank of Nova Scotia		02/20/2019	50,000,000.00	49,582,000.00	50,000,000.00	2.610	2.646	119	08/28/2019
25215FEJ9	11611	Dexia Credit SA		12/04/2018	50,000,000.00	50,039,500.00	50,000,000.00	2.850	2.890	91	07/31/2019
25215FEQ3	11648	Dexia Credit SA		01/29/2019	50,000,000.00	50,025,000.00	50,000,000.00	2.680	2.717	140	09/18/2019
55379WRA6	11587	MUFG UNION BANK		10/31/2018	50,000,000.00	50,014,500.00	50,000,000.00	2.830	2.869	30	05/31/2019
62478TY52	11682	MUFG UNION BANK		03/26/2019	50,000,000.00	50,009,000.00	50,000,000.00	2.600	2.636	142	09/20/2019
62478TZ69	11694	MUFG UNION BANK		04/05/2019	50,000,000.00	50,000,000.00	50,000,000.00	2.590	2.626	225	12/12/2019
62478TZ85	11714	MUFG UNION BANK		04/11/2019	50,000,000.00	49,992,500.00	50,000,000.00	2.570	2.606	236	12/23/2019
63873NZM6	11599	NATXNY		11/21/2018	50,000,000.00	50,034,500.00	50,000,000.00	2.930	2.971	56	06/26/2019
63873NZW4	11612	NATXNY		12/04/2018	50,000,000.00	50,047,000.00	50,000,000.00	2.940	2.981	84	07/24/2019
63873NP39	11674	NATXNY		03/19/2019	50,000,000.00	50,025,500.00	50,000,000.00	2.690	2.727	182	10/30/2019
63873NR52	11695	NATXNY		04/05/2019	50,000,000.00	50,000,500.00	50,000,000.00	2.600	2.636	208	11/25/2019
65558TAK1	11592	Nordea Bank Fin NY		11/15/2018	50,000,000.00	50,004,500.00	50,000,000.00	2.780	2.819	9	05/10/2019
65558TAJ4	11593	Nordea Bank Fin NY		11/15/2018	50,000,000.00	50,020,000.00	50,000,000.00	2.810	2.849	42	06/12/2019
65558TDN2	11650	Nordea Bank Fin NY		01/29/2019	50,000,000.00	50,019,500.00	50,000,000.00	2.670	2.707	91	07/31/2019
87019VTE7	11585	SWEDISH BANK NY		10/30/2018	50,000,000.00	50,000,000.00	50,000,000.00	2.640	2.677	0	05/01/2019
89114MYC5	11675	Toronto Dominion Bar	nk	03/19/2019	50,000,000.00	50,018,000.00	50,000,000.00	2.630	2.667	196	11/13/2019
89114MZA8	11681	Toronto Dominion Bar	nk	03/26/2019	50,000,000.00	50,006,500.00	50,000,000.00	2.580	2.616	154	10/02/2019
89114MZJ9	11684	Toronto Dominion Bar	nk	03/28/2019	50,000,000.00	50,010,000.00	50,000,000.00	2.600	2.636	196	11/13/2019
89114MA80	11697	Toronto Dominion Bar	nk	04/05/2019	50,000,000.00	50,007,500.00	50,000,000.00	2.580	2.616	126	09/04/2019
	Sı	ubtotal and Average	1,161,666,666.67		1,150,000,000.00	1,150,061,500.00	1,150,000,000.00		2.768	118	
Corporate Notes											
037833BD1	10648	Apple Inc.		05/13/2015	5,000,000.00	4,973,150.00	4,992,250.00	2.000	2.033	371	05/06/2020
037833CC2	11060	Apple Inc.		08/04/2016	5,000,000.00	4,894,900.00	4,993,050.00	1.550	1.579	826	08/04/2021
037833CB4	11061	Apple Inc.		08/04/2016	5,000,000.00	4,981,700.00	4,995,000.00	1.100	1.134	93	08/02/2019
037833CK4	11207	Apple Inc.		02/09/2017	10,000,000.00	9,950,600.00	9,995,100.00	1.900	1.917	282	02/07/2020
0258M0EE5	11225	American Express Cre	edit	03/03/2017	2,500,000.00	2,489,450.00	2,497,400.00	2.200	2.236	307	03/03/2020

Portfolio POOL RC

PM (PRF_PM2) 7.3.0

Page 3

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM D 365 M	-	Maturity Date
Corporate Notes											
0258MODT3	11686	American Express Cre	edit	03/29/2019	15,000,000.00	15,083,168.75	15,083,168.75	2.375	2.600	391	05/26/2020
17275RBD3	11575	CISCO SYSTEMS		10/11/2018	10,000,000.00	9,940,100.00	9,779,300.00	2.200	3.180	669	02/28/2021
17275RAX0	11710	CISCO SYSTEMS		04/11/2019	10,000,000.00	10,076,344.44	10,066,044.44	2.450	2.560	411	06/15/2020
25468PDL7	11044	WALT DISNEY		07/12/2016	1,000,000.00	996,710.00	996,640.00	0.875	0.989	72	07/12/2019
25468PDU7	11292	WALT DISNEY		06/06/2017	5,000,000.00	4,962,700.00	4,994,200.00	1.800	1.840	401	06/05/2020
25468PDU7	11293	WALT DISNEY		06/06/2017	13,000,000.00	12,903,020.00	12,984,920.00	1.800	1.840	401	06/05/2020
459200JE2	10916	IBM Corp.		02/19/2016	8,000,000.00	7,997,360.00	8,000,000.00	1.800	1.799	16	05/17/2019
478160BS2	10927	Johnson & Johnson		03/01/2016	2,000,000.00	1,969,240.00	2,000,000.00	1.650	1.650	670	03/01/2021
478160CD4	11226	Johnson & Johnson		03/03/2017	11,000,000.00	10,944,670.00	10,970,080.00	2.250	2.308	1,037	03/03/2022
46625HNX4	11687	J.P. Morgan		03/29/2019	25,000,000.00	24,941,000.00	24,975,000.00	2.550	2.614	547	10/29/2020
191216BV1	11005	Coca Cola		05/31/2016	19,000,000.00	18,983,280.00	18,986,700.00	1.375	1.399	29	05/30/2019
575718AC5	11597	Mass Institute		11/20/2018	10,000,000.00	9,986,300.00	9,964,000.00	2.051	1.819	61	07/01/2019
57636QAF1	11737	Mastercard Inc.		04/25/2019	10,000,000.00	9,958,255.56	9,942,055.56	2.000	2.580	935	11/21/2021
88579YBA8	11567	3M Corp		09/14/2018	4,000,000.00	4,051,480.00	3,991,800.00	3.000	3.072	867	09/14/2021
594918BG8	10819	Mircosoft Inc.		11/03/2015	2,000,000.00	1,986,700.00	1,998,400.00	2.000	2.017	552	11/03/2020
594918BN3	11062	Mircosoft Inc.		08/08/2016	4,000,000.00	3,984,840.00	3,995,880.00	1.100	1.135	99	08/08/2019
594918BP8	11063	Mircosoft Inc.		08/08/2016	2,000,000.00	1,957,080.00	1,997,900.00	1.550	1.572	830	08/08/2021
594918BN3	11064	Mircosoft Inc.		08/08/2016	5,000,000.00	4,981,050.00	4,994,850.00	1.100	1.135	99	08/08/2019
594918BP8	11065	Mircosoft Inc.		08/08/2016	7,000,000.00	6,849,780.00	6,992,650.00	1.550	1.572	830	08/08/2021
713448DX3	11333	Pepsi Inc.		10/10/2017	9,000,000.00	8,917,740.00	8,998,200.00	2.000	2.006	715	04/15/2021
717081EB5	11142	PFIZER		11/21/2016	9,000,000.00	8,950,230.00	8,993,520.00	1.700	1.724	228	12/15/2019
742718EQ8	11126	Proctor & Gamble		11/03/2016	5,000,000.00	4,913,300.00	4,989,750.00	1.700	1.743	917	11/03/2021
742718EZ8	11354	Proctor & Gamble		10/25/2017	2,000,000.00	1,992,560.00	1,999,300.00	1.750	1.768	177	10/25/2019
89236TBP9	11478	TOYOTA MOTOR CR	EDIT CORP	04/13/2018	12,000,000.00	11,988,240.00	11,943,720.00	2.125	2.503	78	07/18/2019
92826CAB8	11709	VISA Inc.		04/11/2019	10,000,000.00	10,022,100.00	10,020,000.00	2.200	2.515	593	12/14/2020
931142DU4	11342	Walmart		10/20/2017	5,000,000.00	4,961,200.00	4,999,600.00	2.350	2.351	1,324	12/15/2022
931142DY6	11343	Walmart		10/20/2017	4,000,000.00	3,983,040.00	3,999,920.00	1.750	1.751	161	10/09/2019
931142EA7	11344	Walmart		10/20/2017	5,000,000.00	4,952,350.00	4,992,750.00	1.900	1.947	594	12/15/2020
931142EJ8	11535	Walmart		06/27/2018	3,000,000.00	3,037,320.00	2,999,850.00	3.125	3.127	784	06/23/2021
931142EK5	11536	Walmart		06/27/2018	2,000,000.00	2,054,880.00	1,999,460.00	3.400	3.406	1,517	06/26/2023
931142EG4	11537	Walmart		06/27/2018	2,000,000.00	2,008,020.00	1,999,380.00	2.850	2.866	419	06/23/2020
	Sub	total and Average	243,787,402.16	_	258,500,000.00	257,623,858.75	258,121,838.75	-	2.127	467	
Washington Supr	ranational Obliga	tion									
45905UZJ6	11135	International Bank Re	con & D	11/16/2016	10,000,000.00	9,933,900.00	9,974,100.00	1.300	1.390	177	10/25/2019

Portfolio POOL RC PM (PRF_PM2) 7.3.0

Page 4

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM D 365 M	-	Maturity Date
Washington Su	pranational Oblic	gation									
459058FS7	11159	International Bank Re	econ & D	12/12/2016	15,000,000.00	14,877,750.00	14,821,950.00	1.125	1.537	210	11/27/2019
45905UZJ6	11227	International Bank Ro	econ & D	03/03/2017	10,000,000.00	9,933,900.00	9,920,000.00	1.300	1.610	177	10/25/2019
45905UQ56	11353	International Bank Ro	econ & D	10/25/2017	25,000,000.00	24,944,000.00	25,000,000.00	1.650	1.650	92	08/01/2019
45905UQ49	11356	International Bank Re	econ & D	10/26/2017	25,000,000.00	24,793,250.00	25,000,000.00	1.800	1.800	457	07/31/2020
459058FQ1	11381	International Bank Re	econ & D	11/30/2017	15,000,000.00	14,916,900.00	14,816,700.00	1.200	1.881	152	09/30/2019
459058FQ1	11386	International Bank Re	econ & D	12/01/2017	15,000,000.00	14,916,900.00	14,815,200.00	1.200	1.885	152	09/30/2019
45905UQ80	11464	International Bank Re	econ & D	03/27/2018	10,000,000.00	9,921,300.00	9,839,000.00	1.950	2.292	558	11/09/2020
45905UQ80	11538	International Bank Re	econ & D	06/28/2018	10,000,000.00	9,921,300.00	9,826,900.00	1.950	2.710	558	11/09/2020
459058GH0	11544	International Bank Re	econ & D	07/25/2018	10,000,000.00	10,091,400.00	9,976,600.00	2.750	2.832	814	07/23/2021
45905UQ80	11555	International Bank Re	econ & D	08/30/2018	10,000,000.00	9,921,300.00	9,813,622.60	1.950	2.832	558	11/09/2020
45905UY32	11621	International Bank Ro	econ & D	12/11/2018	23,500,000.00	23,990,844.50	23,574,495.00	3.170	3.169	919	11/05/2021
	Su	btotal and Average	186,717,073.16		178,500,000.00	178,162,744.50	177,378,567.60		2.112	401	
Commercial Pa	per DiscAmorti	zing									
89233HSV7	11626	TOYOTA MOTOR C	REDIT CORP	12/17/2018	50,000,000.00	49,904,500.00	49,357,055.56	2.840	2.917	28	05/29/2019
89233HZC1	11696	TOYOTA MOTOR C	REDIT CORP	04/05/2019	50,000,000.00	49,209,500.00	49,118,013.89	2.530	2.648	225	12/12/2019
89233HUX0	11722	TOYOTA MOTOR C	REDIT CORP	04/16/2019	50,000,000.00	49,680,000.00	49,633,416.67	2.490	2.543	91	07/31/2019
	Su	btotal and Average	171,472,832.42	_	150,000,000.00	148,794,000.00	148,108,486.12	_	2.703	114	
Agency Bullets	(Aaa/AA+)										
3132X0Q53	11469	FARMER MAC		03/29/2018	10,000,000.00	10,045,800.00	9,995,100.00	2.600	2.617	698	03/29/2021
3132X0U25	11486	FARMER MAC		04/19/2018	30,000,000.00	30,482,100.00	29,982,000.00	2.800	2.813	1,449	04/19/2023
3132X0U25	11487	FARMER MAC		04/19/2018	40,000,000.00	40,642,800.00	39,976,000.00	2.800	2.813	1,449	04/19/2023
3132X0U25	11488	FARMER MAC		04/19/2018	30,000,000.00	30,482,100.00	29,982,000.00	2.800	2.813	1,449	04/19/2023
31422BEV8	11731	FARMER MAC		04/22/2019	50,000,000.00	50,089,500.00	50,000,000.00	2.485	2.485	887	10/04/2021
31422BEX4	11736	FARMER MAC		04/24/2019	50,000,000.00	50,029,000.00	50,000,000.00	2.475	2.475	1,252	10/04/2022
3133EHHB2	11265	Federal Farm Credit	Bank	04/27/2017	5,000,000.00	4,955,150.00	4,986,500.00	1.450	1.542	362	04/27/2020
3133EJHL6	11459	Federal Farm Credit	Bank	03/27/2018	10,000,000.00	9,992,800.00	9,992,800.00	2.375	2.412	331	03/27/2020
3133EJHL6	11460	Federal Farm Credit	Bank	03/27/2018	10,000,000.00	9,984,000.00	9,984,000.00	2.375	2.457	331	03/27/2020
3130A7CV5	10911	Federal Home Loan	Bank	02/18/2016	5,000,000.00	4,917,350.00	4,979,800.00	1.375	1.459	659	02/18/2021
3130A7CV5	10912	Federal Home Loan	Bank	02/18/2016	15,000,000.00	14,752,050.00	14,939,400.00	1.375	1.459	659	02/18/2021
3130ACM92	11334	Federal Home Loan	Bank	10/13/2017	10,000,000.00	9,955,900.00	9,982,300.00	1.500	1.679	173	10/21/2019
3130ACM92	11335	Federal Home Loan	Bank	10/13/2017	10,000,000.00	9,955,900.00	9,982,300.00	1.500	1.679	173	10/21/2019
3130ACM92	11336	Federal Home Loan	Bank	10/13/2017	10,000,000.00	9,955,900.00	9,982,300.00	1.500	1.679	173	10/21/2019
3130ADUJ9	11455	Federal Home Loan	Bank	03/16/2018	15,000,000.00	14,999,100.00	14,997,300.00	2.375	2.384	334	03/30/2020

Portfolio POOL RC PM (PRF_PM2) 7.3.0

Page 5

CUSIP	Investment	t# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM D 365 M	ays to aturity	Maturity Date
Agency Bullets	(Aaa/AA+)										_
3130ADUJ9	11456	Federal Home Loan	Bank	03/16/2018	15,000,000.00	14,999,100.00	14,997,300.00	2.375	2.384	334	03/30/2020
3130ADR53	11458	Federal Home Loan	Bank	03/20/2018	10,000,000.00	9,990,500.00	10,000,000.00	2.350	2.350	324	03/20/2020
3135G0T29	11218	Federal National Mtg	Assn	02/28/2017	10,000,000.00	9,929,100.00	9,993,600.00	1.500	1.522	303	02/28/2020
3135G0T29	11219	Federal National Mtg	Assn	02/28/2017	10,000,000.00	9,929,100.00	9,993,600.00	1.500	1.147	303	02/28/2020
3135G0V34	11657	Federal National Mtg	Assn	02/08/2019	20,000,000.00	20,136,600.00	19,925,600.00	2.500	2.580	1,741	02/05/2024
3135G0V34	11658	Federal National Mtg	Assn	02/08/2019	20,000,000.00	20,136,600.00	19,925,600.00	2.500	2.580	1,741	02/05/2024
	:	Subtotal and Average	319,262,246.67		385,000,000.00	386,360,450.00	384,597,500.00		2.380	973	
Federal Agency	DiscAmortiz	ing									
313384HJ1	11594	Federal Home Loan	Bk Disc Note	11/16/2018	50,000,000.00	49,812,500.00	49,229,166.67	2.500	2.604	56	06/26/2019
313384GG8	11631	Federal Home Loan	3k Disc Note	12/20/2018	50,000,000.00	49,899,500.00	49,442,000.00	2.480	2.578	30	05/31/2019
313384FK0	11633	Federal Home Loan	3k Disc Note	12/20/2018	20,000,000.00	19,988,000.00	19,806,908.33		2.559	9	05/10/2019
313384HY8	11641	Federal Home Loan	3k Disc Note	12/28/2018	50,000,000.00	49,765,500.00	49,325,041.67	2.505	2.608	70	07/10/2019
313384NA3	11673	Federal Home Loan	3k Disc Note	03/19/2019	50,000,000.00	49,440,000.00	49,280,548.61	2.455	2.556	168	10/16/2019
313384GG8	11689	Federal Home Loan	3k Disc Note	03/29/2019	50,000,000.00	49,899,500.00	49,790,000.00	2.400	2.478	30	05/31/2019
313384GT0	11743	Federal Home Loan	3k Disc Note	04/29/2019	50,000,000.00	49,863,000.00	49,856,666.67	2.400	2.474	41	06/11/2019
313396HD8	11591	Freddie Mac Discour	t Notes	11/15/2018	50,000,000.00	49,829,500.00	49,249,111.11	2.480	2.583	51	06/21/2019
31315KGG9	11642	Freddie Mac Discour	t Notes	12/28/2018	25,000,000.00	24,949,750.00	24,734,777.78	2.480	2.577	30	05/31/2019
459516GW4	11701	IFC Discount Notes		04/09/2019	30,000,000.00	29,911,500.00	29,867,175.00	2.415	2.494	44	06/14/2019
	;	Subtotal and Average	480,486,879.26		425,000,000.00	423,358,750.00	420,581,395.84	_	2.551	58	
Treasury Notes	and Bonds										
9128282T6	11324	U.S. Treasury		09/21/2017	50,000,000.00	49,785,000.00	49,816,406.25	1.250	1.442	122	08/31/2019
912828R44	11596	U.S. Treasury		11/19/2018	50,000,000.00	49,975,334.25	49,620,068.63	0.875	2.468	14	05/15/2019
912828WL0	11606	U.S. Treasury		11/30/2018	50,000,000.00	49,962,000.00	49,751,953.13	1.500	2.505	30	05/31/2019
912828V31	11624	U.S. Treasury		12/13/2018	50,000,000.00	49,629,000.00	49,271,484.38	1.375	2.741	259	01/15/2020
912828VV9	11702	U.S. Treasury		04/09/2019	50,000,000.00	49,968,989.13	49,933,848.51	2.125	2.391	488	08/31/2020
912828F21	11712	U.S. Treasury		04/11/2019	50,000,000.00	49,883,433.06	49,803,417.44	2.125	2.316	883	09/30/2021
912828H52	11713	U.S. Treasury		04/11/2019	50,000,000.00	49,679,356.35	49,652,106.35	1.250	2.430	275	01/31/2020
912828H52	11715	U.S. Treasury		04/11/2019	50,000,000.00	49,679,356.35	49,652,106.35	1.250	2.430	275	01/31/2020
912828TH3	11723	U.S. Treasury		04/16/2019	50,000,000.00	49,893,642.27	49,871,892.27	0.875	2.375	91	07/31/2019
912828TH3	11724	U.S. Treasury		04/16/2019	50,000,000.00	49,893,642.27	49,875,798.52	0.875	2.348	91	07/31/2019
912828H52	11734	U.S. Treasury		04/23/2019	100,000,000.00	99,400,149.17	99,372,992.92	1.250	2.444	275	01/31/2020
9128282D1	11744	U.S. Treasury		04/29/2019	50,000,000.00	48,264,592.39	48,205,842.39	1.375	2.304	1,583	08/31/2023
	:	Subtotal and Average	414,070,187.72		650,000,000.00	646,014,495.24	644,827,917.14		2.356	356	

Portfolio POOL RC PM (PRF_PM2) 7.3.0

Page 6

912796R78	CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM E 365 M	ays to aturity	Maturity Date
912796R78	Treasury Disco	ounts -Amortizing										
11692 Treasury Bill O4/05/2019 50,000,000.00 49,202,000.00 49,119,777.78 2.300 2.429 246 01/02/29 249	912796RR2	11607	Treasury Bill		11/30/2018	50,000,000.00	49,903,500.00	49,382,840.28	2.455	2.555	29	05/30/2019
Page	912796QR3	11625	Treasury Bill		12/17/2018	50,000,000.00	49,743,000.00	49,263,375.00	2.490	2.593	78	07/18/2019
Subtotal and Average 217,026,588.75 200,000,000.00 198,050,500.00 196,887,659.73 2.50 150	912796RT8	11692	Treasury Bill		04/05/2019	50,000,000.00	49,202,000.00	49,119,777.78	2.330	2.429	246	01/02/2020
Agency Callables (Aaa/AA+) 31422BEK2 11699 FARMER MAC 04/09/2019 12,000,000.00 11,995,800.00 17,980,000 2,760 2,782 1,805 04/09/2 3132EFBD2 10918 Federal Farm Credit Bank 10/29/2015 9,000,000.00 5,997,900.00 5,985,000.00 1,304 1,340 89 07/29/2 3133EFD20 10918 Federal Farm Credit Bank 02/23/2016 10,000,000.00 1,992,600.00 10,000,000.00 1,250 1,250 22 05/23/2 3133EF2L0 10954 Federal Farm Credit Bank 04/13/2016 15,000,000.00 1,866,200.00 10,000,000.00 1,400 1,400 1,400 348 04/13/2 3133EF2L0 10956 Federal Farm Credit Bank 04/13/2016 10,000,000.00 1,866,200.00 10,000,000.00 1,400 1,400 348 04/13/2 3133EF2L0 10957 Federal Farm Credit Bank 04/15/2016 15,000,000.00 1,864,300.00 15,000,000.00 1,400 1,400 348 04/13/2 3133EF2L0 10957 Federal Farm Credit Bank 04/15/2016 15,000,000.00 1,864,300.00 15,000,000.00 1,400 1,400 348 04/13/2 3133EF2V 10957 Federal Farm Credit Bank 04/15/2016 15,000,000.00 14,844,300.00 15,000,000.00 1,400 1,400 348 04/13/2 3133EF2V 10957 Federal Farm Credit Bank 05/04/2016 9,700,000.00 14,844,300.00 15,000,000.00 1,400 1,400 348 04/13/2 3133EF2V 10957 Federal Farm Credit Bank 05/04/2016 9,700,000.00 9,613,961.00 9,700,000.00 1,400 1,400 348 04/13/2 3133EFD4 10957 Federal Farm Credit Bank 05/04/2016 10,000,000.00 9,613,961.00 9,700,000.00 1,500 1	912796RT8	11693	Treasury Bill		04/05/2019	50,000,000.00	49,202,000.00	49,121,666.67	2.325	2.423	246	01/02/2020
31422BEK2 11699 FARMER MAC 04/09/2019 12.000,000.00 11,995,800.00 1.1,988,000.00 2.760 2.782 1,805 04/09/2019 31422BEK2 11700 FARMER MAC 04/09/2019 10.000,000.00 5,997,900.00 5,985,000.00 2.760 2.814 1,805 04/09/2013 3133EFMD0 10811 Federal Farm Credit Bank 10/29/2015 9.000,000.00 5,997,900.00 9,000.00 0.00 1.360 1.250 1.250 22 05/23/2 3133EFD20 10918 Federal Farm Credit Bank 04/07/2016 15.000,000.00 14,866,200.00 15.000,000.00 1.400 1.400 342 04/07/2016 3133EFD20 10954 Federal Farm Credit Bank 04/07/2016 15.000,000.00 14,866,200.00 15.000,000.00 1.400 1.400 348 04/13/2 3133EFD20 10957 Federal Farm Credit Bank 04/15/2016 15.000,000.00 14,844,300.00 15.000,000.00 1.400 1.400 348 04/13/2 3133EFD20 10957 Federal Farm Credit Bank 04/15/2016 15.000,000.00 14,844,300.00 15.000,000.00 1.400 1.400 348 04/13/2 3133EFD30 10957 Federal Farm Credit Bank 05/04/2016 9,700,000.00 14,844,300.00 15.000,000.00 1.400 1.400 348 04/13/2 3133EFD30 10957 Federal Farm Credit Bank 05/04/2016 9,700,000.00 14,844,300.00 15.000,000.00 1.400 1.400 348 04/13/2 3133EFD30 10957 Federal Farm Credit Bank 05/04/2016 9,700,000.00 14,844,300.00 15.000,000.00 1.470 1.470 348 04/13/2 3133EFG30W2 11008 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.520 1.520 404 06/08/2 3133EG5W2 11008 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.520 1.520 404 06/08/2 3133EG5W2 11004 Federal Farm Credit Bank 06/08/2016 15,000,000.00 14,874,600.00 15,000,000.00 1.520 1.520 404 06/08/2 3133EG5W3 11017 Federal Farm Credit Bank 06/29/2016 15,000,000.00 14,874,600.00 15,000,000.00 1.400 1.400 1.400 320 03/16/2 3133EG5W3 11017 Federal Farm Credit Bank 06/29/2016 15,000,000.00 14,874,600.00 15,000,000.00 1.40		Sub	ototal and Average	217,026,588.75		200,000,000.00	198,050,500.00	196,887,659.73		2.500	150	
3132EREZ 11700 FARMER MAC 04/09/2019 6,000,000.00 5,997,900.00 5,985,000.00 2.760 2.814 1,805 04/09/2 3133EFMD6 10811 Federal Farm Credit Bank 10/29/2015 9,000,000.00 8,976,690.00 10,000,000.00 1,340 1,340 89 07/29/2 3133EFZ26 10954 Federal Farm Credit Bank 04/07/2016 15,000,000.00 14,000 15,000,000.00 1,520 1,250 125 05/23/2 3133EFZL0 10956 Federal Farm Credit Bank 04/13/2016 10,000,000.00 1,406 15,000,000.00 1,400 1,400 348 04/13/2 3133EFZL0 10957 Federal Farm Credit Bank 04/15/2016 15,000,000.00 1,400 15,000,000.00 1,400 1,400 348 04/13/2 3133EFZL0 10961 Federal Farm Credit Bank 04/15/2016 15,000,000.00 1,404 15,000,000.00 1,400 1,400 348 04/13/2 3133EFZL0 10961 Federal Farm Credit Bank 04/15/2016 15,000,000.00 1,404 15,000,000.00 1,400 1,400 348 04/13/2 3133EFSL0 10961 Federal Farm Credit Bank 04/19/2016 15,000,000.00 1,404 15,000,000.00 1,400 1,400 348 04/13/2 3133EFSL0 10961 Federal Farm Credit Bank 05/04/2016 9,700,000.00 1,404 1,400 348 04/13/2 3133EFSL0 10977 Federal Farm Credit Bank 05/04/2016 9,700,000.00 1,814,300.00 15,000,000.00 1,400 1,400 348 04/13/2 3133EGDW2 11008 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1,520 1,520 404 06/08/2 3133EGDW2 11009 Federal Farm Credit Bank 06/08/2016 10,000,000.00 14,874,600.00 15,000,000.00 1,520 1,520 404 06/08/2 3133EGGW2 11009 Federal Farm Credit Bank 06/16/2016 15,000,000.00 14,874,600.00 15,000,000.00 1,50	Agency Callabl	les (Aaa/AA+)										
1333EFMD6 10811 Federal Farm Credit Bank 10/29/2015 9,000,000.00 8,976,690.00 9,000,000.00 1,340 1,340 1,89 07/29/2015 1333EFD20 10918 Federal Farm Credit Bank 04/07/2016 15,000,000.00 14,866,200.00 15,000,000.00 1,250 1,250 22 05/23/2 1333EF210 10956 Federal Farm Credit Bank 04/07/2016 15,000,000.00 14,866,200.00 15,000,000.00 1,400 1,400 348 04/13/2 1333EF210 10956 Federal Farm Credit Bank 04/13/2016 10,000,000.00 14,844,300.00 15,000,000.00 1,400 1,400 348 04/13/2 1333EF210 10957 Federal Farm Credit Bank 04/15/2016 15,000,000.00 14,844,300.00 15,000,000.00 1,400 1,400 348 04/13/2 1333EF570 10957 Federal Farm Credit Bank 04/15/2016 15,000,000.00 14,844,300.00 15,000,000.00 1,400 1,400 348 04/13/2 1333EF579 10977 Federal Farm Credit Bank 05/04/2016 9,700,000.00 9,909,500.00 10,000,000.00 1,470 1,470 369 05/04/2 1333EGDW2 11008 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1,520 1,520 404 06/08/2 1333EGDW2 11009 Federal Farm Credit Bank 06/08/2016 10,000,000.00 14,874,600.00 15,000,000.00 1,520 1,520 404 06/08/2 1333EGF86 11014 Federal Farm Credit Bank 06/16/2016 15,000,000.00 14,874,600.00 15,000,000.00 1,520 1,520 404 06/08/2 1333EGF86 11014 Federal Farm Credit Bank 06/16/2016 15,000,000.00 14,874,600.00 15,000,000.00 1,200 1	31422BEK2	11699	FARMER MAC		04/09/2019	12,000,000.00	11,995,800.00	11,988,000.00	2.760	2.782	1,805	04/09/2024
3133EFD20 10918 Federal Farm Credit Bank 02/23/2016 10,000,000.00 9,992,600.00 10,000,000.00 1.250 1.250 22 05/23/2 3133EFZ26 10954 Federal Farm Credit Bank 04/07/2016 15,000,000.00 14,866,200.00 15,000,000.00 1.400 1.400 342 04/07/2 3133EFZ10 10957 Federal Farm Credit Bank 04/13/2016 15,000,000.00 14,844,300.00 15,000,000.00 1.400 1.400 348 04/13/2 3133EFZ10 10957 Federal Farm Credit Bank 04/15/2016 15,000,000.00 14,844,300.00 15,000,000.00 1.400 1.400 348 04/13/2 3133EFZ10 10961 Federal Farm Credit Bank 04/15/2016 15,000,000.00 14,844,300.00 15,000,000.00 1.400 1.400 348 04/13/2 3133EFZ10 10961 Federal Farm Credit Bank 04/15/2016 15,000,000.00 14,844,300.00 15,000,000.00 1.400 1.400 348 04/13/2 3133EGW2 11008 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.400 1.400 348 04/13/2 3133EGW2 11008 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.520 1.520 404 06/08/2013 3133EGW2 11009 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.500	31422BEK2	11700	FARMER MAC		04/09/2019	6,000,000.00	5,997,900.00	5,985,000.00	2.760	2.814	1,805	04/09/2024
3133EF226 10954 Federal Farm Credit Bank 04/07/2016 15,000,000.00 14,866,200.00 15,000,000.00 1.400 1.400 342 04/07/201333EF21.0 10956 Federal Farm Credit Bank 04/13/2016 10,000,000.00 14,844,300.00 15,000,000.00 1.400 1.400 348 04/13/201333EF21.0 10961 Federal Farm Credit Bank 04/15/2016 15,000,000.00 14,844,300.00 15,000,000.00 1.400 1.400 348 04/13/201333EF21.0 10961 Federal Farm Credit Bank 04/19/2016 15,000,000.00 14,844,300.00 15,000,000.00 1.400 1.400 348 04/13/201333EF579 10977 Federal Farm Credit Bank 05/04/2016 9,700,000.00 9,613,961.00 9,700,000.00 1.470 1.470 369 05/04/201333EGDW2 11008 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.520 1.520 404 06/08/201333EGF76 11014 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.520 1.520 404 06/08/201333EGF76 11014 Federal Farm Credit Bank 06/16/2016 15,000,000.00 14,874,600.00 15,000,000.00 1.400 1.400 320 03/16/201333EGH01 11022 Federal Farm Credit Bank 06/29/2016 15,000,000.00 14,971,200.00 15,000,000.00 1.400 1.400 320 03/16/201333EGH01 11027 Federal Farm Credit Bank 06/29/2016 10,000,000.00 19,798,400.00 10,000,000.00 1.420 1.420 425 06/29/201333EGH01 11027 Federal Farm Credit Bank 06/29/2016 02,000,000.00 19,798,400.00 10,000,000.00 1.470 1.470 425 06/29/201333EGH01 11027 Federal Farm Credit Bank 06/29/2016 10,000,000.00 19,798,400.00 10,000,000.00 1.470 1.470 425 06/29/201333EGH01 11085 Federal Farm Credit Bank 09/26/2016 10,000,000.00 19,798,400.00 10,000,000.00 1.470 1.470 425 06/29/201333EGK6 11098 Federal Farm Credit Bank 10/14/2016 10,000,000.00 9,993,800.00 10,000,000.00 1.120 1.120 1.63 10/11/2 1333EGZE8 11109 Federal Farm Credit Bank 10/24/2016 10,000,000.00 9,993,800.00 10,000,000.00 1.120 1.120 1.63 10/11/2 1333EGZE8 11109 Federal Farm Credit Bank 10/24/2016 10,000,000.00 9,993,800.00 10,000,000.00 1.120 1.120 1.20 2 05/03/2 1333EGZE8 11104 Federal Farm Credit Bank 10/24/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 1.120 2 05/03/2 1333EGZE8 11104 Federal Farm Credit Ba	3133EFMD6	10811	Federal Farm Credit	Bank	10/29/2015	9,000,000.00	8,976,690.00	9,000,000.00	1.340	1.340	89	07/29/2019
3133EF2L0 10956 Federal Farm Credit Bank 04/13/2016 10,000,000.00 9,896,200.00 10,000,000.00 1.400 1.400 348 04/13/2013 133EF2L0 10957 Federal Farm Credit Bank 04/15/2016 15,000,000.00 14,844,300.00 15,000,000.00 1.400 1.400 348 04/13/2013 133EF2L0 10961 Federal Farm Credit Bank 04/19/2016 15,000,000.00 14,844,300.00 15,000,000.00 1.400 1.400 348 04/13/2013 133EF5/9 10977 Federal Farm Credit Bank 05/04/2016 9,700,000.00 9,613,961.00 9,700,000.00 1.470 1.470 369 05/04/2013 133EG0W2 11008 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.520 1.520 404 06/08/2013 133EGW2 11009 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.520 1.520 404 06/08/2013 133EGGW2 11004 Federal Farm Credit Bank 06/08/2016 15,000,000.00 14,874,600.00 15,000,000.00 1.400 1.400 320 03/16/2 133EGGS8 11017 Federal Farm Credit Bank 06/29/2016 15,000,000.00 14,971,200.00 15,000,000.00 1.200 1.200 57 06/27/2 133EGGR9 11027 Federal Farm Credit Bank 06/29/2016 10,000,000.00 19,798,400.00 10,000,000.00 1.470 1.470 425 06/29/2 133EGGR9 11067 Federal Farm Credit Bank 08/18/2016 12,000,000.00 19,798,400.00 10,000,000.00 1.200 1.470 1.470 425 06/29/2 133EGGR9 11067 Federal Farm Credit Bank 08/18/2016 12,000,000.00 11,897,640.00 12,000,000.00 1.200 1.200 25 06/29/2 133EGGR9 11067 Federal Farm Credit Bank 09/26/2016 10,000,000.00 11,897,640.00 12,000,000.00 1.250 1.250 25 02/10/2 133EGGR9 11067 Federal Farm Credit Bank 09/26/2016 10,000,000.00 11,897,640.00 12,000,000.00 1.250 1.250 25 02/10/2 133EGGR9 11067 Federal Farm Credit Bank 10/11/2016 10,000,000.00 1,497,000.00 10,000,000.00 1.200 1.200 1.400	3133EFD20	10918	Federal Farm Credit	Bank	02/23/2016	10,000,000.00	9,992,600.00	10,000,000.00	1.250	1.250	22	05/23/2019
3133EF2L0 10957 Federal Farm Credit Bank 04/15/2016 15,000,000.00 14,844,300.00 15,000,000.00 1.400 1.400 348 04/13/2 3133EF2L0 10961 Federal Farm Credit Bank 04/19/2016 15,000,000.00 14,844,300.00 15,000,000.00 1.400 1.400 348 04/13/2 3133EF2L0 10977 Federal Farm Credit Bank 05/04/2016 10,000,000.00 9,013,961.00 9,700,000.00 1.400 1.470 1.470 369 05/04/2 3133EGDW2 11008 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.520 1.520 404 06/08/2 3133EGDW2 11009 Federal Farm Credit Bank 06/16/2016 15,000,000.00 14,874,600.00 10,000,000.00 1.520 1.520 404 06/08/2 3133EGDW2 11009 Federal Farm Credit Bank 06/16/2016 15,000,000.00 14,874,600.00 15,000,000.00 1.200 1.500 03/16/2 3133EGBY6 11014 Federal Farm Credit Bank 06/2016 15,000,000.00 14,874,600.00 15,000,000.00 1.200 1.500 03/16/2 3133EGBY8 11017 Federal Farm Credit Bank 06/2016 15,000,000.00 14,971,200.00 15,000,000.00 1.200 57 06/27/2 3133EGH2 11022 Federal Farm Credit Bank 06/29/2016 10,000,000.00 14,971,200.00 15,000,000.00 1.200 57 06/27/2 3133EGH2 11027 Federal Farm Credit Bank 06/29/2016 10,000,000.00 19,798,400.00 10,000,000.00 1.470 1.470 425 06/29/2 3133EGW3 1108 Federal Farm Credit Bank 09/26/2016 10,000,000.00 19,798,400.00 10,000,000.00 1.140 1.470 1.470 425 06/29/2 3133EGW4 1108 Federal Farm Credit Bank 10/11/2016 10,000,000.00 14,916,600.00 10,000,000.00 1.120 1.250 1.250 285 02/10/2 3133EGW5 1109 Federal Farm Credit Bank 10/24/2016 10,000,000.00 14,916,600.00 15,000,000.00 1.120 1.120 1.76 10/24/2 3133EGDF7 11124 Federal Farm Credit Bank 10/24/2016 10,000,000.00 14,916,600.00 15,000,000.00 1.120 1.120 1.76 10/24/2 3133EGDF7 11124 Federal Farm Credit Bank 10/24/2016 10,000,000.00 14,916,600.00 15,000,000.00 1.120 1.120 1.76 10/24/2 3133EGDF7 11124 Federal Farm Credit Bank 11/03/2016 10,000,000.00 14,916,600.00 15,000,000.00 1.490 1.490 1.490 1.35 09/13/2 3133EGDF7 11125 Federal Farm Credit Bank 11/03/2016 10,000,000.00 14,966,600.00 10,000,000 1.490 1.490 1.35 09/13/2 3133EGDF7 11125 Federal Farm Credit Bank 12/13/2016 1	3133EFZ26	10954	Federal Farm Credit	Bank	04/07/2016	15,000,000.00	14,866,200.00	15,000,000.00	1.400	1.400	342	04/07/2020
3133EF540 10961 Federal Farm Credit Bank 04/19/2016 15,000,000.00 14,844,300.00 15,000,000.00 1.400 1.400 348 04/13/2 3133EF549 10977 Federal Farm Credit Bank 05/04/2016 9,700,000.00 9,613,961.00 9,700,000.00 1.470 1.470 369 05/04/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.520 1.520 404 06/08/2 3133EGDW2 11009 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.520 1.520 404 06/08/2 3133EGF46 11014 Federal Farm Credit Bank 06/16/2016 15,000,000.00 14,874,600.00 15,000,000.00 1.400 1.400 320 03/16/2 3133EGGS8 11017 Federal Farm Credit Bank 06/27/2016 15,000,000.00 14,971,200.00 15,000,000.00 1.200 1.200 57 06/27/2 3133EGH93 11022 Federal Farm Credit Bank 06/29/2016 10,000,000.00 19,893,500.00 10,000,000.00 1.400 1.400 425 06/29/2 3133EGH01 11027 Federal Farm Credit Bank 06/29/2016 20,000,000.00 11,897,640.00 20,000,000.00 1.470 1.470 425 06/29/2 3133EGW1 11067 Federal Farm Credit Bank 08/18/2016 12,000,000.00 11,897,640.00 12,000,000.00 1.500 1.500 1.500 2.	3133EF2L0	10956	Federal Farm Credit	Bank	04/13/2016	10,000,000.00	9,896,200.00	10,000,000.00	1.400	1.400	348	04/13/2020
3133EF5Y9 10977 Federal Farm Credit Bank 05/04/2016 9,700,000.00 9,613,961.00 9,700,000.00 1.470 1.470 369 05/04/2 3133EGDW2 11009 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.520 1.520 404 06/08/2 3133EGFY6 11014 Federal Farm Credit Bank 06/08/2016 10,000,000.00 14,874,600.00 15,000,000.00 1.520 1.520 404 06/08/2 3133EGS8 11017 Federal Farm Credit Bank 06/16/2016 15,000,000.00 14,874,600.00 15,000,000.00 1.400 1.400 320 03/16/2 3133EGHP3 11022 Federal Farm Credit Bank 06/29/2016 15,000,000.00 14,971,200.00 15,000,000.00 1.420 1.200 57 06/27/2 3133EGHP3 11027 Federal Farm Credit Bank 06/29/2016 10,000,000.00 19,798,400.00 20,000,000.00 1.470 1.470 425 06/29/2 3133EGGN9 11067 Federal Farm Credit Bank 08/18/2016 12,000,000.00 11,897,640.00 12,000,000.00 1.250 1.250 285 06/29/2 3133EGVJ1 11085 Federal Farm Credit Bank 09/26/2016 10,000,000.00 11,897,640.00 12,000,000.00 1.160 1.160 1.60 1.60 1.60 1.60 1	3133EF2L0	10957	Federal Farm Credit	Bank	04/15/2016	15,000,000.00	14,844,300.00	15,000,000.00	1.400	1.400	348	04/13/2020
3133EGDW2 11008 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.520 4.04 06/08/23 3133EGDW2 11009 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.520 4.04 06/08/23 3133EGFY6 11014 Federal Farm Credit Bank 06/16/2016 15,000,000.00 14,874,600.00 15,000,000.00 1,000 1.00 1.00 1.00 3.00 30/16/2 3133EGS8 11017 Federal Farm Credit Bank 06/29/2016 10,000,000.00 14,971,200.00 15,000,000.00 1,200 1.7 06/27/2 3133EGH01 11027 Federal Farm Credit Bank 06/29/2016 20,000,000.00 19,798,400.00 20,000,000.00 1,470 1,470 425 06/29/2 3133EGCR9 11067 Federal Farm Credit Bank 06/29/2016 12,000,000.00 11,897,640.00 12,000,000.00 1,470 1,470 425 06/29/2 3133EGXK6 11088 Federal Farm Credit Bank 10/11/2016<	3133EF2L0	10961	Federal Farm Credit	Bank	04/19/2016	15,000,000.00	14,844,300.00	15,000,000.00	1.400	1.400	348	04/13/2020
3133EGFW2 11009 Federal Farm Credit Bank 06/08/2016 10,000,000.00 9,909,500.00 10,000,000.00 1.520 1.520 404 06/08/2013 133EGFY6 11014 Federal Farm Credit Bank 06/16/2016 15,000,000.00 14,874,600.00 15,000,000.00 1.400 1.400 320 03/16/2013 133EGGSS 11017 Federal Farm Credit Bank 06/27/2016 15,000,000.00 14,971,200.00 15,000,000.00 1.200 1.200 57 06/27/2013 133EGHP3 11022 Federal Farm Credit Bank 06/29/2016 10,000,000.00 19,978,400.00 20,000,000.00 1.400 1.400 425 06/29/2013 133EGHP3 11027 Federal Farm Credit Bank 06/29/2016 20,000,000.00 19,788,400.00 20,000,000.00 1.420 1.420 425 06/29/2013 133EGQR9 11067 Federal Farm Credit Bank 08/18/2016 12,000,000.00 11,897,640.00 12,000,000.00 1.250 1.250 285 02/10/2013 133EGXK6 11098 Federal Farm Credit Bank 09/26/2016 10,000,000.00 9,950,600.00 10,000,000.00 1.160 1.160 1.160 148 09/26/2013 133EGXK6 11098 Federal Farm Credit Bank 10/11/2016 10,000,000.00 9,943,800.00 10,000,000.00 1.120 1.120 1.63 10/11/2013 133EGZEB 11108 Federal Farm Credit Bank 10/24/2016 15,000,000.00 14,916,600.00 15,000,000.00 1.210 1.210 1.76 10/24/2013 133EGZEB 11109 Federal Farm Credit Bank 10/24/2016 15,000,000.00 9,943,800.00 10,000,000.00 1.210 1.210 1.76 10/24/2013 133EGD77 11124 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.210 1.76 10/24/2013 133EGD77 11125 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 1.2 05/03/2013 133EGUS2 11160 Federal Farm Credit Bank 12/13/2016 15,000,000.00 14,950,500.00 15,000,000.00 1.490 1.490 1.35 09/13/2013 133EGUS2 11160 Federal Farm Credit Bank 12/13/2016 15,000,000.00 4,964,650.00 4,964,650.00 1.490 1.490 1.35 09/13/2013 133EGUS2 11161 Federal Farm Credit Bank 12/13/2016 15,000,000.00 4,964,650.00 4,964,650.00 1.820 1.820 1.820 502 09/14/2013 133EGG66 11169 Federal Farm Credit Bank 12/13/2016 15,000,000.00 14,893,950.00 15,000,000.00 1.820 1.820 502 09/14/2013 133EGG66 11169 Federal Farm Credit Bank 12/13/2016 15,000,000.00 14,893,950.00 15,000,000.00 1.820 1.820 1.820 502 09/	3133EF5Y9	10977	Federal Farm Credit	Bank	05/04/2016	9,700,000.00	9,613,961.00	9,700,000.00	1.470	1.470	369	05/04/2020
3133EGFY6 11014 Federal Farm Credit Bank 06/16/2016 15,000,000.00 14,874,600.00 15,000,000.00 1.400 1.400 320 03/16/2 3133EGGS8 11017 Federal Farm Credit Bank 06/27/2016 15,000,000.00 14,971,200.00 15,000,000.00 1.200 1.200 57 06/27/2 3133EGHP3 11022 Federal Farm Credit Bank 06/29/2016 10,000,000.00 9,893,500.00 10,000,000.00 1.420 1.420 425 06/29/2 3133EGHQ1 11027 Federal Farm Credit Bank 06/29/2016 20,000,000.00 19,798,400.00 20,000,000.00 1.470 1.470 425 06/29/2 3133EGQR9 11067 Federal Farm Credit Bank 08/18/2016 12,000,000.00 11,897,640.00 12,000,000.00 1.250 1.250 285 02/10/2 3133EGXK6 11098 Federal Farm Credit Bank 09/26/2016 10,000,000.00 9,950,600.00 10,000,000.00 1.160 1.160 1.48 09/26/2 3133EGXK6 11098 Federal Farm Credit Bank 10/11/2016 10,000,000.00 9,943,800.00 10,000,000.00 1.120 1.120 163 10/11/2 3133EGZE8 11108 Federal Farm Credit Bank 10/24/2016 15,000,000.00 14,916,600.00 15,000,000.00 1.210 1.210 176 10/24/2 3133EGZE8 11109 Federal Farm Credit Bank 10/24/2016 10,000,000.00 9,943,800.00 10,000,000.00 1.210 1.210 176 10/24/2 3133EGZE8 11109 Federal Farm Credit Bank 10/24/2016 10,000,000.00 9,944,400.00 10,000,000.00 1.210 1.210 176 10/24/2 3133EGZE8 11109 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,944,400.00 10,000,000.00 1.120 1.120 1.76 10/24/2 3133EGD77 11124 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 2 05/03/2 3133EGUS2 11160 Federal Farm Credit Bank 12/13/2016 15,000,000.00 14,950,500.00 15,000,000.00 1.490 1.490 135 09/13/2 3133EGUS2 11161 Federal Farm Credit Bank 12/13/2016 15,000,000.00 4,964,650.00 4,996,250.00 18.20 1.840 1.502 09/14/2 3133EGUS0 11164 Federal Farm Credit Bank 12/14/2016 15,000,000.00 4,964,650.00 4,996,250.00 18.20 1.840 1.502 09/14/2 3133EGUS0 11165 Federal Farm Credit Bank 12/14/2016 15,000,000.00 4,964,650.00 4,996,250.00 18.20 1.840 1.502 09/14/2 3133EGUS0 11165 Federal Farm Credit Bank 12/14/2016 15,000,000.00 4,964,650.00 4,996,250.00 18.20 1.840 1.502 09/14/2 3133EGUS0 11169 Federal Farm Credit Bank 12/14/2	3133EGDW2	11008	Federal Farm Credit	Bank	06/08/2016	10,000,000.00	9,909,500.00	10,000,000.00	1.520	1.520	404	06/08/2020
3133EGS8 11017 Federal Farm Credit Bank 06/27/2016 15,000,000.00 14,971,200.00 15,000,000.00 1.200 57 06/27/23 1333EGHP3 11022 Federal Farm Credit Bank 06/29/2016 10,000,000.00 9,893,500.00 10,000,000.00 1.420 1.420 425 06/29/23 1333EGHO1 11027 Federal Farm Credit Bank 06/29/2016 20,000,000.00 19,798,400.00 20,000,000.00 1.470 1.470 425 06/29/23 1333EGQR9 11067 Federal Farm Credit Bank 09/26/2016 12,000,000.00 11,897,640.00 12,000,000.00 1.250 1.250 285 02/10/2 1333EGVJ1 11085 Federal Farm Credit Bank 09/26/2016 10,000,000.00 9,950,600.00 10,000,000.00 1.160 1.160 1.18 09/26/23 1333EGXK6 11098 Federal Farm Credit Bank 10/11/2016 10,000,000.00 9,943,800.00 10,000,000.00 1.120 1.120 163 10/11/2 1333EGZEB 11108 Federal Farm Credit Bank 10/24/2016 15,000,000.00 14,916,600.00 15,000,000.00 1.210 1.210 176 10/24/2 1333EGZEB 11109 Federal Farm Credit Bank 10/24/2016 10,000,000.00 9,944,400.00 10,000,000.00 1.210 1.210 176 10/24/2 1333EGD77 11124 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 1.6 10/24/2 1333EGD77 11125 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 2 05/03/2 1333EGD77 11125 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 2 05/03/2 1333EGU52 11160 Federal Farm Credit Bank 12/13/2016 15,000,000.00 14,950,500.00 15,000,000.00 1.490 1.490 135 09/13/2 1333EGU52 11160 Federal Farm Credit Bank 12/13/2016 7,000,000.00 4,964,650.00 4,996,250.00 1.820 1.820 502 09/14/2 1333EGU60 11165 Federal Farm Credit Bank 12/14/2016 5,000,000.00 14,893,950.00 15,000,000.00 1.820 1.820 502 09/14/2 1333EGG66 11169 Federal Farm Credit Bank 12/14/2016 5,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 11/2016 15,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 11/2016 15,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 11/2016 15,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 11/2016 15,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15	3133EGDW2	11009	Federal Farm Credit	Bank	06/08/2016	10,000,000.00	9,909,500.00	10,000,000.00	1.520	1.520	404	06/08/2020
3133EGHP3 11022 Federal Farm Credit Bank 06/29/2016 10,000,000.00 9,893,500.00 10,000,000.00 1.420 1.420 425 06/29/2016 20,000,000.00 19,798,400.00 20,000,000.00 1.470 1.470 425 06/29/2013 133EGGR9 11067 Federal Farm Credit Bank 08/18/2016 12,000,000.00 11,897,640.00 12,000,000.00 1.250 1.250 285 02/10/2013 133EGVJ1 11085 Federal Farm Credit Bank 09/26/2016 10,000,000.00 9,950,600.00 10,000,000.00 1.160 1.160 1.48 09/26/2013 133EGXK6 11098 Federal Farm Credit Bank 10/11/2016 10,000,000.00 9,943,800.00 10,000,000.00 1.120 1.120 163 10/11/2013 133EGZE8 11108 Federal Farm Credit Bank 10/24/2016 15,000,000.00 14,916,600.00 15,000,000.00 1.210 1.210 176 10/24/2013 133EGD77 11124 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 176 10/24/2013 133EGD77 11125 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.210 1.210 1.20 2 05/03/2013 133EGU52 11160 Federal Farm Credit Bank 12/13/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.490 1.490 1.35 09/13/2013 133EGU52 11160 Federal Farm Credit Bank 12/13/2016 15,000,000.00 14,950,500.00 15,000,000.00 1.490 1.490 135 09/13/2013 133EGU52 11161 Federal Farm Credit Bank 12/13/2016 5,000,000.00 4,964,650.00 7,000,000.00 1.490 1.490 135 09/13/2013 133EGU52 11161 Federal Farm Credit Bank 12/13/2016 5,000,000.00 4,964,650.00 4,996,250.00 1.820 1.841 502 09/14/2013 133EGU60 11165 Federal Farm Credit Bank 12/14/2016 5,000,000.00 4,964,650.00 4,996,250.00 1.820 1.841 502 09/14/2013 133EGU60 11165 Federal Farm Credit Bank 12/14/2016 5,000,000.00 4,964,650.00 4,996,250.00 1.820 1.841 502 09/14/2013 133EGG66 11169 Federal Farm Credit Bank 12/14/2016 5,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2013 11/15/2013 11/15/2016 11/1	3133EGFY6	11014	Federal Farm Credit	Bank	06/16/2016	15,000,000.00	14,874,600.00	15,000,000.00	1.400	1.400	320	03/16/2020
3133EGHQ1 11027 Federal Farm Credit Bank 06/29/2016 20,000,000.00 19,798,400.00 20,000,000.00 1.470 1.470 425 06/29/20 3133EGQR9 11067 Federal Farm Credit Bank 08/18/2016 12,000,000.00 11,897,640.00 12,000,000.00 1.250 285 02/10/20 3133EGVJ1 11085 Federal Farm Credit Bank 09/26/2016 10,000,000.00 9,950,600.00 10,000,000.00 1.160 1.16 1.16 148 09/26/20 3133EGXK6 11098 Federal Farm Credit Bank 10/11/2016 10,000,000.00 9,943,800.00 10,000,000.00 1.120 1.120 163 10/11/2 3133EGZE8 11108 Federal Farm Credit Bank 10/24/2016 15,000,000.00 14,916,600.00 15,000,000.00 1.210 1.76 10/24/2 3133EGZE8 11109 Federal Farm Credit Bank 10/24/2016 10,000,000.00 9,944,400.00 10,000,000.00 1.210 1.20 1.20 1.76 10/24/2 3133EGD77 11124 Federal Farm Credit Bank	3133EGGS8	11017	Federal Farm Credit	Bank	06/27/2016	15,000,000.00	14,971,200.00	15,000,000.00	1.200	1.200	57	06/27/2019
3133EGQR9 11067 Federal Farm Credit Bank 08/18/2016 12,000,000.00 11,897,640.00 12,000,000.00 1.250 1.250 285 02/10/21 3133EGVJ1 11085 Federal Farm Credit Bank 09/26/2016 10,000,000.00 9,950,600.00 10,000,000.00 1.160 1.160 1.48 09/26/21 3133EGXK6 11098 Federal Farm Credit Bank 10/11/2016 10,000,000.00 9,943,800.00 10,000,000.00 1.120 1.120 163 10/11/2 3133EGZE8 11108 Federal Farm Credit Bank 10/24/2016 15,000,000.00 14,916,600.00 15,000,000.00 1.210 1.210 1.76 10/24/2 3133EGZE8 11109 Federal Farm Credit Bank 10/24/2016 10,000,000.00 9,944,400.00 10,000,000.00 1.210 1.210 1.76 10/24/2 3133EGD77 11124 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 1.20 2 05/03/2 3133EGD77 11125 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 1.20 2 05/03/2 3133EGU52 11160 Federal Farm Credit Bank 12/13/2016 15,000,000.00 14,950,500.00 15,000,000.00 1.490 1.490 135 09/13/2 3133EGU52 11161 Federal Farm Credit Bank 12/13/2016 7,000,000.00 4,964,650.00 4,996,250.00 1.820 1.841 502 09/14/2 3133EGU60 11164 Federal Farm Credit Bank 12/14/2016 5,000,000.00 14,893,950.00 15,000,000.00 1.820 1.820 502 09/14/2 3133EGU60 11169 Federal Farm Credit Bank 12/14/2016 5,000,000.00 8,941,140.00 8,905,500.00 1.300,000.00 1.499 198 11/15/20 3133EGG66 11169 Federal Farm Credit Bank 12/14/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.30 1.499 198 11/15/20 3133EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.30 1.499 198 11/15/2016 11/2016 9,000,000.00 1.4893,950.00 1.500,000.00 1.30 1.499 198 11/15/2016 11/2016 9,000,000.00 1.4893,950.00 1.500,000.00 1.30 1.499 198 11/15/2016 11/2016 9,000,000.00 1.4893,950.00 1.500,000.00 1.30 1.499 198 11/15/2016 11/2016 9,000,000.00 1.4893,950.00 1.500,000.00 1.30 1.499 198 11/15/2016 11/2016 9,000,000.00 1.4893,950.00 1.500,000.00 1.30 1.499 198 11/15/2016 11/2016 9,000,000.00 1.4893,950.00 1.500,000.00 1.30 1.499 198 11/15/2016 11/2016 9,000,000.00 1.4893,950.00 1.500,000.00 1.30 1.499 198 11	3133EGHP3	11022	Federal Farm Credit	Bank	06/29/2016	10,000,000.00	9,893,500.00	10,000,000.00	1.420	1.420	425	06/29/2020
3133EGVJ1 11085 Federal Farm Credit Bank 09/26/2016 10,000,000.00 9,950,600.00 10,000,000.00 1.160 1.160 148 09/26/21 11098 Federal Farm Credit Bank 10/11/2016 10,000,000.00 9,943,800.00 10,000,000.00 1.120 1.120 163 10/11/21 13133EGZE8 11108 Federal Farm Credit Bank 10/24/2016 15,000,000.00 14,916,600.00 15,000,000.00 1.210 1.210 176 10/24/22 13133EGZE8 11109 Federal Farm Credit Bank 10/24/2016 10,000,000.00 9,944,400.00 10,000,000.00 1.210 1.210 176 10/24/23 13133EGZE8 11109 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 1.20 2 05/03/23 1313EGD77 11125 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 2 05/03/23 1313EGU52 11160 Federal Farm Credit Bank 12/13/2016 15,000,000.00 14,950,500.00 15,000,000.00 1.490 1.490 135 09/13/23 1313EGU52 11161 Federal Farm Credit Bank 12/13/2016 7,000,000.00 6,976,900.00 7,000,000.00 1.490 1.490 135 09/13/23 1313EGU60 11164 Federal Farm Credit Bank 12/14/2016 5,000,000.00 4,964,650.00 4,996,250.00 1.820 1.841 502 09/14/23 1313EGU60 11165 Federal Farm Credit Bank 12/14/2016 5,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/20 1313EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/20 1313EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/20 1313EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/20 1313EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/20 1313EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/20 1313EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/20 1313EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/20 11/20 11/20 11/20 11/20 11/20 11/20 11/20 11/20 11/20 11/20 11/2	3133EGHQ1	11027	Federal Farm Credit	Bank	06/29/2016	20,000,000.00	19,798,400.00	20,000,000.00	1.470	1.470	425	06/29/2020
3133EGXK6 11098 Federal Farm Credit Bank 10/11/2016 10,000,000.00 9,943,800.00 10,000,000.00 1.120 1.120 163 10/11/2 3133EGZE8 11108 Federal Farm Credit Bank 10/24/2016 15,000,000.00 14,916,600.00 15,000,000.00 1.210 1.210 176 10/24/2 3133EGZE8 11109 Federal Farm Credit Bank 10/24/2016 10,000,000.00 9,944,400.00 10,000,000.00 1.210 1.210 176 10/24/2 3133EGD77 11124 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 2 05/03/2 3133EGD77 11125 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 2 05/03/2 3133EGU52 11160 Federal Farm Credit Bank 12/13/2016 15,000,000.00 14,950,500.00 15,000,000.00 1.490 1.490 135 09/13/2 3133EGU52 11161 Federal Farm Credit Bank 12/13/2016 7,000,000.00 6,976,900.00 7,000,000.00 1.490 1.490 135 09/13/2 3133EGU60 11164 Federal Farm Credit Bank 12/14/2016 5,000,000.00 4,964,650.00 4,996,250.00 1.820 1.841 502 09/14/2 3133EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016	3133EGQR9	11067	Federal Farm Credit	Bank	08/18/2016	12,000,000.00	11,897,640.00	12,000,000.00	1.250	1.250	285	02/10/2020
3133EGZE8 11108 Federal Farm Credit Bank 10/24/2016 15,000,000.00 14,916,600.00 15,000,000.00 1.210 1.210 176 10/24/2013 1133EGZE8 11109 Federal Farm Credit Bank 10/24/2016 10,000,000.00 9,944,400.00 10,000,000.00 1.210 1.210 176 10/24/2013 1133EGD77 11124 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 2 05/03/2013 1132 11125 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 2 05/03/2013 1132 11160 Federal Farm Credit Bank 12/13/2016 15,000,000.00 14,950,500.00 15,000,000.00 1.490 1.490 1.35 09/13/2013 1133 1160 Federal Farm Credit Bank 12/13/2016 7,000,000.00 6,976,900.00 7,000,000.00 1.490 1.490 1.35 09/13/2013 1136 11164 Federal Farm Credit Bank 12/14/2016 5,000,000.00 4,964,650.00 4,996,250.00 1.820 1.841 502 09/14/2013 1133 1160 11165 Federal Farm Credit Bank 12/14/2016 15,000,000.00 14,893,950.00 15,000,000.00 1.820 1.820 502 09/14/2013 1133 1166 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 11/15/2016 11/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 11/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 11/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 11/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 11/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 11/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 11/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 11/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 11/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 9,000,000.00 8,941,140.0	3133EGVJ1	11085	Federal Farm Credit	Bank	09/26/2016	10,000,000.00	9,950,600.00	10,000,000.00	1.160	1.160	148	09/26/2019
3133EGZE8 11109 Federal Farm Credit Bank 10/24/2016 10,000,000.00 9,944,400.00 10,000,000.00 1.210 1.76 10/24/20 3133EGD77 11124 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.20 2 05/03/20 3133EGD77 11125 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.20 2 05/03/20 3133EGU52 11160 Federal Farm Credit Bank 12/13/2016 15,000,000.00 14,950,500.00 15,000,000.00 1.490 1.35 09/13/20 3133EGU52 11161 Federal Farm Credit Bank 12/13/2016 7,000,000.00 6,976,900.00 7,000,000.00 1.490 1.490 1.35 09/13/20 3133EGU60 11164 Federal Farm Credit Bank 12/14/2016 5,000,000.00 4,964,650.00 4,996,250.00 1.820 1.841 502 09/14/20 3133EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.0	3133EGXK6	11098	Federal Farm Credit	Bank	10/11/2016	10,000,000.00	9,943,800.00	10,000,000.00	1.120	1.120	163	10/11/2019
3133EGD77 11124 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 2 05/03/2013 1133EGD77 11125 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 2 05/03/2013 1133EGU52 11160 Federal Farm Credit Bank 12/13/2016 15,000,000.00 14,950,500.00 15,000,000.00 1.490 1.490 135 09/13/2013 113EGU52 11161 Federal Farm Credit Bank 12/13/2016 7,000,000.00 6,976,900.00 7,000,000.00 1.490 1.490 135 09/13/2013 113EGU52 11164 Federal Farm Credit Bank 12/14/2016 5,000,000.00 4,964,650.00 4,996,250.00 1.820 1.841 502 09/14/2013 113EGU60 11165 Federal Farm Credit Bank 12/14/2016 15,000,000.00 14,893,950.00 15,000,000.00 1.820 1.820 502 09/14/2013 133EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016	3133EGZE8	11108	Federal Farm Credit	Bank	10/24/2016	15,000,000.00	14,916,600.00	15,000,000.00	1.210	1.210	176	10/24/2019
3133EGD77 11125 Federal Farm Credit Bank 11/03/2016 10,000,000.00 9,999,300.00 10,000,000.00 1.120 1.120 2 05/03/2 3133EGU52 11160 Federal Farm Credit Bank 12/13/2016 15,000,000.00 14,950,500.00 15,000,000.00 1.490 1.490 135 09/13/2 3133EGU52 11161 Federal Farm Credit Bank 12/13/2016 7,000,000.00 6,976,900.00 7,000,000.00 1.490 1.490 135 09/13/2 3133EGU60 11164 Federal Farm Credit Bank 12/14/2016 5,000,000.00 4,964,650.00 4,996,250.00 1.820 1.841 502 09/14/2 3133EGU60 11165 Federal Farm Credit Bank 12/14/2016 15,000,000.00 14,893,950.00 15,000,000.00 1.820 1.820 502 09/14/2 3133EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/20	3133EGZE8	11109	Federal Farm Credit	Bank	10/24/2016	10,000,000.00	9,944,400.00	10,000,000.00	1.210	1.210	176	10/24/2019
3133EGU52 11160 Federal Farm Credit Bank 12/13/2016 15,000,000.00 14,950,500.00 15,000,000.00 1.490 1.490 135 09/13/2 3133EGU52 11161 Federal Farm Credit Bank 12/13/2016 7,000,000.00 6,976,900.00 7,000,000.00 1.490 1.490 135 09/13/2 3133EGU60 11164 Federal Farm Credit Bank 12/14/2016 5,000,000.00 4,964,650.00 4,996,250.00 1.820 1.841 502 09/14/2 3133EGU60 11165 Federal Farm Credit Bank 12/14/2016 15,000,000.00 14,893,950.00 15,000,000.00 1.820 1.820 502 09/14/2 3133EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2	3133EGD77	11124	Federal Farm Credit	Bank	11/03/2016	10,000,000.00	9,999,300.00	10,000,000.00	1.120	1.120	2	05/03/2019
3133EGU52 11161 Federal Farm Credit Bank 12/13/2016 7,000,000.00 6,976,900.00 7,000,000.00 1.490 1.490 135 09/13/2 3133EGU60 11164 Federal Farm Credit Bank 12/14/2016 5,000,000.00 4,964,650.00 4,996,250.00 1.820 1.841 502 09/14/2 3133EGU60 11165 Federal Farm Credit Bank 12/14/2016 15,000,000.00 14,893,950.00 15,000,000.00 1.820 1.820 502 09/14/2 3133EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/20	3133EGD77	11125	Federal Farm Credit	Bank	11/03/2016	10,000,000.00	9,999,300.00	10,000,000.00	1.120	1.120	2	05/03/2019
3133EGU60 11164 Federal Farm Credit Bank 12/14/2016 5,000,000.00 4,964,650.00 4,996,250.00 1.820 1.841 502 09/14/2013 1133EGU60 11165 Federal Farm Credit Bank 12/14/2016 15,000,000.00 14,893,950.00 15,000,000.00 1.820 1.820 502 09/14/2013 1133EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016 11/15/	3133EGU52	11160	Federal Farm Credit	Bank	12/13/2016	15,000,000.00	14,950,500.00	15,000,000.00	1.490	1.490	135	09/13/2019
3133EGU60 11165 Federal Farm Credit Bank 12/14/2016 15,000,000.00 14,893,950.00 15,000,000.00 1.820 1.820 502 09/14/2013 133EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/2016	3133EGU52	11161	Federal Farm Credit	Bank	12/13/2016	7,000,000.00	6,976,900.00	7,000,000.00	1.490	1.490	135	09/13/2019
3133EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/20	3133EGU60	11164	Federal Farm Credit	Bank	12/14/2016	5,000,000.00	4,964,650.00	4,996,250.00	1.820	1.841	502	09/14/2020
3133EGG66 11169 Federal Farm Credit Bank 12/15/2016 9,000,000.00 8,941,140.00 8,905,500.00 1.130 1.499 198 11/15/20	3133EGU60	11165	Federal Farm Credit	Bank	12/14/2016	15,000,000.00	14,893,950.00	15,000,000.00	1.820	1.820	502	09/14/2020
3133EGW92 11171 Federal Farm Credit Bank 12/19/2016 20,000,000.00 19,892,000.00 20,000,000.00 1.500 232 12/19/20	3133EGG66		Federal Farm Credit	Bank	12/15/2016				1.130	1.499		11/15/2019
	3133EGW92	11171	Federal Farm Credit	Bank	12/19/2016	20,000,000.00	19,892,000.00	20,000,000.00	1.500	1.500	232	12/19/2019

Portfolio POOL RC

PM (PRF_PM2) 7.3.0

Page 7

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM E 365 M	ays to aturity	Maturity Date
Agency Callable	es (Aaa/AA+)										
3133EG3J2	11186	Federal Farm Credit Bank		01/10/2017	10,000,000.00	9,944,400.00	10,000,000.00	1.550	1.550	254	01/10/2020
3133EG7D1	11209	Federal Farm Credit Bank		02/15/2017	10,000,000.00	9,956,900.00	10,000,000.00	1.550	1.550	198	11/15/2019
3133EGXK6	11211	Federal Farm Credit Bank		02/15/2017	5,000,000.00	4,971,900.00	4,959,500.00	1.120	1.432	163	10/11/2019
3133EHCA9	11231	Federal Farm Credit Bank		03/31/2017	5,000,000.00	4,973,950.00	5,000,000.00	1.760	1.760	317	03/13/2020
3133EHZF3	11323	Federal Farm Credit Bank		09/19/2017	10,000,000.00	9,985,800.00	10,000,000.00	1.375	1.375	49	06/19/2019
3133EHW58	11374	Federal Farm Credit Bank		11/27/2017	10,000,000.00	9,932,400.00	9,997,100.00	1.900	1.936	576	11/27/2020
3133EGHD0	11375	Federal Farm Credit Bank		11/27/2017	13,000,000.00	12,974,000.00	12,865,937.50	1.120	1.783	57	06/27/2019
3133EFKY2	11385	Federal Farm Credit Bank		12/01/2017	17,000,000.00	16,917,550.00	16,843,260.00	1.360	1.854	180	10/28/2019
3133EH2C6	11394	Federal Farm Credit Bank		12/08/2017	15,000,000.00	14,937,150.00	15,000,000.00	1.970	1.970	404	06/08/2020
3133EGQQ1	11407	Federal Farm Credit Bank		12/22/2017	10,000,000.00	9,891,300.00	9,825,370.00	1.300	2.050	380	05/15/2020
3133EJKY4	11475	Federal Farm Credit Bank		04/13/2018	10,000,000.00	9,996,600.00	9,995,500.00	2.375	2.398	348	04/13/2020
3133EJKY4	11476	Federal Farm Credit Bank		04/13/2018	10,000,000.00	9,996,600.00	9,994,180.00	2.375	2.405	348	04/13/2020
3133EJLZ0	11493	Federal Farm Credit Bank		04/23/2018	10,000,000.00	10,057,300.00	9,985,900.00	2.625	2.674	723	04/23/2021
3133EJLA5	11508	Federal Farm Credit Bank		05/11/2018	10,000,000.00	10,000,500.00	9,965,000.00	2.830	2.924	1,083	04/18/2022
3133EJGJ2	11521	Federal Farm Credit Bank		06/12/2018	10,000,000.00	10,000,000.00	9,965,000.00	2.470	2.630	503	09/15/2020
3133EJZ28	11614	Federal Farm Credit Bank		12/05/2018	10,000,000.00	10,006,000.00	10,000,000.00	3.370	3.370	1,314	12/05/2022
3133EJ7H6	11660	Federal Farm Credit Bank		02/13/2019	10,000,000.00	10,000,400.00	10,000,000.00	2.800	2.801	1,108	05/13/2022
3133EKAY2	11662	Federal Farm Credit Bank		02/22/2019	10,000,000.00	10,001,200.00	10,000,000.00	2.720	2.720	1,028	02/22/2022
3133EKBD7	11663	Federal Farm Credit Bank		02/22/2019	10,000,000.00	10,000,900.00	10,000,000.00	2.970	2.972	1,573	08/21/2023
3133EHXZ1	11665	Federal Farm Credit Bank		02/26/2019	10,000,000.00	9,844,300.00	9,803,000.00	2.000	2.585	1,230	09/12/2022
3133EKGV2	11717	Federal Farm Credit Bank		04/12/2019	15,000,000.00	14,995,050.00	14,990,250.00	2.510	2.549	622	01/12/2021
3130A6MH7	10805	Federal Home Loan Bank		10/28/2015	5,000,000.00	4,950,700.00	5,000,000.00	1.720	1.720	546	10/28/2020
3130A8DB6	11006	Federal Home Loan Bank		06/03/2016	10,000,000.00	9,981,000.00	9,995,800.00	1.125	1.139	51	06/21/2019
3130A8DB6	11007	Federal Home Loan Bank		06/03/2016	10,000,000.00	9,981,000.00	9,995,800.00	1.125	1.139	51	06/21/2019
3130A8ZA4	11068	Federal Home Loan Bank		08/22/2016	22,200,000.00	21,933,600.00	22,200,000.00	1.230	1.230	387	05/22/2020
3130A9PB1	11111	Federal Home Loan Bank		10/25/2016	10,000,000.00	9,940,400.00	9,999,000.00	1.200	1.203	177	10/25/2019
3130A9NJ6	11117	Federal Home Loan Bank		10/31/2016	10,000,000.00	9,945,200.00	9,988,500.00	1.200	1.240	163	10/11/2019
3130AA3R7	11141	Federal Home Loan Bank		11/17/2016	10,000,000.00	9,945,400.00	9,997,700.00	1.375	1.383	198	11/15/2019
3130AABG2	11148	Federal Home Loan Bank		11/30/2016	5,000,000.00	4,945,900.00	4,980,100.00	1.875	1.959	943	11/29/2021
3130AABG2	11149	Federal Home Loan Bank		11/30/2016	5,000,000.00	4,945,900.00	4,980,100.00	1.875	1.959	943	11/29/2021
3130AABG2	11150	Federal Home Loan Bank		11/30/2016	5,000,000.00	4,945,900.00	4,980,100.00	1.875	1.959	943	11/29/2021
3130A8RQ8	11181	Federal Home Loan Bank		01/05/2017	10,000,000.00	9,970,200.00	9,950,000.00	1.200	1.400	86	07/26/2019
3130AAMN5	11206	Federal Home Loan Bank		02/08/2017	6,000,000.00	5,915,640.00	5,997,000.00	2.000	2.011	909	10/26/2021
3130A8DB6	11215	Federal Home Loan Bank		02/27/2017	15,000,000.00	14,971,500.00	14,934,750.00	1.125	1.316	51	06/21/2019
3130AB3Q7	11239	Federal Home Loan Bank		04/06/2017	10,000,000.00	9,979,900.00	9,995,800.00	1.400	1.419	75	07/15/2019
3130AB3F1	11246	Federal Home Loan Bank		04/13/2017	15,000,000.00	14,889,900.00	15,000,000.00	1.600	1.600	348	04/13/2020

Portfolio POOL RC

PM (PRF_PM2) 7.3.0

Page 8

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM Day 365 Matu		Maturity <u>Date</u>
Agency Callable	es (Aaa/AA+)										
3130A8MM2	11297	Federal Home Loan Bank		06/28/2017	9,000,000.00	8,977,410.00	8,950,500.00	1.125	1.400	71	07/11/2019
3130ABB21	11298	Federal Home Loan Bank		06/29/2017	10,000,000.00	9,975,400.00	9,984,000.00	1.375	1.454	86	07/26/2019
3130ACE26	11312	Federal Home Loan Bank		09/08/2017	10,000,000.00	9,865,600.00	9,967,900.00	1.375	1.483	516	09/28/2020
3130ACE26	11313	Federal Home Loan Bank		09/08/2017	10,000,000.00	9,865,600.00	9,967,900.00	1.375	1.483	516	09/28/2020
3130ACE26	11314	Federal Home Loan Bank		09/08/2017	10,000,000.00	9,865,600.00	9,967,900.00	1.375	1.483	516	09/28/2020
3130ACF33	11316	Federal Home Loan Bank		09/13/2017	10,000,000.00	9,854,300.00	10,000,000.00	1.875	1.875	866	09/13/2021
3130A6JG3	11325	Federal Home Loan Bank		09/21/2017	10,000,000.00	9,930,900.00	9,997,500.00	1.700	1.710	349	04/14/2020
3130ACKG8	11349	Federal Home Loan Bank		10/24/2017	15,000,000.00	14,901,450.00	15,000,000.00	2.200	2.200 1	1,272	10/24/2022
3130ACLQ5	11357	Federal Home Loan Bank		10/30/2017	10,000,000.00	9,911,000.00	10,000,000.00	2.000	2.000	730	04/30/2021
3130ACN83	11358	Federal Home Loan Bank		10/30/2017	15,000,000.00	14,889,000.00	15,000,000.00	1.700	1.700	380	05/15/2020
3130A8HX4	11370	Federal Home Loan Bank		11/16/2017	5,000,000.00	4,986,450.00	4,972,500.00	1.625	2.211	791	06/30/2021
3130ACN83	11396	Federal Home Loan Bank		12/13/2017	10,000,000.00	9,926,000.00	9,952,000.00	1.700	1.903	380	05/15/2020
3130ACN83	11406	Federal Home Loan Bank		12/21/2017	15,000,000.00	14,889,000.00	14,896,500.00	1.700	1.995	380	05/15/2020
3130ACN83	11408	Federal Home Loan Bank		12/26/2017	20,000,000.00	19,852,000.00	19,875,000.00	1.700	1.969	380	05/15/2020
3130AD4J8	11410	Federal Home Loan Bank		12/27/2017	10,000,000.00	9,966,000.00	10,000,000.00	2.000	2.001	331	03/27/2020
3130ADC26	11433	Federal Home Loan Bank		01/29/2018	10,000,000.00	9,959,100.00	10,000,000.00	2.200	2.200	639	01/29/2021
3130ADN32	11437	Federal Home Loan Bank		02/09/2018	10,000,000.00	9,975,100.00	9,981,700.00	2.125	2.219	286	02/11/2020
3130ADN32	11438	Federal Home Loan Bank		02/09/2018	10,000,000.00	9,975,100.00	9,981,700.00	2.125	2.219	286	02/11/2020
3130ADN32	11439	Federal Home Loan Bank		02/09/2018	10,000,000.00	9,975,100.00	9,981,700.00	2.125	2.219	286	02/11/2020
3130ADN32	11440	Federal Home Loan Bank		02/09/2018	8,000,000.00	7,980,080.00	7,985,360.00	2.125	2.219	286	02/11/2020
3130ADG30	11441	Federal Home Loan Bank		02/14/2018	10,000,000.00	9,960,900.00	9,979,000.00	2.300	2.374	636	01/26/2021
3130ADG30	11453	Federal Home Loan Bank		03/12/2018	10,000,000.00	9,960,900.00	9,940,000.00	2.300	2.517	636	01/26/2021
3130ADU34	11462	Federal Home Loan Bank		03/27/2018	10,000,000.00	10,000,000.00	10,000,000.00	2.420	2.420	331	03/27/2020
3130AE7C8	11505	Federal Home Loan Bank		05/03/2018	10,000,000.00	10,000,100.00	10,000,000.00	3.000	3.000 1	1,098	05/03/2022
3130AECJ7	11512	Federal Home Loan Bank		05/21/2018	15,000,000.00	15,040,200.00	14,994,600.00	2.625	2.643	393	05/28/2020
3130ADFV9	11524	Federal Home Loan Bank		06/19/2018	10,000,000.00	9,980,000.00	9,900,000.00	2.250	2.648	639	01/29/2021
3130ADG22	11549	Federal Home Loan Bank		08/23/2018	10,000,000.00	9,972,400.00	9,928,800.00	2.090	2.605	267	01/23/2020
3130AEWA4	11564	Federal Home Loan Bank		09/07/2018	15,000,000.00	15,058,350.00	14,967,750.00	2.625	2.733	519	10/01/2020
3130AEWA4	11565	Federal Home Loan Bank		09/07/2018	15,000,000.00	15,058,350.00	14,967,750.00	2.625	2.733	519	10/01/2020
3130AF5B9	11576	Federal Home Loan Bank		10/12/2018	10,000,000.00	10,167,500.00	9,993,500.00	3.000	3.023	895	10/12/2021
3130AF5B9	11577	Federal Home Loan Bank		10/12/2018	10,000,000.00	10,167,500.00	9,993,500.00	3.000	3.023	895	10/12/2021
3130AFC54	11583	Federal Home Loan Bank		10/30/2018	10,000,000.00	10,001,500.00	10,000,000.00	3.250	3.250	922	11/08/2021
3130AFB71	11590	Federal Home Loan Bank		11/14/2018	20,000,000.00	20,022,722.22	20,022,722.22	3.050	3.052	551	11/02/2020
3130AFFA0	11603	Federal Home Loan Bank		11/29/2018	15,000,000.00	15,008,250.00	15,000,000.00	3.200	3.200	943	11/29/2021
3130AFB71	11604	Federal Home Loan Bank		11/29/2018	10,000,000.00	10,024,569.44	10,024,569.44	3.050	3.049	551	11/02/2020
3130ACF66	11643	Federal Home Loan Bank		01/09/2019	10,000,000.00	9,896,900.00	9,792,000.00	2.150	2.742 1	1,244	09/26/2022

Portfolio POOL RC

PM (PRF_PM2) 7.3.0

Page 9

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM Day 365 Matu		Maturity Date
Agency Callable	es (Aaa/AA+)										
3130AFRA7	11647	Federal Home Loan Bank		01/29/2019	10,000,000.00	10,018,400.00	10,000,000.00	2.650	2.650	639	01/29/2021
3130AFTE7	11651	Federal Home Loan Bank		01/30/2019	15,000,000.00	15,029,250.00	15,000,000.00	2.770	2.770 1	,185	07/29/2022
3130AG4E2	11672	Federal Home Loan Bank		03/19/2019	20,000,000.00	20,008,000.00	20,000,000.00	2.550	2.553	232	12/19/2019
3130AG3Z6	11676	Federal Home Loan Bank		03/20/2019	20,000,000.00	20,004,800.00	20,000,000.00	2.580	2.580	324	03/20/2020
3130AG2Z7	11677	Federal Home Loan Bank		03/25/2019	12,000,000.00	12,017,280.00	12,000,000.00	2.650	2.650 1	,059	03/25/2022
3130AG5Z4	11720	Federal Home Loan Bank		04/15/2019	10,000,000.00	9,933,200.00	10,000,000.00	2.625	2.625 1	,811	04/15/2024
3130AGBF1	11721	Federal Home Loan Bank		04/16/2019	25,000,000.00	25,015,500.00	25,000,000.00	2.600	2.601	807	07/16/2021
3130AG6T7	11725	Federal Home Loan Bank		04/17/2019	8,000,000.00	7,977,280.00	8,000,000.00	2.740	2.740 1	,813	04/17/2024
3130ACH72	11746	Federal Home Loan Bank		04/29/2019	25,000,000.00	24,899,986.11	24,896,736.11	2.260	2.434 1	,252	10/04/2022
3130AGCH6	11748	Federal Home Loan Bank		04/30/2019	10,000,000.00	10,000,200.00	10,000,000.00	2.540	2.541	639	01/29/2021
3134G9DF1	10975	Federal Home Loan Mtg Corp		05/04/2016	15,000,000.00	14,886,000.00	15,000,000.00	1.410	1.410	279	02/04/2020
3134G9F93	11029	Federal Home Loan Mtg Corp		06/30/2016	10,000,000.00	9,976,900.00	10,000,000.00	1.000	1.000	58	06/28/2019
3134G9F85	11030	Federal Home Loan Mtg Corp		06/30/2016	25,000,000.00	24,626,500.00	25,000,000.00	1.320	1.320	518	09/30/2020
3137EAEB1	11051	Federal Home Loan Mtg Corp		07/20/2016	10,000,000.00	9,965,500.00	9,975,800.00	0.875	0.957	79	07/19/2019
3134G9Q75	11052	Federal Home Loan Mtg Corp		07/26/2016	18,000,000.00	17,943,840.00	18,000,000.00	1.250	1.250	86	07/26/2019
3134G9Q75	11053	Federal Home Loan Mtg Corp		07/26/2016	10,000,000.00	9,968,800.00	9,997,500.00	1.250	1.259	86	07/26/2019
3137EAEC9	11066	Federal Home Loan Mtg Corp		08/12/2016	10,000,000.00	9,743,300.00	9,949,200.00	1.125	1.230	834	08/12/2021
3134GAUL6	11106	Federal Home Loan Mtg Corp		10/25/2016	15,000,000.00	14,908,350.00	15,000,000.00	1.200	1.200	177	10/25/2019
3134G9Q75	11136	Federal Home Loan Mtg Corp		11/16/2016	10,000,000.00	9,968,800.00	9,972,450.00	1.250	1.354	86	07/26/2019
3134G9Q75	11137	Federal Home Loan Mtg Corp		11/16/2016	10,000,000.00	9,968,800.00	9,972,500.00	1.250	1.354	86	07/26/2019
3134G9Q75	11173	Federal Home Loan Mtg Corp		12/21/2016	10,000,000.00	9,968,800.00	9,918,500.00	1.250	1.571	86	07/26/2019
3137EAEE5	11190	Federal Home Loan Mtg Corp		01/17/2017	10,000,000.00	9,936,900.00	9,989,200.00	1.500	1.537	261	01/17/2020
3137EAEE5	11191	Federal Home Loan Mtg Corp		01/17/2017	10,000,000.00	9,936,900.00	9,989,200.00	1.500	1.537	261	01/17/2020
3134GA7A6	11243	Federal Home Loan Mtg Corp		04/07/2017	15,000,000.00	14,946,000.00	14,995,500.00	1.500	1.513	131	09/09/2019
3137EAEF2	11252	Federal Home Loan Mtg Corp		04/20/2017	10,000,000.00	9,902,100.00	9,965,800.00	1.375	1.492	355	04/20/2020
3137EAEF2	11253	Federal Home Loan Mtg Corp		04/20/2017	10,000,000.00	9,902,100.00	9,965,800.00	1.375	1.492	355	04/20/2020
3137EAEF2	11254	Federal Home Loan Mtg Corp		04/20/2017	10,000,000.00	9,902,100.00	9,965,800.00	1.375	1.492	355	04/20/2020
3134GBHY1	11256	Federal Home Loan Mtg Corp		04/25/2017	15,000,000.00	14,929,800.00	15,000,000.00	1.500	1.500	177	10/25/2019
3134GBHQ8	11260	Federal Home Loan Mtg Corp		04/27/2017	20,000,000.00	19,828,200.00	20,000,000.00	1.700	1.700	453	07/27/2020
3134GBEE8	11261	Federal Home Loan Mtg Corp		04/27/2017	15,000,000.00	14,882,100.00	15,000,000.00	1.750	1.750	453	07/27/2020
3134GBHC9	11268	Federal Home Loan Mtg Corp		04/28/2017	5,000,000.00	4,959,800.00	5,000,000.00	1.850	1.850	545	10/27/2020
3134GBLC4	11282	Federal Home Loan Mtg Corp		05/18/2017	5,000,000.00	4,947,050.00	4,997,500.00	1.800	1.815	567	11/18/2020
3134GA7A6	11285	Federal Home Loan Mtg Corp		05/31/2017	10,000,000.00	9,964,000.00	10,000,000.00	1.500	1.500	131	09/09/2019
3134GBXG2	11299	Federal Home Loan Mtg Corp		06/30/2017	10,000,000.00	9,942,200.00	10,000,000.00	1.550	1.550	240	12/27/2019
3137EAEH8	11305	Federal Home Loan Mtg Corp		07/19/2017	10,000,000.00	9,968,600.00	9,985,300.00	1.375	1.447	106	08/15/2019
3137EAEH8	11306	Federal Home Loan Mtg Corp		07/19/2017	10,000,000.00	9,968,600.00	9,985,300.00	1.375	1.447	106	08/15/2019

Portfolio POOL RC

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Page 10

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM D 365 M		Maturity Date
Agency Callable	es (Aaa/AA+)									,	
3134GBYF3	11308	Federal Home Loan Mtg Corp		07/27/2017	10,000,000.00	9,898,300.00	10,000,000.00	1.800	1.800	637	01/27/2021
3134GBH21	11327	Federal Home Loan Mtg Corp		09/29/2017	10,000,000.00	9,905,100.00	10,000,000.00	1.700	1.700	517	09/29/2020
3137EAEK1	11367	Federal Home Loan Mtg Corp		11/15/2017	10,000,000.00	9,934,000.00	9,990,400.00	1.875	1.908	566	11/17/2020
3137EAEK1	11368	Federal Home Loan Mtg Corp		11/15/2017	10,000,000.00	9,934,000.00	9,990,400.00	1.875	1.908	566	11/17/2020
3134GBTJ1	11369	Federal Home Loan Mtg Corp		11/16/2017	10,000,000.00	9,888,800.00	9,940,000.00	1.830	2.006	762	06/01/2021
3134G9HY6	11376	Federal Home Loan Mtg Corp		11/27/2017	14,000,000.00	13,996,080.00	13,886,250.00	1.200	1.770	8	05/09/2019
3134G9NB9	11400	Federal Home Loan Mtg Corp		12/19/2017	15,000,000.00	14,988,000.00	14,878,800.00	1.230	1.804	23	05/24/2019
3134G9NB9	11419	Federal Home Loan Mtg Corp		01/10/2018	10,000,000.00	9,992,000.00	9,903,600.00	1.230	1.945	23	05/24/2019
3134G95P8	11426	Federal Home Loan Mtg Corp		01/17/2018	10,000,000.00	9,949,300.00	9,905,000.00	2.000	2.380	847	08/25/2021
3137EAEL9	11446	Federal Home Loan Mtg Corp		02/16/2018	10,000,000.00	10,005,400.00	9,973,600.00	2.375	2.467	657	02/16/2021
3137EAEM7	11489	Federal Home Loan Mtg Corp		04/19/2018	15,000,000.00	15,014,100.00	14,996,700.00	2.500	2.511	358	04/23/2020
3137EAEM7	11490	Federal Home Loan Mtg Corp		04/19/2018	15,000,000.00	15,014,100.00	14,996,700.00	2.500	2.511	358	04/23/2020
3137EAEN5	11520	Federal Home Loan Mtg Corp		06/11/2018	15,000,000.00	15,252,600.00	14,918,400.00	2.750	2.867	1,510	06/19/2023
3134GSN68	11635	Federal Home Loan Mtg Corp		12/21/2018	25,000,000.00	25,011,750.00	25,000,000.00	3.030	3.031	874	09/21/2021
3134GSK79	11637	Federal Home Loan Mtg Corp		12/28/2018	5,000,000.00	5,002,900.00	5,000,000.00	3.030	3.030	789	06/28/2021
31422BCV0	11664	Federal Home Loan Mtg Corp		02/26/2019	10,000,000.00	10,014,600.00	10,000,000.00	2.480	2.480	660	02/19/2021
3134GS4S1	11666	Federal Home Loan Mtg Corp		02/28/2019	15,000,000.00	15,002,550.00	15,000,000.00	3.000	3.000	1,764	02/28/2024
3134GTAR4	11678	Federal Home Loan Mtg Corp		03/26/2019	15,000,000.00	14,965,062.50	15,001,062.50	2.550	2.550	1,059	03/25/2022
3134GTAS2	11679	Federal Home Loan Mtg Corp		03/26/2019	7,000,000.00	6,990,546.11	7,000,486.11	2.500	2.500	1,059	03/25/2022
3134GTAE3	11683	Federal Home Loan Mtg Corp		03/27/2019	20,000,000.00	20,003,600.00	20,000,000.00	2.700	2.700	880	09/27/2021
3134GTGA5	11698	Federal Home Loan Mtg Corp		04/08/2019	15,000,000.00	15,004,950.00	15,000,000.00	2.700	2.700	1,073	04/08/2022
3134GTBE2	11704	Federal Home Loan Mtg Corp		04/10/2019	10,000,000.00	9,994,500.00	10,000,000.00	2.600	2.601	985	01/10/2022
3134GTDV2	11705	Federal Home Loan Mtg Corp		04/10/2019	25,000,000.00	24,996,500.00	25,000,000.00	2.700	2.700	1,623	10/10/2023
3134GTDC4	11707	Federal Home Loan Mtg Corp		04/10/2019	25,000,000.00	24,994,750.00	25,000,000.00	2.670	2.670	1,626	10/13/2023
3134GTFS7	11708	Federal Home Loan Mtg Corp		04/11/2019	25,000,000.00	25,006,250.00	25,000,000.00	2.700	2.700	1,259	10/11/2022
3134GTDE0	11716	Federal Home Loan Mtg Corp		04/12/2019	25,000,000.00	25,004,000.00	25,000,000.00	2.570	2.570	1,255	10/07/2022
3134GTHU0	11732	Federal Home Loan Mtg Corp		04/23/2019	25,000,000.00	24,840,750.00	25,000,000.00	2.811	2.811	1,636	10/23/2023
3134GTHU0	11733	Federal Home Loan Mtg Corp		04/23/2019	25,000,000.00	24,840,750.00	25,000,000.00	2.811	2.811	1,636	10/23/2023
3134GTGY3	11735	Federal Home Loan Mtg Corp		04/24/2019	15,000,000.00	14,972,700.00	14,992,500.00	2.750	2.761	1,820	04/24/2024
3134GTHL0	11741	Federal Home Loan Mtg Corp		04/29/2019	20,000,000.00	20,004,000.00	20,000,000.00	2.700	2.700	912	10/29/2021
3134GTKY8	11742	Federal Home Loan Mtg Corp		04/29/2019	50,000,000.00	50,007,500.00	50,000,000.00	2.670	2.671	1,276	10/28/2022
3134GTKX0	11747	Federal Home Loan Mtg Corp		04/30/2019	50,000,000.00	49,963,500.00	50,000,000.00	2.780	2.780	1,643	10/30/2023
3136G2R74	10822	Federal National Mtg Assn		11/05/2015	15,000,000.00	14,921,250.00	15,000,000.00	1.400	1.400	188	11/05/2019
3135G0N33	11056	Federal National Mtg Assn		08/02/2016	15,000,000.00	14,938,500.00	14,974,800.00	0.875	0.932	93	08/02/2019
3135G0N33	11057	Federal National Mtg Assn		08/02/2016	10,000,000.00	9,959,000.00	9,983,200.00	0.875	0.932	93	08/02/2019
3135G0M91	11075	Federal National Mtg Assn		08/31/2016	10,000,000.00	9,967,700.00	10,000,000.00	1.125	1.125	86	07/26/2019

Portfolio POOL RC

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Page 11

Agency Callables (Aas/AA+)	CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM E	ays to aturity	Maturity Date
3136564H 11076 Federal National Mig Assn 0901/2016 5,000,000.0 4,985,100.00 4,983,750.0 1,000 1,00 237 13,000 13,000 13,000 1,000 1,000 1,000 1,000 13,000 13,000 13,000 13,000 10,000 1,000 1,000 1,000 13,000 13,000 13,000 13,000 13,000 13,000 13,000 13,000 13,000 13,000 13,000 13,000 13,000 13,000 13,000 13,000 13,000 13,000 14,000 11,0	Agency Callabl	es (Aaa/AA+)		Balance	24.0				ruic	000		Date
3135GGP49 11078 Federal National Mig Assn 09022016 10,000,000 0,981,300,00 9,981,400,00 1,000 1,050 1,050 1,090 3135GGP49 11079 Federal National Mig Assn 09022016 10,000,000 0,995,200,00 10,000,000 1,125 1,125 131 0,000,3036G3488 11067 Federal National Mig Assn 10718/2016 13,000,000,00 12,992,800,00 10,000,000 1,125 1,125 131 0,000,3036G3488 11101 Federal National Mig Assn 10718/2016 15,000,000,00 14,886,750,00 15,000,000,00 12,000 12,000 1,200 1			Federal National Mtg Assn		09/01/2016	5,000,000.00	4,955,100.00	4,983,750.00	1.000	1.100	237	12/24/2019
3136G34K8 1 1087 Federal National Mig Assn 09/28/2016 10,000,000.00 1,000,000.00 1,125 1,125 1,31 0 3136G3W76 111101 Federal National Mig Assn 10/18/2016 13,000,000.00 1,2946,440.00 1,590 1,150 1,170 1,14 0 3136G3W76 111101 Federal National Mig Assn 10/19/2016 15,000,000.00 1,2946,440.00 1,500,000.00 1,200 2,23 1 3136G4B05 111104 Federal National Mig Assn 10/19/2016 10,000,000.00 9,942,700.00 9,997,500.00 1,26 1,28 251 0 3136G0AD1 11116 Federal National Mig Assn 10/24/2016 10,000,000.00 9,937,800.00 9,987,500.00 1,100 1,100 1,100 1,111 <t< td=""><td>3135G0P49</td><td>11078</td><td>· ·</td><td></td><td>09/02/2016</td><td>10,000,000.00</td><td>9,951,300.00</td><td>9,984,400.00</td><td>1.000</td><td>1.053</td><td>119</td><td>08/28/2019</td></t<>	3135G0P49	11078	· ·		09/02/2016	10,000,000.00	9,951,300.00	9,984,400.00	1.000	1.053	119	08/28/2019
3136GAW76 11101 Federal National Mig Assn 1018/2016 13,000,000.00 12,946,440.00 12,986,500.0 1,150 1,170 1,14 0,0 3136GADAS 11102 Federal National Mig Assn 1019/2016 15,000,000.00 1,280 1,200 2,43 1,17 1,14 0,0 2,33 1,110 Federal National Mig Assn 1019/2016 10,000,000.00 9,927,700.00 1,997,500.00 1,250 1,258 251 0 3136GADRI 111114 Federal National Mig Assn 102/6/2016 10,000,000.00 9,948,500.00 1,000,000.00 1,180 1,180 1,100 <t< td=""><td>3135G0P49</td><td>11079</td><td>Federal National Mtg Assn</td><td></td><td>09/02/2016</td><td>10,000,000.00</td><td>9,951,300.00</td><td>9,984,400.00</td><td>1.000</td><td>1.053</td><td>119</td><td>08/28/2019</td></t<>	3135G0P49	11079	Federal National Mtg Assn		09/02/2016	10,000,000.00	9,951,300.00	9,984,400.00	1.000	1.053	119	08/28/2019
3136GADAS 11102 Federal National Mig Assn 1079/2016 15,000,000.00 1,486,750.00 15,000,000.00 1,200 1,200 2,120 2,120 2,120 1,20 1,20 1,20 1,20 1,20 1,20 1,20 1,20 1,20 1,20 1,20 1,20 1,20 2,12 2,12 2,12 1,11 1,	3136G34K8	11087	Federal National Mtg Assn		09/28/2016	10,000,000.00	9,952,600.00	10,000,000.00	1.125	1.125	131	09/09/2019
31366ABDS 11104 Federal National Mg Assn 10/19/2016 10,000,00000 9,922,700.00 9,997,500.00 1,250 1,258 251 0.00 3136GOJ03 11110 Federal National Mig Assn 10/24/2016 10,000,0000.00 9,948,500.00 9,997,500.00 1,100 1,143 149 10 3136GOJ71 11116 Federal National Mig Assn 10/28/2016 10,000,000.00 9,942,000.00 10,000,000.00 1,100 1,143 169 11 3136GJB51 11113 Federal National Mig Assn 117/19/2016 15,000,000.00 9,993,000.00 1,000,000.00 1,250 1,2	3136G3W76	11101	Federal National Mtg Assn		10/18/2016	13,000,000.00	12,946,440.00	12,992,850.00	1.150	1.170	114	08/23/2019
3135GABDS	3136G4DA8	11102	Federal National Mtg Assn		10/19/2016	15,000,000.00	14,886,750.00	15,000,000.00	1.200	1.200	243	12/30/2019
3138G4DRI 11114 Federal National Mig Assn 10/26/2016 10,000,000.00 9,937,800.00 9,987,500.00 1,100 1,143 169 10 3135GOQ71 11116 Federal National Mig Assn 110/28/2016 10,000,000.00 9,904,000.00 10,000,000.00 1,255 1,255 180 10 3136GOP1 111129 Federal National Mig Assn 1116/2016 15,000,000.00 14,995,500.00 11,590.00 1,250 12,69 86 00 3136GAUT 11116 Federal National Mig Assn 11/30/2016 10,000,000.00 14,992,500.00 11,500 12,69 86 00 3136GAUT 11115 Federal National Mig Assn 11/30/2016 10,000,000.00 14,992,500.00 11,600 15.00 11,500 11,500 11,993,200.00 14,900.00 15.00 11,500 11,500 11,993,200.00 14,900.00 12,600 14,115 93 00 13,336GAUT 11114 Federal National Mig Assn 12/14/2016 15,000,000.00 14,908,000.00 14,973,150.00 14,973,150.00 <td>3136G4BQ5</td> <td>11104</td> <td>Federal National Mtg Assn</td> <td></td> <td>10/19/2016</td> <td>10,000,000.00</td> <td></td> <td>9,997,500.00</td> <td>1.250</td> <td>1.258</td> <td>251</td> <td>01/07/2020</td>	3136G4BQ5	11104	Federal National Mtg Assn		10/19/2016	10,000,000.00		9,997,500.00	1.250	1.258	251	01/07/2020
3135GOQ71 11116 Federal National Mig Assn 10/28/2016 10,000,000.00 9,942,000.00 10,000,000.00 1,250 1250 180 10 3135GOP72 111129 Federal National Mig Assn 1116/10216 15,000,000.00 9,993,000.00 10,000,000.00 1,255 1,256 136 00 3136GAU1 11146 Federal National Mig Assn 11/29/2016 10,000,000.00 9,939,100.00 9,985,000.00 1,405 1250 1260 86 00 3136GAU1 11166 Federal National Mig Assn 11/30/2016 10,000,000.00 9,939,700.00 10,000,000.00 1,600 1,600 1,500 30 00 3136GASAB 11166 Federal National Mig Assn 12/19/2016 15,000,000.00 14,992,500.00 14,940,000.00 1,400 1,600 1,600 1,000 1,400 1,000 1,400 1,000 1,400 1,000 1,400 1,400 1,400 1,500 1,400 1,400 1,500 1,400 1,500 1,400 1,500 1,400	3135G0Q30	11110	Federal National Mtg Assn		10/24/2016	10,000,000.00	9,948,500.00	10,000,000.00	1.180	1.180	149	09/27/2019
3135G0P72 11129 Federal National Mig Assn 11/10/2016 10,000,000.00 9,99,9400.00 10,000,000.00 1.375 1.375 334 0.03 3136G3D51 11133 Federal National Mig Assn 11/15/2016 15,000,000.00 14,995,750.00 14,995,500.00 1.250 1.269 86 00 3136G4HH9 11151 Federal National Mig Assn 11/30/2016 10,000,000.00 9,930,700.00 10,000,000.00 1.500 1.500 1.500 301 00 3136G3HH9 11151 Federal National Mig Assn 12/14/2016 15,000,000.00 14,993,200.00 10,000,000.00 1.500 1.500 301 00 3136G4U1 11172 Federal National Mig Assn 01/09/2017 15,000,000.00 14,993,200.00 14,973,150.00 2.00 2.03 896 00 3136G3K40 11242 Federal National Mig Assn 04/07/2017 15,000,000.00 14,983,200.00 14,973,150.00 2.00 2.03 896 00 3136G3K46 11263 Federal National Mig Assn	3136G4DR1	11114	Federal National Mtg Assn		10/26/2016	10,000,000.00	9,937,800.00	9,987,500.00	1.100	1.143	169	10/17/2019
3136G3D51 11133 Federal National Mig Assn 11/15/2016 15,000,000.00 14,955,750.00 14,992,500.00 1.250 1.269 86 0.03 3136G4U1 11146 Federal National Mig Assn 11/29/2016 10,000,000.00 9,939,700.00 1,908,500.00 1.400 1.451 208 17 3136G3H38 11166 Federal National Mig Assn 11/30/2016 15,000,000.00 14,993,200.00 14,940,000.00 1.260 1.415 93 0.03 3136G3K38 11166 Federal National Mig Assn 12/14/2016 15,000,000.00 14,983,200.00 14,840,000.00 1.60 1.455 93 0.03 3136G3K38 11164 Federal National Mig Assn 110/9/2016 15,000,000.00 14,983,200.00 14,840,000.00 1.40 1.56 2.08 17 3136G3K46 11242 Federal National Mig Assn 04/07/2017 15,000,000.00 14,941,800.00 14,974,000.00 1.260 1.349 93 0.03 3136G3K46 11263 Federal National Mig Assn 04/27/2017 15	3135G0Q71	11116	Federal National Mtg Assn		10/28/2016	10,000,000.00	9,942,000.00	10,000,000.00	1.250	1.250	180	10/28/2019
3136G4GU1 11146 Federal National Mtg Assn 11/29/2016 10,000,000.00 9,939,100.00 9,985,000.00 1.40 1.451 208 17336G4HHP 3136G4HHP 11151 Federal National Mtg Assn 11/30/2016 10,000,000.00 1,930,700.00 10,000,000.00 1.500 1.150 301 00 3136G4GU1 11172 Federal National Mtg Assn 12/14/2016 15,000,000.00 14,998,650.00 14,940,000 1.20 1.160 208 01 3136G4GU1 11172 Federal National Mtg Assn 01/09/2017 15,000,000.00 14,993,650.00 14,973,150.00 2.00 2.038 980 00 3136G4GU1 11242 Federal National Mtg Assn 04/07/2017 15,000,000.00 14,987,150.00 1,968,500.00 1,00 1.30 14,973,150.00 2.00 2.03 980 00 3136G3K46 1125 Federal National Mtg Assn 04/27/2017 15,000,000.00 14,941,800.00 14,943,000.00 1.20 1.417 14 00 3135G0T60 1130 <td>3135G0P72</td> <td>11129</td> <td>Federal National Mtg Assn</td> <td></td> <td>11/10/2016</td> <td>10,000,000.00</td> <td>9,909,400.00</td> <td>10,000,000.00</td> <td>1.375</td> <td>1.375</td> <td>334</td> <td>03/30/2020</td>	3135G0P72	11129	Federal National Mtg Assn		11/10/2016	10,000,000.00	9,909,400.00	10,000,000.00	1.375	1.375	334	03/30/2020
3136G4HH9 11151 Federal National Mig Assn 11/30/2016 10,000,000.00 9,930,700.00 10,000,000.00 1.500 3.01 02 3136G3K38 11166 Federal National Mig Assn 12/14/2016 15,000,000.00 14,958,300.00 14,940,000.00 1.260 1.15 93 00 3136G4GU1 11172 Federal National Mig Assn 01/09/2017 15,000,000.00 14,892,150.00 14,973,150.00 2.00 2.03 980 00 3136G4GU1 11242 Federal National Mig Assn 04/07/2017 9,000,000.00 8,945,190.00 8,988,500.00 1,400 1,536 208 17 3136G3K46 11255 Federal National Mig Assn 04/07/2017 15,000,000.00 14,953,200.00 14,973,000.00 1,260 1,336 208 17 3135G0T60 11309 Federal National Mig Assn 08/01/2017 10,000,000.00 9,894,200.00 9,969,700.00 1,500 1,401 4,000 1,404,400.00 1,404,400.00 1,404,400.00 1,404,400.00 1,404,400.00 1,404,400.00	3136G3D51	11133	Federal National Mtg Assn		11/15/2016	15,000,000.00	14,955,750.00	14,992,500.00	1.250	1.269	86	07/26/2019
3136G3K38 11166 Federal National Mig Assn 12/14/2016 15,000,000.00 14,953,200.00 14,940,000.00 1.260 1.315 93 00 3136G4GU1 11172 Federal National Mig Assn 12/19/2016 15,000,000.00 14,908,650.00 14,898,700.00 1.400 1.60 208 17 3136G3G3 11184 Federal National Mig Assn 01/09/2017 15,000,000.00 14,892,150.00 14,973,150.00 2.00 2.038 980 00 3136G3K46 11255 Federal National Mig Assn 04/07/2017 15,000,000.00 14,953,200.00 14,970,000.00 1.20 1.349 93 00 3135G0P23 11263 Federal National Mig Assn 04/27/2017 15,000,000.00 14,943,800.00 1,940,000.00 1.50 1.60 456 00 3135G0P60 11309 Federal National Mig Assn 08/01/2017 10,000,000.00 9,894,200.00 9,969,700.00 1.500 1.604 456 00 3135G0T60 11310 Federal National Mig Assn 10/06/2017	3136G4GU1	11146	Federal National Mtg Assn		11/29/2016	10,000,000.00	9,939,100.00	9,985,000.00	1.400	1.451	208	11/25/2019
3136G4GU1 11172 Federal National Mig Assn 12/19/2016 15,000,000.00 14,908,650.00 14,888,700.00 1.600 208 17 3135G0538 11184 Federal National Mig Assn 01/09/2017 15,000,000.00 14,892,150.00 14,973,150.00 2.000 2.038 980 07 3136G4GU1 11242 Federal National Mig Assn 04/21/2017 15,000,000.00 14,953,200.00 14,970,000.00 1.260 1.349 93 00 3135G0F23 11263 Federal National Mig Assn 04/21/2017 15,000,000.00 14,941,800.00 14,943,000.00 1.260 1.347 114 00 3135G0F06 11309 Federal National Mig Assn 08/01/2017 10,000,000.00 9,894,200.00 9,969,700.00 1.604 456 00 3135G0T60 11331 Federal National Mig Assn 10/06/2017 15,000,000.00 9,894,200.00 9,969,700.00 1.604 456 00 3135G0T78 11331 Federal National Mig Assn 10/06/2017 15,000,000.00 4,895,000.00	3136G4HH9	11151	Federal National Mtg Assn		11/30/2016	10,000,000.00	9,930,700.00	10,000,000.00	1.500	1.500	301	02/26/2020
3135GOS38 11184 Federal National Mig Assn 01/09/2017 15,000,000.00 14,892,150.00 14,973,150.00 2.008 2.038 980 00 3136GAGU1 11242 Federal National Mig Assn 04/07/2017 9,000,000.00 8,945,190.00 8,965,500.00 1.400 1.536 208 17 3136GAK46 11255 Federal National Mig Assn 04/21/2017 15,000,000.00 14,953,200.00 14,970,000.00 1.260 1.349 93 00 3135GOT60 11309 Federal National Mig Assn 08/01/2017 10,000,000.00 9,894,200.00 9,969,700.00 1.500 1.604 456 00 3135GOT78 11310 Federal National Mig Assn 08/01/2017 15,000,000.00 14,987,650.00 19,969,700.00 1.500 1.604 456 00 3135GOT78 11331 Federal National Mig Assn 10/06/2017 15,000,000.00 14,987,650.00 19,993,400.00 2.000 2.014 1,253 11 3135GOT78 11332 Federal National Mig Assn 10/06/2017 <td>3136G3K38</td> <td>11166</td> <td>Federal National Mtg Assn</td> <td></td> <td>12/14/2016</td> <td>15,000,000.00</td> <td>14,953,200.00</td> <td>14,940,000.00</td> <td>1.260</td> <td>1.415</td> <td>93</td> <td>08/02/2019</td>	3136G3K38	11166	Federal National Mtg Assn		12/14/2016	15,000,000.00	14,953,200.00	14,940,000.00	1.260	1.415	93	08/02/2019
3136G4GU1 11242 Federal National Mtg Assn 04/07/2017 9,000,000.00 8,945,190.00 8,968,500.00 1.400 1.536 208 17 3136G3K46 11255 Federal National Mtg Assn 04/21/2017 15,000,000.00 14,953,200.00 14,970,000.00 1.260 1.349 93 00 3135G0P23 11263 Federal National Mtg Assn 08/01/2017 15,000,000.00 14,941,800.00 14,943,000.00 1.500 1.604 456 00 3135G0T60 11310 Federal National Mtg Assn 08/01/2017 10,000,000.00 9,894,200.00 9,969,700.00 1.500 1.604 456 00 3135G0T78 11331 Federal National Mtg Assn 10/06/2017 15,000,000.00 14,897,650.00 14,990,100.00 2.000 2.014 1,253 110 3136G3UN3 11338 Federal National Mtg Assn 10/06/2017 10,000,000.00 4,989,700.00 4,996,500.00 1.200 2.00 2.014 1,253 110 3136G3UN3 11338 Federal National Mtg Assn	3136G4GU1	11172	Federal National Mtg Assn		12/19/2016	15,000,000.00	14,908,650.00	14,888,700.00	1.400	1.660	208	11/25/2019
3136G3K46 11255 Federal National Mtg Assn 04/21/2017 15,000,000.00 14,953,200.00 14,970,000.00 1.260 1.349 93 08 08 08 08 08 08 08 08 08 08 08 08 08	3135G0S38	11184	Federal National Mtg Assn		01/09/2017	15,000,000.00	14,892,150.00	14,973,150.00	2.000	2.038	980	01/05/2022
3135GOP23 11263 Federal National Mtg Assn 04/27/2017 15,000,000.00 14,941,800.00 14,943,000.00 1.250 1.417 114 08 3135GOT60 11309 Federal National Mtg Assn 08/01/2017 10,000,000.00 9,894,200.00 9,969,700.00 1.500 1.604 456 07 3135GOT78 11331 Federal National Mtg Assn 10/06/2017 15,000,000.00 9,894,200.00 9,969,700.00 1.500 1.604 456 07 3135GOT78 11331 Federal National Mtg Assn 10/06/2017 15,000,000.00 9,995,100.00 9,993,400.00 2.000 2.014 1,253 110 3135GOT78 11332 Federal National Mtg Assn 10/06/2017 10,000,000.00 9,995,100.00 9,993,400.00 2.000 2.014 1,253 110 3136GJUN3 11338 Federal National Mtg Assn 10/18/2017 15,000,000.00 4,989,700.00 4,965,000.00 1.620 58 00 3136GJUN3 11326 Federal National Mtg Assn 01/18/2018 15,000,000	3136G4GU1	11242	Federal National Mtg Assn		04/07/2017	9,000,000.00	8,945,190.00	8,968,500.00	1.400	1.536	208	11/25/2019
3135G0T60 11309 Federal National Mtg Assn 08/01/2017 10,000,000.00 9,894,200.00 9,969,700.00 1.500 1.604 456 07 3135G0T60 11310 Federal National Mtg Assn 08/01/2017 10,000,000.00 9,894,200.00 9,969,700.00 1.500 1.604 456 07 3135G0T78 11331 Federal National Mtg Assn 10/06/2017 15,000,000.00 14,857,650.00 14,990,100.00 2.014 1,253 11 3135G0T78 11332 Federal National Mtg Assn 10/06/2017 10,000,000.00 9,995,100.00 9,993,400.00 2.000 2.014 1,253 10 3136G3UN3 11338 Federal National Mtg Assn 10/18/2017 5,000,000.00 4,989,700.00 4,965,000.00 1.200 1.604 58 00 3136G4D83 11398 Federal National Mtg Assn 01/16/2018 15,000,000.00 14,885,700.00 14,884,500.00 1.850 2.140 531 10 3136G4RB1 11463 Federal National Mtg Assn 04/13/2018 10,000,000.	3136G3K46	11255	Federal National Mtg Assn		04/21/2017	15,000,000.00	14,953,200.00	14,970,000.00	1.260	1.349	93	08/02/2019
3135G0T60 11310 Federal National Mtg Assn 08/01/2017 10,000,000.00 9,894,200.00 9,969,700.00 1.604 456 0.00 3135G0T78 11331 Federal National Mtg Assn 10/06/2017 15,000,000.00 14,857,650.00 14,990,100.00 2.000 2.014 1,253 10 3135G0T78 11332 Federal National Mtg Assn 10/06/2017 10,000,000.00 9,905,100.00 9,993,400.00 2.000 2.014 1,253 10 3136G3UN3 11338 Federal National Mtg Assn 10/18/2017 5,000,000.00 4,989,700.00 4,965,000.00 1.600 58 06 3136G3UN3 11398 Federal National Mtg Assn 12/14/2017 15,000,000.00 14,873,550.00 14,898,600.00 1.750 2.000 516 06 3136G4VB2 11422 Federal National Mtg Assn 01/16/2018 15,000,000.00 14,885,700.00 14,884,500.00 1.850 2.140 531 10 3135G0U27 11479 Federal National Mtg Assn 04/13/2018 10,000,000.00 <td< td=""><td>3135G0P23</td><td>11263</td><td>Federal National Mtg Assn</td><td></td><td>04/27/2017</td><td>15,000,000.00</td><td>14,941,800.00</td><td>14,943,000.00</td><td>1.250</td><td>1.417</td><td>114</td><td>08/23/2019</td></td<>	3135G0P23	11263	Federal National Mtg Assn		04/27/2017	15,000,000.00	14,941,800.00	14,943,000.00	1.250	1.417	114	08/23/2019
3135G0T78 11331 Federal National Mtg Assn 10/06/2017 15,000,000.00 14,857,650.00 14,990,100.00 2.000 2.014 1,253 10 3135G0T78 11332 Federal National Mtg Assn 10/06/2017 10,000,000.00 9,995,100.00 9,993,400.00 2.000 2.014 1,253 10 3136G3UN3 11338 Federal National Mtg Assn 10/18/2017 5,000,000.00 4,989,700.00 4,965,000.00 1.620 58 06 3136G4PR3 11398 Federal National Mtg Assn 12/14/2017 15,000,000.00 14,873,550.00 14,888,600.00 1.750 2.000 516 06 3136G4PR3 11422 Federal National Mtg Assn 01/16/2018 15,000,000.00 14,885,700.00 14,884,500.00 1.850 2.140 531 10 3136G4PR3 11422 Federal National Mtg Assn 03/27/2018 8,000,000.00 7,975,440.00 7,912,800.00 2.150 2.551 636 00 3136G0U27 11479 Federal National Mtg Assn 04/13/2018 10,000,000	3135G0T60	11309	Federal National Mtg Assn		08/01/2017	10,000,000.00	9,894,200.00	9,969,700.00	1.500	1.604	456	07/30/2020
3135G0T78 11332 Federal National Mig Assn 10/06/2017 10,000,000.00 9,905,100.00 9,993,400.00 2.000 2.014 1,253 10 3136G3UN3 11338 Federal National Mig Assn 10/18/2017 5,000,000.00 4,989,700.00 4,965,000.00 1.620 58 00 3136G4PK3 11398 Federal National Mig Assn 12/14/2017 15,000,000.00 14,873,550.00 14,898,600.00 1.750 2.000 516 00 3136G4QB2 11422 Federal National Mig Assn 01/16/2018 15,000,000.00 14,885,700.00 14,884,500.00 1.850 2.140 531 10 3136G4RB1 11463 Federal National Mig Assn 03/27/2018 8,000,000.00 7,975,440.00 7,912,800.00 2.150 2.551 636 07 3136G4SD6 11502 Federal National Mig Assn 04/13/2018 15,000,000.00 15,014,100.00 9,985,100.00 2.750 2.751 1,001 07 3135G0U43 11568 Federal National Mig Assn 01/14/2018 10,000,000.	3135G0T60	11310	Federal National Mtg Assn		08/01/2017	10,000,000.00	9,894,200.00	9,969,700.00	1.500	1.604	456	07/30/2020
3136G3UN3 11338 Federal National Mtg Assn 10/18/2017 5,000,000.00 4,989,700.00 4,965,000.00 1.20 1.620 58 00 3136G4PK3 11398 Federal National Mtg Assn 12/14/2017 15,000,000.00 14,873,550.00 14,898,600.00 1.750 2.000 516 00 3136G4QB2 11422 Federal National Mtg Assn 01/16/2018 15,000,000.00 14,885,700.00 14,884,500.00 1.850 2.140 531 10 3136G4RB1 11463 Federal National Mtg Assn 03/27/2018 8,000,000.00 7,975,440.00 7,912,800.00 2.150 2.551 636 07 3136G4SD6 11502 Federal National Mtg Assn 04/13/2018 10,000,000.00 15,014,100.00 9,985,100.00 2.550 2.552 713 04 3135G0U43 11568 Federal National Mtg Assn 09/14/2018 20,000,000.00 20,455,800.00 19,918,000.00 2.875 2.964 1,595 06 3135G0U92 11644 Federal National Mtg Assn 01/11/2019	3135G0T78	11331	Federal National Mtg Assn		10/06/2017	15,000,000.00	14,857,650.00	14,990,100.00	2.000	2.014	1,253	10/05/2022
3136G4PK3 11398 Federal National Mtg Assn 12/14/2017 15,000,000.00 14,873,550.00 14,898,600.00 1.750 2.000 516 0.00 3136G4CB2 11422 Federal National Mtg Assn 01/16/2018 15,000,000.00 14,885,700.00 14,884,500.00 1.850 2.140 531 10 3136G4RB1 11463 Federal National Mtg Assn 03/27/2018 8,000,000.00 7,975,440.00 7,912,800.00 2.150 2.551 636 07 3135G0U27 11479 Federal National Mtg Assn 04/13/2018 10,000,000.00 10,034,100.00 9,985,100.00 2.550 2.552 713 04 3135G0U43 11502 Federal National Mtg Assn 09/14/2018 20,000,000.00 15,014,100.00 19,918,000.00 2.875 2.964 1,595 09 3135G0U84 11588 Federal National Mtg Assn 11/01/2018 10,000,000.00 10,079,700.00 9,994,200.00 2.875 2.905 548 10 3135G0U92 11644 Federal National Mtg Assn 01/11/2019<	3135G0T78	11332	Federal National Mtg Assn		10/06/2017	10,000,000.00	9,905,100.00	9,993,400.00	2.000	2.014	1,253	10/05/2022
3136G4QB2 11422 Federal National Mtg Assn 01/16/2018 15,000,000.00 14,885,700.00 14,884,500.00 1.850 2.140 531 10 3136G4RB1 11463 Federal National Mtg Assn 03/27/2018 8,000,000.00 7,975,440.00 7,912,800.00 2.150 2.551 636 07 3135G0U27 11479 Federal National Mtg Assn 04/13/2018 10,000,000.00 10,034,100.00 9,985,100.00 2.500 2.552 713 07 3135G0U43 11568 Federal National Mtg Assn 09/14/2018 20,000,000.00 15,014,100.00 19,918,000.00 2.751 1,001 07 3135G0U84 11588 Federal National Mtg Assn 09/14/2018 20,000,000.00 20,455,800.00 19,918,000.00 2.875 2.964 1,595 09 3135G0U92 11644 Federal National Mtg Assn 01/11/2019 10,000,000.00 10,080,300.00 9,992,800.00 2.625 2.650 986 07 3135G0U92 11645 Federal National Mtg Assn 01/11/2019 10,000	3136G3UN3	11338	Federal National Mtg Assn		10/18/2017	5,000,000.00	4,989,700.00	4,965,000.00	1.200	1.620	58	06/28/2019
3136G4RB1 11463 Federal National Mtg Assn 03/27/2018 8,000,000.00 7,975,440.00 7,912,800.00 2.150 2.551 636 03 03/27/2018 10,000,000.00 10,034,100.00 9,985,100.00 2.500 2.552 713 04 05 05 05 05 05 05 05 05 05 05 05 05 05	3136G4PK3	11398	Federal National Mtg Assn		12/14/2017	15,000,000.00	14,873,550.00	14,898,600.00	1.750	2.000	516	09/28/2020
3135G0U27 11479 Federal National Mtg Assn 04/13/2018 10,000,000.00 10,034,100.00 9,985,100.00 2.500 2.552 713 04 3136G4SD6 11502 Federal National Mtg Assn 04/26/2018 15,000,000.00 15,014,100.00 15,000,000.00 2.750 2.751 1,001 07 3135G0U43 11568 Federal National Mtg Assn 09/14/2018 20,000,000.00 20,455,800.00 19,918,000.00 2.875 2.964 1,595 09 3135G0U84 11588 Federal National Mtg Assn 11/01/2018 10,000,000.00 10,079,700.00 9,994,200.00 2.875 2.905 548 10 3135G0U92 11644 Federal National Mtg Assn 01/11/2019 10,000,000.00 10,080,300.00 9,992,800.00 2.625 2.650 986 07 3135G0V59 11718 Federal National Mtg Assn 04/12/2019 15,000,000.00 14,973,150.00 14,950,800.00 2.250 2.364 1,077 04	3136G4QB2	11422	Federal National Mtg Assn		01/16/2018	15,000,000.00	14,885,700.00	14,884,500.00	1.850	2.140	531	10/13/2020
3136G4SD6 11502 Federal National Mtg Assn 04/26/2018 15,000,000.00 15,014,100.00 15,000,000.00 2.750 2.751 1,001 07 13135G0U43 11568 Federal National Mtg Assn 09/14/2018 20,000,000.00 20,455,800.00 19,918,000.00 2.875 2.964 1,595 09 11588 Federal National Mtg Assn 11/01/2018 10,000,000.00 10,079,700.00 9,994,200.00 2.875 2.905 548 10 1135G0U92 11644 Federal National Mtg Assn 01/11/2019 10,000,000.00 10,080,300.00 9,992,800.00 2.625 2.650 986 07 1135G0U92 11645 Federal National Mtg Assn 01/11/2019 10,000,000.00 10,080,300.00 9,992,800.00 2.625 2.650 986 07 1135G0U59 11718 Federal National Mtg Assn 04/12/2019 15,000,000.00 14,973,150.00 14,950,800.00 2.250 2.364 1,077 09 10,000,000.00 14,973,150.00 14,950,800.00 2.250 2.364 1,077 09 10,000,000.00 14,973,150.00 14,950,800.00 2.250 2.364 1,077 09 10,000,000.00 14,973,150.00 14,950,800.00 2.250 2.364 1,077 09 10,000,000.00 14,973,150.00 14,950,800.00 2.250 2.364 1,077 09 10,000,000.00 14,973,150.00 14,975,150.00 14,950,800.00 2.250 2.364 1,077 09 10,000,000.00 14,973,150.00 14,975,150.00 14,	3136G4RB1	11463	Federal National Mtg Assn		03/27/2018	8,000,000.00	7,975,440.00	7,912,800.00	2.150	2.551	636	01/26/2021
3135G0U43 11568 Federal National Mtg Assn 09/14/2018 20,000,000.00 20,455,800.00 19,918,000.00 2.875 2.964 1,595 00 3135G0U84 11588 Federal National Mtg Assn 11/01/2018 10,000,000.00 10,079,700.00 9,994,200.00 2.875 2.905 548 10 3135G0U92 11644 Federal National Mtg Assn 01/11/2019 10,000,000.00 10,080,300.00 9,992,800.00 2.625 2.650 986 07 3135G0U92 11645 Federal National Mtg Assn 01/11/2019 10,000,000.00 10,080,300.00 9,992,800.00 2.625 2.650 986 07 3135G0V59 11718 Federal National Mtg Assn 04/12/2019 15,000,000.00 14,973,150.00 14,950,800.00 2.250 2.364 1,077 04.00 05 05 05 05 05 05 05 05 05 05 05 05 0	3135G0U27	11479	Federal National Mtg Assn		04/13/2018	10,000,000.00	10,034,100.00	9,985,100.00	2.500	2.552	713	04/13/2021
3135G0U84 11588 Federal National Mtg Assn 11/01/2018 10,000,000.00 10,079,700.00 9,994,200.00 2.875 2.905 548 10 135G0U92 11644 Federal National Mtg Assn 01/11/2019 10,000,000.00 10,080,300.00 9,992,800.00 2.625 2.650 986 07 135G0U92 11645 Federal National Mtg Assn 01/11/2019 10,000,000.00 10,080,300.00 9,992,800.00 2.625 2.650 986 07 135G0V59 11718 Federal National Mtg Assn 04/12/2019 15,000,000.00 14,973,150.00 14,950,800.00 2.250 2.364 1,077 04.00 14,950,800.00 14,950,80	3136G4SD6	11502	Federal National Mtg Assn		04/26/2018	15,000,000.00	15,014,100.00	15,000,000.00	2.750	2.751	1,001	01/26/2022
3135G0U92 11644 Federal National Mtg Assn 01/11/2019 10,000,000.00 10,080,300.00 9,992,800.00 2.625 2.650 986 07 3135G0U92 11645 Federal National Mtg Assn 01/11/2019 10,000,000.00 10,080,300.00 9,992,800.00 2.625 2.650 986 07 3135G0V59 11718 Federal National Mtg Assn 04/12/2019 15,000,000.00 14,973,150.00 14,950,800.00 2.250 2.364 1,077 04	3135G0U43	11568	Federal National Mtg Assn		09/14/2018	20,000,000.00	20,455,800.00	19,918,000.00	2.875	2.964	1,595	09/12/2023
3135G0U92 11645 Federal National Mtg Assn 01/11/2019 10,000,000.00 10,080,300.00 9,992,800.00 2.625 2.650 986 07 3135G0V59 11718 Federal National Mtg Assn 04/12/2019 15,000,000.00 14,973,150.00 14,950,800.00 2.250 2.364 1,077 04	3135G0U84	11588	Federal National Mtg Assn		11/01/2018	10,000,000.00	10,079,700.00	9,994,200.00	2.875	2.905	548	10/30/2020
3135G0V59 11718 Federal National Mtg Assn 04/12/2019 15,000,000.00 14,973,150.00 14,950,800.00 2.250 2.364 1,077 04	3135G0U92	11644	Federal National Mtg Assn		01/11/2019	10,000,000.00	10,080,300.00	9,992,800.00	2.625	2.650	986	01/11/2022
	3135G0U92	11645	Federal National Mtg Assn		01/11/2019	10,000,000.00	10,080,300.00	9,992,800.00	2.625	2.650	986	01/11/2022
3135G0V50 11719 Federal National Mtn Assn 04/12/2019 30 000 000 00 29 946 300 00 29 970 400 00 2 250 2 400 1 077 07	3135G0V59	11718	Federal National Mtg Assn		04/12/2019	15,000,000.00	14,973,150.00	14,950,800.00	2.250	2.364	1,077	04/12/2022
313330337 11717 1 caciful realibilital ivitig rasili 04/12/2017 30/000/000.00 27/740/300.00 2.7/070/400.00 2.230 2.400 1/077 04/00/000.00	3135G0V59	11719	Federal National Mtg Assn		04/12/2019	30,000,000.00	29,946,300.00	29,870,400.00	2.250	2.400	1,077	04/12/2022

Portfolio POOL RC

PM (PRF_PM2) 7.3.0

Page 12

Alameda County Investment Pool Portfolio Management Portfolio Details - Investments April 30, 2019

CUSIP	Investment	t# Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM E 365 M	ays to	Maturity <u>Date</u>
Agency Callab	les (Aaa/AA+)										
3136G05D9	11745	Federal National Mt	g Assn	04/29/2019	25,000,000.00	24,921,541.67	24,917,541.67	1.660	2.358	569	11/20/2020
		Subtotal and Average	2,400,867,244.62	_	2,643,900,000.00	2,634,631,889.05	2,639,376,425.55	_	2.020	613	
Asset Backed	Securities										
36257FAD2	11726	GM Financial		04/17/2019	4,000,000.00	4,005,160.00	3,999,674.40	2.650	2.668	1,752	02/16/2024
36257FAB6	11727	GM Financial		04/17/2019	5,000,000.00	5,001,650.00	4,999,550.00	2.660	2.681	1,142	06/16/2022
44932NAB6	11703	Hyundai Auto Rec 1	rust	04/10/2019	2,000,000.00	2,001,320.00	1,999,997.00	2.670	2.685	959	12/15/2021
44932NAD2	11706	Hyundai Auto Rec 1	rust	04/10/2019	3,000,000.00	3,005,220.00	2,999,605.20	2.660	2.630	1,506	06/15/2023
		Subtotal and Average	7,699,359.59		14,000,000.00	14,013,350.00	13,998,826.60		2.667	1,368	
Municipal Bone	ds										
798189PB6	11516	SAN JOSE EVERG	REEN	06/05/2018	5,000,000.00	4,998,550.00	5,000,000.00	2.657	2.659	123	09/01/2019
91412GS71	11281	UNIVHGR		05/18/2017	2,500,000.00	2,499,250.00	2,500,000.00	1.610	1.610	14	05/15/2019
		Subtotal and Average	7,500,000.00	-	7,500,000.00	7,497,800.00	7,500,000.00	-	2.309	87	
		Total and Average	6,625,659,814.34		6,705,570,000.00	6,687,739,337.54	6,684,548,617.33		2.306	399	

Portfolio POOL RC PM (PRF_PM2) 7.3.0

Alameda County Investment Pool Transaction Activity Report April 1, 2019 - April 30, 2019 Sorted by Fund - Transaction Date All Funds

							New	Principal		Total
Investment #	Fund	CUSIP	Inv Descrip	TransactionType	TransactionDate	Issuer	Principal	Paydowns	Interest	Cash
11690	100	SYS11690	BRIDGE 2.39% MAT	Purchase	04/02/2019	Bridge Bank	40,000,000.00			-40,000,000.00
11274	100	0258M0EK1	AMEX 1.875% MAT	Redemption	04/02/2019	American Express		1,999,180.00		1,999,180.00
11274	100	0258M0EK1	AMEX 1.875% MAT	Cap G/L	04/02/2019	American Express		820.00		820.00
11483	100	3133EJLT4	FEDERAL FARM CF	Redemption .	04/02/2019	Federal Farm Credit		10,000,000.00		10,000,000.00
11586	100	3133EJPE3	FEDERAL FARM CF	Redemption .	04/02/2019	Federal Farm Credit		9,954,000.00		9,954,000.00
11586	100	3133EJPE3	FEDERAL FARM CF	R Cap G/L	04/02/2019	Federal Farm Credit		46,000.00		46,000.00
11274	100	0258M0EK1	AMEX 1.875% MAT	Interest	04/02/2019	American Express			15,520.83	15,520.83
11483	100	3133EJLT4	FEDERAL FARM CF	R Interest	04/02/2019	Federal Farm Credit			136,666.67	136,666.67
11586	100	3133EJPE3	FEDERAL FARM CF	R Interest	04/02/2019	Federal Farm Credit			38,513.89	38,513.89
11600	100	SYS11600	CBC 2.5% MAT	Interest	04/02/2019	California Bank of C			21,615.25	21,615.25
11601	100	SYS11601	EWEST 2.8% MAT	Interest	04/02/2019	East West Bank			60,277.80	60,277.80
10472	100	SYS10472	CTRSTF 0.1%	Interest	04/02/2019	CalTrust - Short Ter			81,006.85	81,006.85
11691	100	SYS11691	BSB 2.5% MAT	Purchase	04/03/2019	Beneficial State Ban	10,000,000.00			-10,000,000.00
11579	100	55379WQJ8	MUFG 2.67% MAT	Redemption	04/03/2019	MUFG UNION BANK		50,000,000.00		50,000,000.00
11579	100	55379WQJ8	MUFG 2.67% MAT	Interest	04/03/2019	MUFG UNION BANK			593,333.35	593,333.35
11694	100	62478TZ69	MUFG 2.59% MAT	Purchase	04/05/2019	MUFG UNION BANK	50,000,000.00			-50,000,000.00
11695	100	63873NR52	NATXNY 2.6% MAT	Purchase	04/05/2019	NATXNY	50,000,000.00			-50,000,000.00
11692	100	912796RT8	UNITED STATES	Purchase	04/05/2019	Treasury Bill	49,119,777.78			-49,119,777.78
11693	100	912796RT8	UNITED STATES	Purchase	04/05/2019	Treasury Bill	49,121,666.67			-49,121,666.67
11697	100	89114MA80	TD 2.58% MAT	Purchase	04/05/2019	Toronto Dominion	50,000,000.00			-50,000,000.00
11696	100	89233HZC1	TOYOTA ZERO CPI	N Purchase	04/05/2019	TOYOTA MOTOR	49,118,013.89			-49,118,013.89
10470	100	SYS10470	CAMP 0.24%	Purchase	04/05/2019	California Asset Mgm	30,000,000.00			-30,000,000.00
11037	100	3133EGJW6	FEDERAL FARM CF	Redemption	04/05/2019	Federal Farm Credit		15,000,000.00		15,000,000.00
11037	100	3133EGJW6	FEDERAL FARM CF	R Interest	04/05/2019	Federal Farm Credit			77,250.00	77,250.00
11601	100	SYS11601	EWEST 2.8% MAT	Interest	04/05/2019	East West Bank			214,431.46	214,431.46
11331	100	3135G0T78	FNMA 2.% MAT	Interest	04/06/2019	Federal National Mtg			150,000.00	150,000.00
11332	100	3135G0T78	FNMA 2.% MAT	Interest	04/06/2019	Federal National Mtg			100,000.00	100,000.00
10954	100	3133EFZ26	FEDERAL FARM CF	R Interest	04/07/2019	Federal Farm Credit			105,000.00	105,000.00
11655	100	SYS11655	BANKSF 2.5% MAT	Interest	04/07/2019	Bank of San Francisc			10,763.89	10,763.89
11667	100	SYS11667	CBB 2.5% MAT	Interest	04/07/2019	Community Bank of th			11,111.11	11,111.11
11698	100	3134GTGA5	FEDERAL HOME LN	l Purchase	04/08/2019	Federal Home Loan	15,000,000.00			-15,000,000.00
11699	100	31422BEK2	FAMCA 2.76% MAT		04/09/2019	FARMER MAC	11,988,000.00			-11,988,000.00
11700	100	31422BEK2	FAMCA 2.76% MAT		04/09/2019	FARMER MAC	5,985,000.00			-5,985,000.00
11701	100	459516GW4	IFCDN DISC NOTE		04/09/2019	IFC Discount Notes	29,867,175.00			-29,867,175.00

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Alameda County Investment Pool Transaction Activity Report Sorted by Fund - Transaction Date

							New	Principal		Total
Investment #	Fund	CUSIP	Inv Descrip	TransactionType	TransactionDate	Issuer	Principal	Paydowns	Interest	Cash
11702	100	912828VV9	UNITED STATES	Purchase	04/09/2019	U.S. Treasury	49,933,848.51			-49,933,848.51
11343	100	931142DY6	WMT 1.75% MAT	Interest	04/09/2019	Walmart			35,000.00	35,000.00
11704	100	3134GTBE2	FEDERAL HOME LN	Purchase	04/10/2019	Federal Home Loan	10,000,000.00			-10,000,000.00
11705	100	3134GTDV2	FEDERAL HOME LN	Purchase	04/10/2019	Federal Home Loan	25,000,000.00			-25,000,000.00
11707	100	3134GTDC4	FEDERAL HOME LN	Purchase	04/10/2019	Federal Home Loan	25,000,000.00			-25,000,000.00
11703	100	44932NAB6	HART 2.67% MAT	Purchase	04/10/2019	Hyundai Auto Rec Tru	1,999,997.00			-1,999,997.00
11706	100	44932NAD2	HART 2.66% MAT	Purchase	04/10/2019	Hyundai Auto Rec Tru	2,999,605.20			-2,999,605.20
11589	100	SYS11589	5STAR 2.51% MAT	Interest	04/10/2019	Five Star Bank			21,342.47	21,342.47
11710	100	17275RAX0	CISCO SYS INC, SR	Purchase	04/11/2019	CISCO SYSTEMS	10,066,044.44			-10,066,044.44
11711	100	SYS11711	EWEST 2.8% MAT	Purchase	04/11/2019	East West Bank	10,000,000.00			-10,000,000.00
11708	100	3134GTFS7	FEDERAL HOME LN	Purchase	04/11/2019	Federal Home Loan	25,000,000.00			-25,000,000.00
11714	100	62478TZ85	MUFG 2.57% MAT	Purchase	04/11/2019	MUFG UNION BANK	50,000,000.00			-50,000,000.00
11712	100	912828F21	UNITED STATES	Purchase	04/11/2019	U.S. Treasury	49,803,417.44			-49,803,417.44
11713	100	912828H52	UNITED STATES	Purchase	04/11/2019	U.S. Treasury	49,652,106.35			-49,652,106.35
11715	100	912828H52	UNITED STATES	Purchase	04/11/2019	U.S. Treasury	49,652,106.35			-49,652,106.35
11709	100	92826CAB8	VISA 2.2% MAT	Purchase	04/11/2019	VISA Inc.	10,020,000.00			-10,020,000.00
11652	100	912796RG6	UNITED STATES	Redemption	04/11/2019	Treasury Bill		50,000,000.00		50,000,000.00
11680	100	912796RG6	UNITED STATES	Redemption	04/11/2019	Treasury Bill		50,000,000.00		50,000,000.00
11098	100	3133EGXK6	FEDERAL FARM CR	Interest	04/11/2019	Federal Farm Credit			84,000.00	84,000.00
11117	100	3130A9NJ6	FEDERAL HOME	Interest	04/11/2019	Federal Home Loan			60,000.00	60,000.00
11211	100	3133EGXK6	FEDERAL FARM CR	Interest	04/11/2019	Federal Farm Credit			28,000.00	28,000.00
11717	100	3133EKGV2	FEDERAL FARM CR	Purchase	04/12/2019	Federal Farm Credit	14,990,250.00			-14,990,250.00
11716	100	3134GTDE0	FEDERAL HOME LN	Purchase	04/12/2019	Federal Home Loan	25,000,000.00			-25,000,000.00
11718	100	3135G0V59	FNMA 2.25% MAT	Purchase	04/12/2019	Federal National Mtg	14,950,800.00			-14,950,800.00
11719	100	3135G0V59	FNMA 2.25% MAT	Purchase	04/12/2019	Federal National Mtg	29,870,400.00			-29,870,400.00
10470	100	SYS10470	CAMP 0.24%	Purchase	04/12/2019	California Asset Mgm	200,000,000.00			-200,000,000.00
11616	100	89233HRC0	TOYOTA DISC NOTI	E Redemption	04/12/2019	TOYOTA MOTOR		50,000,000.00		50,000,000.00
11627	100	55379WUC8	MUFG 2.81% MAT	Redemption	04/12/2019	MUFG UNION BANK		50,000,000.00		50,000,000.00
11628	100	459516EF3	IFCDN DISC NOTE	Redemption	04/12/2019	IFC Discount Notes		50,000,000.00		50,000,000.00
11630	100	313384EF2	FHDN DISC NOTE	Redemption	04/12/2019	Federal Home Loan		50,000,000.00		50,000,000.00
11632	100	459516EF3	IFCDN DISC NOTE	Redemption	04/12/2019	IFC Discount Notes		50,000,000.00		50,000,000.00
11640	100	313384EF2	FHDN DISC NOTE	Redemption	04/12/2019	Federal Home Loan		50,000,000.00		50,000,000.00
11649	100	89233HRC0	TOYOTA DISC NOTI	E Redemption	04/12/2019	TOYOTA MOTOR		50,000,000.00		50,000,000.00
11653	100	62478YRC4	MUFG DISC NOTE	Redemption	04/12/2019	MUFG UNION BANK		50,000,000.00		50,000,000.00
11573	100	SYS11573	BRIDGE 2.% MAT	Interest	04/12/2019	Bridge Bank			81,534.21	81,534.21
11576	100	3130AF5B9	FEDERAL HOME	Interest	04/12/2019	Federal Home Loan			150,000.00	150,000.00
11577	100	3130AF5B9	FEDERAL HOME	Interest	04/12/2019	Federal Home Loan			150,000.00	150,000.00
11627	100	55379WUC8	MUFG 2.81% MAT	Interest	04/12/2019	MUFG UNION BANK			452,722.20	452,722.20
10957	100	3133EF2L0	FEDERAL FARM CR	Interest	04/13/2019	Federal Farm Credit			105,000.00	105,000.00
10961	100	3133EF2L0	FEDERAL FARM CR	Interest	04/13/2019	Federal Farm Credit			105,000.00	105,000.00

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Alameda County Investment Pool Transaction Activity Report Sorted by Fund - Transaction Date

							New	Principal		Total
Investment #	Fund	CUSIP	Inv Descrip	TransactionType	TransactionDate	Issuer	Principal	Paydowns	Interest	Cash
11334	100	3130ACM92	FHLB 1.58922% MA	T Interest	04/13/2019	Federal Home Loan			75,000.00	75,000.00
11335	100	3130ACM92	FHLB 1.58922% MA	T Interest	04/13/2019	Federal Home Loan			75,000.00	75,000.00
11336	100	3130ACM92	FHLB 1.58922% MA	T Interest	04/13/2019	Federal Home Loan			75,000.00	75,000.00
11669	100	SYS11669	SELFHP 2.1% MAT	Interest	04/13/2019	Self-Help Federal Cr			317.33	317.33
11720	100	3130AG5Z4	FEDERAL HOME	Purchase	04/15/2019	Federal Home Loan	10,000,000.00			-10,000,000.00
10470	100	SYS10470	CAMP 0.24%	Redemption	04/15/2019	California Asset Mgm		200,000,000.00		200,000,000.00
10956	100	3133EF2L0	FEDERAL FARM CR	? Interest	04/15/2019	Federal Farm Credit			70,000.00	70,000.00
11246	100	3130AB3F1	FEDERAL HOME	Interest	04/15/2019	Federal Home Loan			120,000.00	120,000.00
11325	100	3130A6JG3	FEDERAL HOME	Interest	04/15/2019	Federal Home Loan			85,000.00	85,000.00
11333	100	713448DX3	PEPSICO INC, SR	Interest	04/15/2019	Pepsi Inc.			90,000.00	90,000.00
11422	100	3136G4QB2	FEDERAL NATL MT	GInterest	04/15/2019	Federal National Mtg			138,750.00	138,750.00
11475	100	3133EJKY4	FEDERAL FARM CR	? Interest	04/15/2019	Federal Farm Credit			118,750.00	118,750.00
11476	100	3133EJKY4	FEDERAL FARM CR	? Interest	04/15/2019	Federal Farm Credit			118,750.00	118,750.00
11479	100	3135G0U27	FNMA 2.5% MAT	Interest	04/15/2019	Federal National Mtg			125,000.00	125,000.00
11721	100	3130AGBF1	FEDERAL HOME	Purchase	04/16/2019	Federal Home Loan	25,000,000.00			-25,000,000.00
11722	100	89233HUX0	TOYOTA DISC NOT	E Purchase	04/16/2019	TOYOTA MOTOR	49,633,416.67			-49,633,416.67
11723	100	912828TH3	UNITED STATES	Purchase	04/16/2019	U.S. Treasury	49,871,892.27			-49,871,892.27
11724	100	912828TH3	UNITED STATES	Purchase	04/16/2019	U.S. Treasury	49,875,798.52			-49,875,798.52
11730	100	SYS11730	CALBT 2.38% MAT	Purchase	04/17/2019	California Bank & Tr	30,000,000.00			-30,000,000.00
11725	100	3130AG6T7	FEDERAL HOME	Purchase	04/17/2019	Federal Home Loan	8,000,000.00			-8,000,000.00
11726	100	36257FAD2	GM 2.65% MAT	Purchase	04/17/2019	GM Financial	3,999,674.40			-3,999,674.40
11727	100	36257FAB6	GM 2.66% MAT	Purchase	04/17/2019	GM Financial	4,999,550.00			-4,999,550.00
11729	100	SYS11729	UB-LOC 2.% MAT	Purchase	04/17/2019	Union Bank - LOC	5,000,000.00			-5,000,000.00
11247	100	3133EHFP3	FEDERAL FARM CR	Redemption	04/17/2019	Federal Farm Credit		10,000,000.00		10,000,000.00
11248	100	3133EHFK4	FEDERAL FARM CR	Redemption	04/17/2019	Federal Farm Credit		15,000,000.00		15,000,000.00
11249	100	3133EHFP3	FEDERAL FARM CR	Redemption .	04/17/2019	Federal Farm Credit		15,000,000.00		15,000,000.00
11491	100	SYS11491	UB-LOC 0.2% MAT	Redemption	04/17/2019	Union Bank - LOC		5,000,000.00		5,000,000.00
11584	100	87019VTD9	SWEDBK 2.64% MA	T Redemption	04/17/2019	SWEDISH BANK NY		50,000,000.00		50,000,000.00
11688	100	313384EL9	FHLBDN DISC NOTE	E Redemption	04/17/2019	Federal Home Loan		50,000,000.00		50,000,000.00
11114	100	3136G4DR1	FEDERAL NATL MT	GInterest	04/17/2019	Federal National Mtg			55,000.00	55,000.00
11247	100	3133EHFP3	FEDERAL FARM CR	? Interest	04/17/2019	Federal Farm Credit			69,500.00	69,500.00
11248	100	3133EHFK4	FEDERAL FARM CR	? Interest	04/17/2019	Federal Farm Credit			99,000.00	99,000.00
11249	100	3133EHFP3	FEDERAL FARM CR	? Interest	04/17/2019	Federal Farm Credit			104,250.00	104,250.00
11491	100	SYS11491	UB-LOC 0.2% MAT	Interest	04/17/2019	Union Bank - LOC			24,444.44	24,444.44
11584	100	87019VTD9	SWEDBK 2.64% MA	T Interest	04/17/2019	SWEDISH BANK NY			619,666.65	619,666.65
11508	100	3133EJLA5	FEDERAL FARM CR	? Interest	04/18/2019	Federal Farm Credit			141,500.00	141,500.00
11486	100	3132X0U25	FEDERAL AGRIC	Interest	04/19/2019	FARMER MAC			420,000.00	420,000.00
11487	100	3132X0U25	FEDERAL AGRIC	Interest	04/19/2019	FARMER MAC			560,000.00	560,000.00
11488	100	3132X0U25	FEDERAL AGRIC	Interest	04/19/2019	FARMER MAC			420,000.00	420,000.00
11252	100	3137EAEF2	FEDERAL HOME LN	I Interest	04/20/2019	Federal Home Loan			68,750.00	68,750.00

Alameda County Investment Pool Transaction Activity Report Sorted by Fund - Transaction Date

Investment #	Fund	CUSIP	Inv Descrip	TransactionType	TransactionDate	Issuer	New Principal	Principal Paydowns	Interest	Total Cash
11253	100	3137EAEF2	FEDERAL HOME LN	Interest	04/20/2019	Federal Home Loan			68,750.00	68,750.00
11254	100	3137EAEF2	FEDERAL HOME LN	Interest	04/20/2019	Federal Home Loan			68,750.00	68,750.00
11731	100	31422BEV8	FAMCA 2.485% MAT	Purchase	04/22/2019	FARMER MAC	50,000,000.00			-50,000,000.00
11732	100	3134GTHU0	FEDERAL HOME LN	Purchase	04/23/2019	Federal Home Loan	25,000,000.00			-25,000,000.00
11733	100	3134GTHU0	FEDERAL HOME LN	Purchase	04/23/2019	Federal Home Loan	25,000,000.00			-25,000,000.00
11734	100	912828H52	UNITED STATES	Purchase	04/23/2019	U.S. Treasury	99,372,992.92			-99,372,992.92
11489	100	3137EAEM7	FEDERAL HOME LN	Interest	04/23/2019	Federal Home Loan			187,500.00	187,500.00
11490	100	3137EAEM7	FEDERAL HOME LN	Interest	04/23/2019	Federal Home Loan			187,500.00	187,500.00
11493	100	3133EJLZ0	FEDERAL FARM CR	Interest	04/23/2019	Federal Farm Credit			131,250.00	131,250.00
11736	100	31422BEX4	FAMCA 2.475% MAT	Purchase	04/24/2019	FARMER MAC	50,000,000.00			-50,000,000.00
11735	100	3134GTGY3	FEDERAL HOME LN	Purchase	04/24/2019	Federal Home Loan	14,992,500.00			-14,992,500.00
11108	100	3133EGZE8	FEDERAL FARM CR	Interest	04/24/2019	Federal Farm Credit			90,750.00	90,750.00
11109	100	3133EGZE8	FEDERAL FARM CR	Interest	04/24/2019	Federal Farm Credit			60,500.00	60,500.00
11349	100	3130ACKG8	FEDERAL HOME	Interest	04/24/2019	Federal Home Loan			165,000.00	165,000.00
11737	100	57636QAF1	MASTER 2.% MAT	Purchase	04/25/2019	Mastercard Inc.	9,942,055.56			-9,942,055.56
11500	100	3133EJMC0	FEDERAL FARM CR	Redemption	04/25/2019	Federal Farm Credit		19,972,200.00		19,972,200.00
11500	100	3133EJMC0	FEDERAL FARM CR	Cap G/L	04/25/2019	Federal Farm Credit		27,800.00		27,800.00
11106	100	3134GAUL6	FEDERAL HOME LN	Interest	04/25/2019	Federal Home Loan			90,000.00	90,000.00
11111	100	3130A9PB1	FEDERAL HOME	Interest	04/25/2019	Federal Home Loan			60,000.00	60,000.00
11135	100	45905UZJ6	IBRD 1.3% MAT	Interest	04/25/2019	International Bank R			65,000.00	65,000.00
11227	100	45905UZJ6	IBRD 1.3% MAT	Interest	04/25/2019	International Bank R			65,000.00	65,000.00
11256	100	3134GBHY1	FHLMC 1.5% MAT	Interest	04/25/2019	Federal Home Loan			112,500.00	112,500.00
11354	100	742718EZ8	PROCTER AND	Interest	04/25/2019	Proctor & Gamble			17,500.00	17,500.00
11500	100	3133EJMC0	FEDERAL FARM CR	Interest	04/25/2019	Federal Farm Credit			300,000.00	300,000.00
11738	100	313384EY1	BRV DISC NOTE	Purchase	04/26/2019	Federal Home Loan	49,990,208.33			-49,990,208.33
11739	100	313384EY1	BRV DISC NOTE	Purchase	04/26/2019	Federal Home Loan	49,990,208.33			-49,990,208.33
11740	100	313384EY1	BRV DISC NOTE	Purchase	04/26/2019	Federal Home Loan	49,990,208.33			-49,990,208.33
10968	100	3135G0K28	FEDERAL NATL MTG	Redemption	04/26/2019	Federal National Mtg		15,000,000.00		15,000,000.00
11548	100	3134GSSB2	FHLMC 2.85% MAT	Redemption	04/26/2019	Federal Home Loan		15,000,000.00		15,000,000.00
10968	100	3135G0K28	FEDERAL NATL MTG	Interest	04/26/2019	Federal National Mtg			93,750.00	93,750.00
11502	100	3136G4SD6	FEDERAL NATL MTG	Interest	04/26/2019	Federal National Mtg			206,250.00	206,250.00
11548	100	3134GSSB2	FHLMC 2.85% MAT	Interest	04/26/2019	Federal Home Loan			106,875.00	106,875.00
11268	100	3134GBHC9	FEDERAL HOME LN	Interest	04/27/2019	Federal Home Loan			46,250.00	46,250.00
11385	100	3133EFKY2	FEDERAL FARM CR	Interest	04/28/2019	Federal Farm Credit			115,600.00	115,600.00
11746	100	3130ACH72	FEDERAL HOME	Purchase	04/29/2019	Federal Home Loan	24,896,736.11			-24,896,736.11
11743	100	313384GT0	FHLBDN DISC NOTE	Purchase	04/29/2019	Federal Home Loan	49,856,666.67			-49,856,666.67
11741	100	3134GTHL0	FEDERAL HOME LN	Purchase	04/29/2019	Federal Home Loan	20,000,000.00			-20,000,000.00
11742	100	3134GTKY8	FEDERAL HOME LN	Purchase	04/29/2019	Federal Home Loan	50,000,000.00			-50,000,000.00
11745	100	3136G05D9	FEDERAL NATL MTG	Purchase	04/29/2019	Federal National Mtg	24,917,541.67			-24,917,541.67
11744	100	9128282D1	UNITED STATES	Purchase	04/29/2019	U.S. Treasury	48,205,842.39			-48,205,842.39

Portfolio POOL

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TA (PRF_TA) 7.1.1 Report Ver. 7.3.6.1

Page 5

Alameda County Investment Pool Transaction Activity Report Sorted by Fund - Transaction Date

							New	Principal		Total
Investment #	Fund	CUSIP	Inv Descrip	TransactionType	TransactionDate	Issuer	Principal	Paydowns	Interest	Cash
11654	100	45905UZ56	IBRD 2.85% MAT	Redemption	04/29/2019	International Bank R		10,000,000.00		10,000,000.00
11738	100	313384EY1	BRV DISC NOTE	Redemption	04/29/2019	Federal Home Loan		50,000,000.00		50,000,000.00
11739	100	313384EY1	BRV DISC NOTE	Redemption	04/29/2019	Federal Home Loan		50,000,000.00		50,000,000.00
11740	100	313384EY1	BRV DISC NOTE	Redemption	04/29/2019	Federal Home Loan		50,000,000.00		50,000,000.00
10805	100	3130A6MH7	FEDERAL HOME	Interest	04/29/2019	Federal Home Loan			43,000.00	43,000.00
11116	100	3135G0Q71	FEDERAL NATL MT	GInterest	04/29/2019	Federal National Mtg			62,500.00	62,500.00
11260	100	3134GBHQ8	FHLMC 1.7% MAT	Interest	04/29/2019	Federal Home Loan			170,000.00	170,000.00
11265	100	3133EHHB2	FEDERAL FARM CR	Interest	04/29/2019	Federal Farm Credit			36,250.00	36,250.00
11654	100	45905UZ56	IBRD 2.85% MAT	Interest	04/29/2019	International Bank R			70,458.33	70,458.33
11654	100	45905UZ56	IBRD 2.85% MAT	Accr Int	04/29/2019	International Bank R		5,541.67	-5,541.67	0.00
11687	100	46625HNX4	JPM 2.55% MAT	Interest	04/29/2019	J.P. Morgan			318,750.00	318,750.00
11687	100	46625HNX4	JPM 2.55% MAT	Accr Int	04/29/2019	J.P. Morgan		265,625.00	-265,625.00	0.00
11748	100	3130AGCH6	FEDERAL HOME	Purchase	04/30/2019	Federal Home Loan	10,000,000.00			-10,000,000.00
11747	100	3134GTKX0	FEDERAL HOME LN	Purchase	04/30/2019	Federal Home Loan	50,000,000.00			-50,000,000.00
11749	100	SYS11749	FREMNT 2.41% MA	Γ Purchase	04/30/2019	Fremont Bank	35,000,000.00			-35,000,000.00
11556	100	3134GSSK2	FEDERAL HOME LN	Redemption	04/30/2019	Federal Home Loan		10,000,000.00		10,000,000.00
11357	100	3130ACLQ5	FEDERAL HOME	Interest	04/30/2019	Federal Home Loan			100,000.00	100,000.00
11556	100	3134GSSK2	FEDERAL HOME LN	Interest	04/30/2019	Federal Home Loan			71,875.00	71,875.00
11588	100	3135G0U84	FEDERAL NATL MT	GInterest	04/30/2019	Federal National Mtg			142,951.39	142,951.39
11601	100	SYS11601	EWEST 2.8% MAT	Interest	04/30/2019	East West Bank			58,333.35	58,333.35
11691	100	SYS11691	BSB 2.5% MAT	Interest	04/30/2019	Beneficial State Ban			18,977.78	18,977.78
10472	100	SYS10472	CTRSTF 0.1%	Interest	04/30/2019	CalTrust - Short Ter			97,072.94	97,072.94
11464	100	45905UQ80	IBRD 1.95% MAT	Interest	05/09/2019	International Bank R			97,500.00	97,500.00
		Totals for Genera	l Fund				2,067,673,500.8	1,152,271,166.6	9,816,995.52	-905,585,338.61

Grand Total 2,067,673,500.8 1,152,271,166.6 9,816,995.52 -905,585,338.61