In the opinion of Orrick, Herrington \& Sutcliffe LLP, Bond Counsel to the District, based upon an analysis of existing laws, regulations, rulings and court decisions, and assuming, among other matters, the accuracy of certain representations and compliance with certain covenants, interest on the Bonds is excluded from gross income for federal income tax purposes under Section 103 of the Internal Revenue Code of 1986 and is exempt from State of California personal income taxes. In the further opinion of Bond Counsel, interest on the Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes, although Bond Counsel observes that such interest is included in adjusted current earnings when calculating corporate alternative minimum taxable income. Bond Counsel expresses no opinion regarding any other tax consequences related to the ownership or disposition of, or the amount, accrual or receipt of interest on, the Bonds. See "TAX MATTERS" herein.

## \$23,460,000 <br> SAN DIEGO UNIFIED SCHOOL DISTRICT

## 2017 General Obligation Bonds (Dedicated Unlimited Ad Valorem Property Tax Bonds) (Election of 2008, Series K-1)

Dated: Date of Delivery
\$76,538,885.25
SAN DIEGO UNIFIED SCHOOL DISTRICT


2017 General Obligation Bonds (Dedicated Unlimited Ad Valorem Property Tax Bonds)
(Election of 2008, Series K-2)
Due: July 1, as shown on the inside cover.

This cover page contains certain information for 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.

The San Diego Unified School District (the "District") 2017 General Obligation Bonds (Dedicated Unlimited Ad Valorem Property Tax Bonds) (Election of 2008, Series K-1) (the "Series K-1 Bonds"), and the 2017 General Obligation Bonds (Dedicated Unlimited Ad Valorem Property Tax Bonds) (Election of 2008, Series K-2) (the "Series K-2 Bonds" and, together with the Series K-1 Bonds, the "Bonds") were authorized by the registered voters of the District at an election held on November 4, 2008 at which the requisite $55 \%$ or more of the persons voting on the bond proposition ("Proposition S") voted to authorize the issuance and sale of $\$ 2.1$ billion principal amount of general obligation bonds of the District (the "2008 Election"). The Bonds are the eleventh issuance of general obligation bonds of the District authorized at the 2008 Election.

THE BONDS ARE GENERAL OBLIGATION BONDS OF THE DISTRICT, SECURED AND PAYABLE FROM AD VALOREM PROPERTY TAXES ASSESSED UPON ALL PROPERTY SUBJECT TO TAXATION BY THE DISTRICT, WHICH THE BOARD OF SUPERVISORS OF THE COUNTY OF SAN DIEGO (THE "COUNTY") IS EMPOWERED AND OBLIGATED TO LEVY WITHOUT LIMITATION AS TO RATE OR AMOUNT (EXCEPT FOR CERTAIN PERSONAL PROPERTY WHICH IS TAXABLE AT LIMITED RATES) ALL AS MORE FULLY DESCRIBED UNDER "SECURITY AND SOURCES OF PAYMENT" HEREIN. THE BONDS ARE PAYABLE ON A PARITY WITH ALL OTHER GENERAL OBLIGATION BONDS OF THE DISTRICT PAYABLE FROM AD VALOREM TAXES.

The K-1 Bonds are being issued as current interest bonds (the "Current Interest Bonds"). The Series K-2 Bonds will be issued as capital appreciation bonds (the "Capital Appreciation Bonds"). Interest on the Current Interest Bonds accrues from their date of delivery, computed on the basis of a 360 -day year comprised of twelve (12) 30-day months, such interest being payable on January 1 and July 1 of each year, commencing July 1, 2018. The Capital Appreciation Bonds are dated as of their date of delivery. Interest on the Capital Appreciation Bonds shall accrue at the rates set forth on the inside cover hereof, computed on the basis of a 360 -day year comprised of twelve (12) 30-day months, shall be compounded commencing January 1, 2018, and semiannually thereafter on January 1 and July 1 in each year. The Capital Appreciation Bonds will not pay interest on a periodic basis. Each Capital Appreciation Bond will have an accreted value at maturity (the "Maturity Value") equal to the initial principal amount plus interest accrued and compounded to the maturity date.

The Bonds will be issued in book-entry form only, in denominations of $\$ 5,000$ principal amounts, for the Current Interest Bonds, and in denominational amounts of $\$ 5,000$ Maturity Value for the Capital Appreciation Bonds, or any integral multiple thereof. The Bonds will be initially registered in the name of a nominee of The Depository Trust Company ("DTC"). Purchasers will not receive certificates representing their interests in the Bonds. Payments on the Bonds will be made by the County of San Diego, California, Office of the Treasurer-Tax Collector, as Paying Agent, to DTC for subsequent disbursement to DTC Participants who will remit such payments to the beneficial owners of the Bonds. See "APPENDIX G: BOOK-ENTRY ONLY SYSTEM" herein.

The Bonds are subject to redemption prior to maturity as described herein. See "THE BONDS - Redemption."

## MATURITY SCHEDULES

(See Inside Cover)

## Siebert Cisneros Shank \& Co., L.L.C.

## Stifel

The Bonds will be offered when, as and if issued by the District and received by the Underwriters, subject to the approval of validity by Orrick, Herrington \& Sutcliffe LLP, Bond Counsel to the District. Certain matters will be passed upon for the District by its General Counsel and for the Underwriters by Stradling Yocca Carlson \& Rauth, A Professional Corporation, Newport Beach, California. KNN Public Finance, LLC, Los Angeles, California, serves as Municipal Advisor to the District, and Norton Rose Fulbright US LLP, Los Angeles, California serves as Disclosure Counsel to the District in connection with the issuance of the Bonds. The Bonds, in book-entry form, will be available for delivery through the facilities of DTC on or about December 12, 201\%.

## MATURITY SCHEDULES

\$23,460,000<br>SAN DIEGO UNIFIED SCHOOL DISTRICT 2017 General Obligation Bonds (Dedicated Unlimited Ad Valorem Property Tax Bonds) (Election of 2008, Series K-1)

## $\mathbf{\$ 2 3 , 4 6 0 , 0 0 0}$ Current Interest Serial Bonds

| Maturity <br> (July 1) | Principal <br> Amount | Interest <br> Rate | Yield | Price | CUSIP* <br> $\mathbf{( 7 9 7 3 5 5 )}$ |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- |
| 2018 | $\$ 13,445,000$ | $3.000 \%$ | $1.190 \%$ | $100.993 \%$ | 6 J 8 |
| 2019 | $10,015,000$ | 5.000 | 1.450 | 105.430 | 6 K 5 |

\$76,538,885.25
SAN DIEGO UNIFIED SCHOOL DISTRICT
2017 General Obligation Bonds
(Dedicated Unlimited Ad Valorem Property Tax Bonds)
(Election of 2008, Series K-2)
\$76,538,885.25 Capital Appreciation Bonds

| Maturity <br> (July 1) | Principal <br> Amount | Interest Rate and <br> Yield to Maturity | Maturity <br> Value | CUSIP* <br> $\mathbf{( 7 9 7 3 5 5 )}$ |
| :---: | ---: | :---: | :---: | :---: | :---: |
| 2029 | $\$ 3,354,529.50$ | $3.280 \%$ | $\$ 4,885,000$ | 6L3 |
| 2030 | $4,502,712.50$ | 3.400 | $6,875,000$ | 6M1 |
| 2031 | $8,467,815.70$ | 3.510 | $13,570,000$ | 6N9 |
| 2032 | $6,740,291.40$ | 3.610 | $11,345,000$ | 6P4 |
| 2033 | $7,333,504.50$ | 3.710 | $12,990,000$ | 6Q2 |
| 2034 | $5,941,262.25$ | 3.770 | $11,025,000$ | 6R0 |
| 2035 | $6,358,871.40$ | 3.820 | $12,355,000$ | 6S8 |
| 2036 | $5,399,424.60$ | 3.870 | $10,995,000$ | 6T6 |
| 2037 | $5,706,935.50$ | 3.900 | $12,145,000$ | 6U3 |
| 2038 | $5,007,113.60$ | 3.920 | $11,120,000$ | 6V1 |
| 2039 | $5,242,573.05$ | 3.940 | $12,155,000$ | 6W9 |
| 2040 | $2,951,035.70$ | 3.950 | $7,130,000$ | 6X7 |
| 2041 | $3,849,787.55$ | 3.960 | $9,695,000$ | 6Y5 |
| 2042 | $5,683,028.00$ | 3.970 | $14,920,000$ | 6Z2 |

[^0]No dealer, broker, salesperson or other person has been authorized by the District or the Underwriters to give any information or to make any representations other than those contained herein and, if given or made, such other information or representation must not be relied upon as having been authorized by the District or the Underwriters. 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 a representation of facts.

The information set forth herein has been obtained from official sources that 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 Underwriters. The information and expression 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, unless authorized in writing by the District.

The Bonds have not been registered under the Securities Act of 1933, in reliance upon an exemption contained in such Act. The Bonds have not been registered under the securities laws of any state.

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 respective 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.

By placing an order for the Bonds with an Underwriter, you agree that if you are allocated Bonds, the Underwriter may disclose your identity to the District as an initial purchaser of the Bonds, unless you advise your sales representative otherwise.


#### Abstract

IN CONNECTION WITH THIS INITIAL OFFERING, THE UNDERWRITERS MAY OVERALLOT OR EFFECT TRANSACTIONS WHICH STABILIZE OR MAINTAIN THE MARKET PRICE OF THE BONDS OFFERED HEREBY AT A LEVEL ABOVE THAT WHICH 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 DEALERS AND BANKS AT PRICES LOWER THAN THE PUBLIC OFFERING PRICES STATED ON THE INSIDE COVER PAGES HEREOF AND SAID PUBLIC OFFERING PRICES MAY BE CHANGED FROM TIME TO TIME BY THE UNDERWRITERS.


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 (the "Exchange Act"), and Section 27A of the United States Securities Act of 1933, as amended (the "Securities Act"). Such statements are generally identifiable by the terminology used such as "plan," "expect," "estimate," "budget" or other similar words.

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 THOSE FORWARD-LOOKING STATEMENTS IF OR WHEN ITS EXPECTATIONS, OR EVENTS, CONDITIONS OR CIRCUMSTANCES ON WHICH SUCH STATEMENTS ARE BASED OCCUR.

# SAN DIEGO UNIFIED SCHOOL DISTRICT <br> County of San Diego, California 

## BOARD OF EDUCATION

| Name | Position | Term Ending |
| :--- | :--- | :--- |
| Richard Barrera | President |  |
| Kevin Beiser | Vice President | December 2020 |
| Dr. John Lee Evans | Member | December 2018 |
| Dr. Michael McQuary | Member | December 2020 |
| Dr. Sharon Whitehurst-Payne | Member | December 2018 |
|  |  | December 2020 |

## District Administrators

Cynthia Marten, Superintendent of Public Education Gregory K. Ottinger, Ed.D., Chief Business Officer
Debbie Foster, Executive Director, Financial Planning and Development
Candi Lukat, Controller
Lee Dulgeroff, Chief Facilities Planning and Construction Officer
Andra M. Donovan, General Counsel

Bond Counsel
Orrick, Herrington \& Sutcliffe LLP
San Francisco, California
Municipal Advisor
KNN Public Finance, LLC
Los Angeles, California
Fiscal Agent
MUFG Union Bank, N.A.
Los Angeles, California

Disclosure Counsel
Norton Rose Fulbright US LLP
Los Angeles, California

## Paying Agent

Treasurer-Tax Collector of the County of San Diego San Diego, California

## Disclosure Dissemination Agent

Digital Assurance Certification, L.L.C.
Orlando, Florida

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\$23,460,000<br>SAN DIEGO UNIFIED SCHOOL DISTRICT<br>2017 General Obligation Bonds<br>(Dedicated Unlimited Ad Valorem<br>Property Tax Bonds)<br>(Election of 2008, Series K-1)

\$76,538,885.25<br>SAN DIEGO UNIFIED SCHOOL DISTRICT<br>2017 General Obligation Bonds<br>(Dedicated Unlimited Ad Valorem Property Tax Bonds)<br>(Election of 2008, Series K-2)


#### Abstract

INTRODUCTION 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 pages 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.


THE BONDS ARE GENERAL OBLIGATION BONDS OF THE DISTRICT, SECURED AND PAYABLE FROM AD VALOREM PROPERTY TAXES ASSESSED ON TAXABLE PROPERTIES WITHIN THE DISTRICT, WITHOUT LIMITATION AS TO RATE OR AMOUNT (EXCEPT FOR CERTAIN PERSONAL PROPERTY WHICH IS TAXABLE AT LIMITED RATES). THE BONDS ARE NOT AN OBLIGATION OF THE COUNTY OR OF THE GENERAL FUND OF THE DISTRICT. SEE "SECURITY AND SOURCES OF PAYMENT" HEREIN.

This Official Statement, which includes the cover and inside cover pages and appendices hereto, is provided to furnish information in connection with the sale of the San Diego Unified School District (the "District") 2017 General Obligation Bonds (Dedicated Unlimited Ad Valorem Property Tax Bonds) (Election of 2008, Series K-1), in the aggregate principal amount of $\$ 23,460,000$ (the "Series K-1 Bonds"), and the 2017 General Obligation Bonds (Dedicated Unlimited Ad Valorem Property Tax Bonds) (Election of 2008, Series K-2), in the aggregate principal amount of $\$ 76,538,885.25$ (the "Series K-2 Bonds" and, collectively with the Series K-1 Bonds, the "Bonds"). The issuance of the Bonds was authorized by a resolution adopted on September 26, 2017, by the Board of Education of the San Diego Unified School District (the "District Resolution"). The sale of the Bonds and the Supplemental Paying Agent Agreement for the Bonds were authorized by a resolution adopted on October 24, 2017 by the Board of Supervisors of the County of San Diego (the "County Resolution" and, together with the District Resolution, the "Resolutions"). The Bonds are being delivered pursuant to a Paying Agent Agreement dated as of August 1, 2010, as supplemented and amended, including by a Twelfth Supplemental Paying Agent Agreement dated as of December 1, 2017 (collectively, the "Paying Agent Agreement"), by and between the District and the County of San Diego, as Paying Agent (the "Paying Agent"). The District anticipates that the Bonds will be issued and available for delivery through the facilities of DTC, New York, New York, on or about December 12, 2017.

## The District

The District serves an area of 211 square miles, encompassing most of the populated portion of the City of San Diego (the "City"). Approximately $85 \%$ of the City's assessed valuation lies within the District. In terms of enrollment, the District is the second largest school district in the State of California with an estimated K-12 enrollment of 129,136 students (including charter school students and excluding preschool students) as of September 16, 2016. Taxable property located in the District has a 2017-18 assessed value of $\$ 177,638,674,290$, a $6.40 \%$ increase from the fiscal year 2016-17 assessed value of $\$ 166,959,935,147$. The District's 2017-18 local secured assessed values are comprised of 271,373
residential and non-residential parcels. See "SECURITY AND SOURCES OF PAYMENT - Dedicated Unlimited Ad Valorem Property Tax Collection" herein.

The District is governed by a five-member Board of Education (the "Board" or "Board of Education") nominated by District subareas and elected at large within the District to serve alternating four-year terms. The chief executive officer of the District is called the Superintendent of Public Education.

As of June 1, 2017, the District operates 108 elementary schools, 9 K-8 schools, 25 middle/junior high schools, 23 senior high schools, 11 atypical/alternative schools, 46 State preschool sites, 9 child development centers and 4 special education centers. As of Fall 2017, the District authorized 48 operational charter schools. In addition, there is one charter school located on a District site that is authorized by the State. See "APPENDIX B: FINANCIAL AND ECONOMIC INFORMATION FOR THE DISTRICT."

The District's 2017-18 budget for all funds as of September 18, 2017 provides for the employment of approximately 6,626 full-time equivalent certificated staff positions, 5,423 full-time equivalent classified employees and over 5,000 active hourly certificated and classified employees. The District's budget for all funds for the 2017-18 Fiscal Year exceeds $\$ 1.80$ billion. The District's audited financial statements for the Fiscal Year ended June 30, 2016 are attached hereto as APPENDIX C.

## Purpose of the Bonds, Proposition MM, Proposition S and Proposition Z

Purpose of the Bonds. The District intends to use the proceeds from the sale of the Bonds to: (i) construct and improve various school facilities of the District under Proposition S (as defined below) and (ii) pay costs of issuance associated with the Bonds. The Bonds are issued pursuant to certain provisions of the State Education Code, the State Government Code and other applicable law and pursuant to the Resolutions. See "THE BONDS - Authority for Issuance."

Proposition MM. The District received authorization at an election held on November 3, 1998 by more than $2 / 3$ of the votes cast by eligible voters within the District on the proposition known as "Proposition MM" to issue general obligation bonds in an amount not to exceed $\$ 1,510,000,000$. The District has previously issued all of the bonds pursuant to Proposition MM and has no remaining authorization under such proposition.

Proposition S. The District received authorization at an election held on November 4, 2008, by more than $68 \%$ of the votes cast by eligible voters within the District on the measure known as "Proposition S" to issue general obligation bonds in an amount not to exceed $\$ 2,100,000,000$ for the purposes summarized as follows: improving neighborhood schools by repairing outdated student restrooms, deteriorated plumbing and roofs; upgrading career/vocational classrooms and labs; providing up-to-date classroom technology; improving school safety/security; replacing dilapidated portable classrooms; upgrading fire alarms; and removing hazardous substances.

The District has previously issued $\$ 761,861,156$ aggregate principal or issue amount of general obligation bonds pursuant to Proposition S. Following the issuance of the Bonds, the District will have issued approximately $\$ 861,860,041$ of bonds pursuant to Proposition $S$ and will have approximately $\$ 1,238,139,959$ in remaining general obligation bond authorization under Proposition S.

Proposition Z. The District received authorization at an election held on November 6, 2012, by more than $62 \%$ of the votes cast by eligible voters within the District on the proposition to issue general obligation bonds in an amount not to exceed $\$ 2,800,000,000$ for the purposes summarized as follows: repairing deteriorating 60 -year-old classrooms, libraries, wiring, plumbing, bathrooms and leaky roofs;
removing hazardous mold, asbestos, and lead; upgrading fire safety systems/doors; upgrading classroom instructional technology, labs and vocational education classrooms ("Proposition Z").

The District has previously issued $\$ 1,875,000,000$ aggregate principal amount of general obligation bonds pursuant to Proposition Z, and has $\$ 925,000,000$ remaining general obligation bond authorization under Proposition Z.

All general obligation bonds of the District are payable on parity with one another. See "APPENDIX B: FINANCIAL AND ECONOMIC INFORMATION FOR THE DISTRICT FINANCIAL INFORMATION - Long Term Obligations" for details regarding the District's general obligation bonds.

## Security and Source of Payment for the Bonds

The Bonds are payable from ad valorem taxes upon all property subject to taxation by the District, which the County Board of Supervisors is empowered and obligated to levy without limitation as to rate or amount (except with respect to certain personal property which is taxable at limited rates). Pursuant to Section 15250 of the State Education Code, the County is obligated to levy a tax for each year in which general obligation bonds of the District are outstanding, in an amount not less than that sufficient to pay principal of and interest on all outstanding bonds due during that year. See "SECURITY AND SOURCES OF PAYMENT."

## Description of the Bonds

Payments. The Series K-1 Bonds are being issued as current interest bonds. Interest on the Current Interest Bonds accrues from their date of delivery, computed on the basis of a 360 -day year comprised of twelve (12) 30-day months, and such interest is payable on January 1 and July 1 of each year (each, an "Interest Payment Date"), commencing July 1, 2018.

The Series K-2 Bonds are being issued as capital appreciation bonds (the "Capital Appreciation Bonds"). The Capital Appreciation Bonds are dated as of their date of delivery. Interest on the Capital Appreciation Bonds shall accrue at the rates set forth on the inside cover pages hereof, computed on the basis of a 360 -day year comprised of twelve (12) 30-day months, shall be compounded commencing January 1, 2018, and semiannually thereafter on January 1 and July 1 in each year, and shall be payable only upon maturity or upon the prior redemption of the Series K-2 Bonds. Each Capital Appreciation Bond will have an accreted value at maturity (the "Maturity Value") equal to the initial principal amount plus interest accrued and compounded to the maturity date.

Principal of, and premium, if any, on the Series K-1 Bonds is payable when due upon surrender of the Series K-1 Bonds at the office of the Paying Agent. The Accreted Value of the Series K-2 Bonds is payable when due upon surrender of the Series K-2 Bonds at the office of the Paying Agent. As long as DTC (defined below) is the registered owner of the Bonds and DTC's book-entry method is used for the Bonds, the Paying Agent will send any notice of redemption or other notices to Owners only to DTC. The Bonds mature on July 1 in the years indicated on the inside cover pages hereof.

Denomination and Registration. The Bonds will be issued in fully registered form only, without coupons, and will be issued in denominations of $\$ 5,000$ principal amounts for the Current Interest Bonds and in denominational amounts of $\$ 5,000$ Maturity Value for the Capital Appreciation Bonds, or any integral multiple thereof. 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 of the Bonds. Owners will not receive physical certificates representing their ownership interests in the

Bonds, except in the event that use of the book-entry system for the Bonds is discontinued. See "THE BONDS - General Provisions" and "APPENDIX G: BOOK-ENTRY ONLY SYSTEM."

## Tax Matters

In the opinion of Orrick, Herrington \& Sutcliffe LLP, Bond Counsel to the District, based upon an analysis of existing laws, regulations, rulings and court decisions, and assuming, among other matters, the accuracy of certain representations and compliance with certain covenants, interest on the Bonds is excluded from gross income for federal income tax purposes under Section 103 of the Internal Revenue Code of 1986 and is exempt from State of California personal income taxes. In the further opinion of Bond Counsel, interest on the Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes, although Bond Counsel observes that such interest is included in adjusted current earnings when calculating corporate alternative minimum taxable income. Bond Counsel expresses no opinion regarding any other tax consequences related to the ownership or disposition of, or the amount, accrual or receipt of interest on, the Bonds. See "TAX MATTERS" herein.

## Offering and Delivery of the Bonds

The Bonds are offered when, as and if issued, subject to approval as to their validity by Bond Counsel. It is anticipated that the Bonds, in book-entry form, will be available for delivery through the facilities of DTC on or about December 12, 2017.

## Continuing Disclosure

The District has covenanted for the benefit of the Owners (including beneficial owners of the Bonds) to provide certain financial information and operating data relating to the District (the "Annual Report") by a date not later than nine months following the end of the District's fiscal year (which ends June 30), commencing with the report for the 2016-17 Fiscal Year (which is due no later than March 31, 2018), and to provide notices of the occurrence of certain enumerated events. See "APPENDIXE: PROPOSED FORM OF DISCLOSURE DISSEMINATION AGENT AGREEMENT." The District has entered into a Disclosure Dissemination Agent Agreement (the "Disclosure Dissemination Agreement") for the benefit of the Owners with Digital Assurance Certification, L.L.C. ("DAC") under which the District has designated DAC as Disclosure Dissemination Agent (the "Disclosure Dissemination Agent"). See "LEGAL MATTERS - Continuing Disclosure" herein. These covenants are being made in order to assist the Underwriters in complying with S.E.C. Rule 15c2-12(b)(5).

## Professionals Involved in the Offering

Orrick, Herrington \& Sutcliffe LLP, San Francisco, California, is acting as Bond Counsel to the District with respect to the Bonds. Certain matters will be passed upon for the District by its General Counsel. KNN Public Finance, LLC, Los Angeles, California, is acting as Municipal Advisor to the District with respect to the Bonds. Norton Rose Fulbright US LLP, Los Angeles, California, is acting as Disclosure Counsel to the District. Stradling Yocca Carlson \& Rauth, A Professional Corporation, Newport Beach, California is acting as counsel to the Underwriters with respect to the Bonds. The Treasurer-Tax Collector of the County of San Diego, California is acting as Paying Agent with respect to the Bonds. Bond Counsel, Disclosure Counsel and Underwriters' Counsel will receive compensation contingent upon the sale and delivery of the Bonds.

## 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 San Diego Unified School District, 4100 Normal Street, Room 2214, San Diego, California 921032682, Attention: Chief Business Officer. The District may impose a fee for copying, handling and mailing such requested documents.

## PLAN OF FINANCE

## The Project

Project Description. The District received authorization under Proposition S to issue general obligation bonds in an amount not to exceed $\$ 2,100,000,000$ for the general purposes of improving every neighborhood school by: repairing outdated student restrooms, deteriorating plumbing and roofs; upgrading career/vocational classrooms and labs; providing up-to-date classroom technology; improving safety/security; replacing dilapidated portable classrooms; upgrading fire alarms; and removing hazardous substances. Proceeds from the sale of the Bonds will be used for the construction, reconstruction, rehabilitation, or replacement of school facilities, including the furnishing and equipping of school facilities, or the acquisition or lease of real property for school facilities, subject to the limitations set forth in the full text of Proposition S. See "INTRODUCTION - Purpose of the Bonds, Proposition MM, Proposition S and Proposition Z" herein.

## ESTIMATED SOURCES AND USES OF FUNDS

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

| Sources of Funds | Series K-1 <br> Bonds | Series K-2 <br> Bonds | Total |
| :---: | :---: | :---: | :---: |
| Principal Amount of Bonds | \$23,460,000.00 | \$76,538,885.25 | \$ 99,998,885.25 |
| Original Issue Premium | 677,323.35 | - | 677,323.35 |
| Total Sources | \$24,137,323.35 | \$76,538,885.25 | \$100,676,208.60 |
| Uses of Funds |  |  |  |
| Deposit to Building Fund | \$23,460,000.00 | \$76,538,885.25 | \$ 99,998,885.25 |
| Deposit to Interest and Sinking Fund ${ }^{(1)}$ | 136,943.53 | - | 136,943.53 |
| Underwriters' Discount and Costs of Issuance ${ }^{(2)}$ | 540,379.82 | - | 540,379.82 |
| Total Uses | \$24,137,323.35 | \$76,538,885.25 | \$100,676,208.60 |

[^1]
## THE BONDS

## Authority for Issuance

The Bonds are issued pursuant to the provisions of Articles 4.5 of Chapter 3 of Part 1 of Division 2 of Title 5 of the State Government Code, the State Education Code and other applicable law, and pursuant to the District Resolution adopted by the District Board of Education on September 26, 2017 and the County Resolution adopted by the County Board of Supervisors on October 24, 2017. The District Resolution requests that the County sell the Bonds on behalf of the District and directs that the District enter into a Supplemental Paying Agent Agreement by and between the District and the County, as Paying Agent, under which provisions are made for the registration, transfer, exchange and payment of the Bonds. The Bonds will also be issued pursuant to the Twelfth Supplemental Paying Agent Agreement.

## General Provisions

Current Interest Bonds. The Series K-1 Bonds shall be issued as Current Interest Bonds. The Series K-1 Bonds shall be issued as fully registered bonds in denominations of $\$ 5,000$ or any integral multiple thereof. The Current Interest Bonds shall be dated the date of their delivery and shall bear interest at the respective rates set forth on the inside cover pages hereof, payable on January 1 and July 1 of each year, commencing July 1, 2018, until payment of the principal amount thereof. Interest on the Current Interest Bonds shall be calculated on the basis of a 360-day year comprised of twelve (12) 30-day months.

Interest on the Current Interest Bonds shall be payable to the Owner thereof from the Interest Payment Date next preceding the date of authentication thereof unless (i) a Current Interest Bond is authenticated after the close of business on the Record Date preceding an Interest Payment Date, in which event it shall bear interest from such Interest Payment Date, (ii) a Current Interest Bond is authenticated on or before the first Record Date, in which event interest thereon shall be payable from the dated date thereof, or (iii) interest on any Current Interest Bond is in default as of the date of authentication thereof, in which event interest thereon shall be payable from the date to which interest has been paid in full. The interest on the Current Interest Bonds is payable in lawful money to the person whose name appears on the bond registration books of the Paying Agent as the registered owner thereof as of the close of business on the applicable Record Date for each Interest Payment Date, whether or not such day is a business day, such interest to be paid by check or draft mailed on such Interest Payment Date to such registered owner at such registered owner's address as it appears on such registration books or at such address as the registered owner may have filed with the Paying Agent for that purpose. The interest payments on the Current Interest Bonds may be made by federal fund wire transfer to any registered owner of at least $\$ 1,000,000$ of outstanding Current Interest Bonds who has requested in writing such method of payment of interest on the Current Interest Bonds prior to the close of business on the applicable Record Date. "Record Date" means (a) the 15th day of the calendar month preceding each Interest Payment Date, whether or not such day is a Business Day and (b) any date established by the Paying Agent pursuant to the Paying Agent Agreement as a Record Date for the payment of defaulted interest on the Current Interest Bonds, if any.

Capital Appreciation Bonds. The Series K-2 Bonds will be issued as Capital Appreciation Bonds. The Capital Appreciation Bonds shall not bear current interest. Interest on the Capital Appreciation Bonds shall accrue at the rates set forth on the inside cover pages hereof, computed on the basis of a 360 -day year comprised of twelve (12) 30-day months, shall be compounded commencing January 1, 2018, and semiannually thereafter on January 1 and July 1 in each year and shall be payable only upon maturity or upon the prior redemption of the Series K-2 Bonds. Accreted Value means an amount equal to the principal amount of a Capital Appreciation Bond plus interest accrued thereon from the date of such issuance, such interest to accrue at the specified rate for such Capital Appreciation Bond
maturity on the basis of a 360 -day year comprised of twelve 30 -day months, and such interest to compound, commencing on the first Interest Payment Date after issuance, and semi-annually thereafter on the Interest Payment Dates in each year. Accreted Value on any date other than an Interest Payment Date is equal to the ratable portion of the difference between the Accreted Value computed as of the immediately preceding Interest Payment Date and the Accreted Value computed as of the immediately succeeding Interest Payment Date, calculated based on the assumption that the Accreted Value increases during any period in equal daily amounts along a straight-line interpolation between Interest Payment Dates. The Accreted Values of the Capital Appreciation Bonds are set forth in the Table of Accreted Values of Capital Appreciation Bonds attached hereto as APPENDIX H.

The Capital Appreciation Bonds shall be issued as fully registered bonds in denominational amounts of $\$ 5,000$ Maturity Value or any integral multiple thereof. Each Capital Appreciation Bond shall be dated the date of its initial delivery and shall mature on the date and in the Maturity Value set forth on the inside cover pages hereof.

The Maturity Value of the Capital Appreciation Bonds shall be payable in lawful money to the Owner thereof upon the surrender thereof at the office of the Paying Agent. So long as Cede \& Co. or its registered assigns shall be the registered owner of any of the Capital Appreciation Bonds, payment shall be made to Cede \& Co. by wire transfer as provided in the Paying Agent Agreement.

General. The Bonds shall be issued in fully registered form only, without coupons, in denominational amounts of $\$ 5,000$ principal amount or $\$ 5,000$ Maturity Value or any integral multiple thereof, shall be dated the date of their delivery, shall accrue interest at the rates and shall mature on July 1 in the years and in the Principal Amounts or Maturity Values as set forth on the inside cover pages hereof. No Bond shall have principal maturing on more than one principal maturity date. The Bonds will be initially registered in the name of Cede \& Co., as nominee of DTC. DTC will act as securities depository of the Bonds. Interest on and principal or Maturity Value of the Bonds are payable in lawful money of the United States of America to the Owner thereof, upon surrender of the Bonds at the office of the Paying Agent. So long as Cede \& Co. or its registered assigns shall be the registered owner of any of the Bonds, payment shall be made to Cede \& Co. by wire transfer as provided in the Paying Agent Agreement. The Paying Agent, the District, the County and the Underwriters of the Bonds have no responsibility or liability for any aspects of the records relating to or payments made on account of beneficial ownership, or for maintaining, supervising or reviewing any records relating to beneficial ownership, or interest in the Bonds. For information about the securities depository and DTC's bookentry system, see "APPENDIX G: BOOK-ENTRY ONLY SYSTEM."

Registration, Transfer and Exchange of Bonds. The Bonds may be purchased in book-entry form only. See "APPENDIX G: BOOK-ENTRY ONLY SYSTEM." In the event the Bonds are not registered with a securities depository, the Bonds may be transferred, in whole or in part, upon the registration book maintained by the Paying Agent, and any Bond may be exchanged for Bonds of a like principal amount of the same series, interest rate, and maturity in other authorized denominations, upon presentation and surrender at the principal corporate trust office of the Paying Agent, together with a request for transfer or exchange signed by the Owner or by a person legally empowered to do so in a form satisfactory to the Paying Agent.

## Redemption

The Bonds are subject to redemption as follows:
Series K-1 Bonds. The Series K-1 Bonds are not subject to optional redemption prior to their respective stated maturity dates.

Series K-2 Bonds. The Series K-2 Bonds are subject to redemption prior to their respective stated maturity dates, at the option of the District, from any source of available funds, in whole or in part on any date on or after July 1, 2027, at a redemption price equal to the stated Accreted Value of the Capital Appreciation Bonds called for redemption as of the date fixed for redemption, without premium.

## Notice of Redemption

Notice of redemption for the Bonds will be mailed postage prepaid not less than 20 nor more than 60 days prior to the redemption date (i) by first class mail to the respective Owners thereof at the addresses appearing on the bond registration books, and (ii) as may be further required in accordance with the Disclosure Dissemination Agreement. See "APPENDIX E: PROPOSED FORM OF DISCLOSURE DISSEMINATION AGENT AGREEMENT" herein.

Such notice shall state the date of the notice, the redemption date, the redemption place and the redemption price and shall designate the CUSIP numbers, if any, the series or subseries, the Bonds numbers and the maturity or maturities of the Bonds to be redeemed (except in the event of redemption of all of the Bonds of such maturity or maturities in whole), and shall require that such Bonds be then surrendered at the office of the Paying Agent for redemption at the redemption price, giving notice also that further interest on such Bonds will not accrue from and after the date fixed for redemption. Neither the failure to receive any notice so mailed, nor any defect in such notice, shall affect the validity of the proceedings for the redemption of the Bonds or the cessation of accrual of interest thereon from and after the date fixed for redemption.

When notice of redemption has been given, substantially as described above, and when the amount necessary for the payment of principal of and premium, if any, is set aside for such purpose, the Bonds designated for redemption 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 notice of redemption, such Bonds will be redeemed and paid at said redemption price out of the money provided therefor, and interest will cease to accrue on such Bonds called for redemption after the redemption date specified in such notice, and the registered owners of said Bonds so called for redemption after such redemption date will look for the payment of such Bonds and the premium thereon only to such money provided therefor.

## Conditional Notice of Redemption

Any notice of optional redemption of the Bonds delivered in accordance with the Paying Agent Agreement may be conditional, and if any condition stated in the notice of redemption shall not have been satisfied on or prior to the redemption date: (i) said notice shall be of no force and effect, (ii) the District shall not be required to redeem such Bonds, (iii) the redemption shall not be made and (iv) the Paying Agent shall within a reasonable time thereafter give notice to the persons in the manner in which the conditional notice of redemption was given, that such condition or conditions were not met and that the redemption was cancelled.

## Rescission of Notice

The District may rescind any optional redemption and notice thereof for any reason on any date prior to the date fixed for redemption by causing written notice of the rescission to be given to the Owners of the Bonds so called for redemption. Notice of rescission of redemption shall be given in the same manner in which notice of redemption was originally given. The actual receipt by the owner of any Bond of notice of such rescission shall not be a condition precedent to rescission, and failure to receive such notice or any defect in such notice shall not affect the validity of the rescission.

## Selection of Bonds for Redemption

Whenever provision is made in the Paying Agent Agreement for the redemption of less than all of the Bonds, the Paying Agent shall select, as directed by the District, the Bonds to be redeemed from all Bonds not previously called for redemption with respect to any optional redemption of such Bonds, among maturities of such Bonds, and by lot among Bonds with the same maturity in any manner which the Paying Agent in its sole discretion shall deem appropriate and fair. For purposes of such selection, any Bonds may be redeemed in part, in the denomination of $\$ 5,000$ principal amount or $\$ 5,000$ Maturity Value or any integral multiple thereof ("Authorized Denominations").

## Defeasance

The District may pay and discharge any or all of the Bonds by depositing in trust with the Paying Agent or an escrow agent at or before maturity, money or Defeasance Securities (defined below), in an amount which will, together with the interest to accrue thereon and available monies then on deposit in the interest and sinking fund of the District, be fully sufficient to pay and discharge the indebtedness on such Bonds (including all principal, interest and redemption premiums) at or before their respective maturity dates. In such event, the Owners of such Bonds shall cease to be entitled to the obligation of the District to levy taxes for the payment thereof, and such obligation and all agreements and covenants of the District and of the County to such Owners under the Resolutions and under the Bonds shall thereupon be satisfied and discharged and shall terminate, except only that the District shall remain liable for payment of all principal, interest and premium, if any, represented by the Bonds, but only out of monies on deposit in the interest and sinking fund or otherwise held in trust for such payment.
"Defeasance Securities" means (i) direct, non-callable obligations of the United States Treasury; (ii) direct non-callable and non-prepayable obligations which are unconditionally guaranteed by the United States of America as to full and timely payment of principal and interest; (iii) non-callable, nonprepayable coupons from the above securities which are stripped pursuant to United States Treasury programs; (iv) non-callable and non-prepayable (or irrevocably called to a specified redemption date) refunded municipal bonds that are backed by an escrow funded with obligations of or guaranteed by the United States of America; (v) Resolution Funding Corporation (REFCORP) securities consisting of interest components stripped by the Federal Reserve Bank of New York; (vi) non-callable, and nonprepayable fixed rate Israel Notes guaranteed as to principal and interest by the United States of America through the United Agency for International Development (provided that, such notes maintain a rating at the same level as obligations of the United States Treasury and mature at least four business days before funds are needed for refunded bond debt service payments); (vii) United States State and Local Government Securities (SLGS); and (viii) the following non-callable, non-prepayable obligations of federal government-sponsored agencies that are not backed by the full faith and credit of the U.S. Government: Federal Home Loan Bank, Federal National Mortgage Association, Federal Home Loan Mortgage Corporation, Tennessee Valley Authority, Farm Credit System, United States Import-Export Bank, United States Department of Housing and Urban Development, Farmers Home Administration, General Services Administration and United States Maritime Administration (provided such entities maintain a rating at the same level as obligations of the United States Treasury).

## Annual Debt Service

The annual debt service on the outstanding general obligation bonds of the District following the issuance of the Bonds is shown below:

## San Diego Unified School District

Annual Debt Service

|  |  |  | Prop. S Seri <br> al Obligation <br> et Debt Servi | $\begin{aligned} & \text { K-1 } \\ & \text { onds } \end{aligned}$ |  | Prop. S Series K eral Obligation Debt Service |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Outstanding |  |  |  |  |  |  |  |
| Year Ending | General Obligation Bonds Total |  |  | Net Debt |  | Compounded | Debt | General Obligation Bonds Total Net |
| (July 1) | Net Debt Service ${ }^{(1)(2)(3)}$ | Principal | Interest | Service ${ }^{(3)}$ | Principal | Interest | Service | Debt Service ${ }^{(1)(2)(3)}$ |
| 2018 | \$222,846,788.01 | \$13,445,000.00 | \$499,766.39 | \$13,807,822.86 | - | - |  | \$236,654,610.87 |
| 2019 | 222,699,152.75 | 10,015,000.00 | 500,750.00 | 10,515,750.00 | - | - | - | 233,214,902.75 |
| 2020 | 232,128,323.67 | - | - | - | - | - | - | 232,128,323.67 |
| 2021 | 196,525,481.08 | - | - | - | - | - | - | 196,525,481.08 |
| 2022 | 200,902,331.26 | - | - | - | - | - | - | 200,902,331.26 |
| 2023 | 205,670,981.26 | - | - | - | - | - | - | 205,670,981.26 |
| 2024 | 213,502,606.26 | - | - | - | - | - | - | 213,502,606.26 |
| 2025 | 229,015,206.26 | - | - | - | - | - | - | 229,015,206.26 |
| 2026 | 236,340,581.26 | - | - | - | - | - | - | 236,340,581.26 |
| 2027 | 246,615,681.26 | - | - | - | - | - | - | 246,615,681.26 |
| 2028 | 241,965,181.26 | - | - | - | - | - | - | 241,965,181.26 |
| 2029 | 244,671,681.26 | - | - | - | \$3,354,529.50 | \$1,530,470.50 | \$4,885,000.00 | 249,556,681.26 |
| 2030 | 241,308,231.26 | - | - | - | 4,502,712.50 | 2,372,287.50 | 6,875,000.00 | 248,183,231.26 |
| 2031 | 234,123,031.26 | - | - | - | 8,467,815.70 | 5,102,184.30 | 13,570,000.00 | 247,693,031.26 |
| 2032 | 216,713,881.26 | - | - | - | 6,740,291.40 | 4,604,708.60 | 11,345,000.00 | 228,058,881.26 |
| 2033 | 219,008,106.26 | - | - | - | 7,333,504.50 | 5,656,495.50 | 12,990,000.00 | 231,998,106.26 |
| 2034 | 221,870,075.00 | - | - | - | 5,941,262.25 | 5,083,737.75 | 11,025,000.00 | 232,895,075.00 |
| 2035 | 225,463,925.00 | - | - | - | 6,358,871.40 | 5,996,128.60 | 12,355,000.00 | 237,818,925.00 |
| 2036 | 234,824,275.00 | - | - | - | 5,399,424.60 | 5,595,575.40 | 10,995,000.00 | 245,819,275.00 |
| 2037 | 239,371,525.00 | - | - | - | 5,706,935.50 | 6,438,064.50 | 12,145,000.00 | 251,516,525.00 |
| 2038 | 244,101,550.00 | - | - | - | 5,007,113.60 | 6,112,886.40 | 11,120,000.00 | 255,221,550.00 |
| 2039 | 250,208,525.00 | - | - | - | 5,242,573.05 | 6,912,426.95 | 12,155,000.00 | 262,363,525.00 |
| 2040 | 302,620,862.50 | - | - | - | 2,951,035.70 | 4,178,964.30 | 7,130,000.00 | 309,750,862.50 |
| 2041 | 297,130,850.00 | - | - | - | 3,849,787.55 | 5,845,212.45 | 9,695,000.00 | 306,825,850.00 |
| 2042 | 242,958,687.50 | - | - | - | 5,683,028.00 | 9,236,972.00 | 14,920,000.00 | 257,878,687.50 |
| 2043 | 204,383,887.50 | - | - | - | - | - | - | 204,383,887.50 |
| 2044 | 214,247,681.26 | - | - | - | - | - | - | 214,247,681.26 |
| 2045 | 224,574,768.76 | - | - | - | - | - | - | 224,574,768.76 |
| 2046 | 178,856,962.50 | - | - | - | - | - | - | 178,856,962.50 |
| 2047 | 187,670,600.00 | - | - | - | - | - | - | 187,670,600.00 |
| 2048 | 115,881,030.95 | - | - | - | - | - | - | 115,881,030.95 |
| 2049 | 65,476,600.00 | - | - | - | - | - | - | 65,476,600.00 |
| 2050 | 70,483,946.60 | - | - | - | - | - | - | 70,483,946.60 |
| 2051 | 72,045,000.00 | - | - | - | - | - | - | 72,045,000.00 |
| Total | \$7,196,207,998.20 | \$ 23,460,000.00 | \$1,000,516.39 | \$24,323,572.86 | \$76,538,885.25 | \$74,666,114.75 | \$151,205,000.00 | \$7,371,736,571.06 |

[^2]
## SECURITY AND SOURCES OF PAYMENT

## General

In order to provide sufficient funds for repayment of principal and interest when due on the Bonds, the Board of Supervisors of the County is empowered and is obligated to levy ad valorem taxes upon all property subject to taxation by the District, without limitation as to rate or amount (except as to certain personal property which is taxable at limited rates). Such taxes are in addition to other taxes levied upon property within the District. When collected, the tax revenues are required by law to be deposited by the Treasurer-Tax Collector of the County (the "County Treasurer") in the District's interest and sinking fund, which is required to be maintained by the County and to be used solely for the payment of general obligation bonds of the District.

The District will provide the County Treasurer with a schedule of the debt service on the Bonds for purposes of the County's annual tax levy, as required by Section 15140(c) of the State Education Code. Following receipt of that schedule, the County Auditor and Controller shall levy property taxes in each year in an amount at least sufficient to provide for payment of said debt service in full. See "- Tax Rates, Levies and Collection Procedures" and "- Tax Rate Reserves" herein.

Property tax revenues result from the application of the appropriate tax rate to the total assessed value of taxable property in the District. School districts levy property taxes for payment of voterapproved bonds and receive property taxes from a portion of the $1 \%$ general County levy for general operating purposes as well.

Under California law, the District's funds are deposited with the County Treasurer and invested as provided for under the investment policy of the County. See "APPENDIX F: SAN DIEGO COUNTY INVESTMENT POOL." As long as the County is serving as Paying Agent, the investments under the Paying Agent Agreement will be governed by the Investment Management Agreement between the County and the District.

## Constitutional and Statutory Basis for the Levy of Ad Valorem Taxes

Article XIIIA of the California Constitution. On June 6, 1978, California voters approved Proposition 13 ("Proposition 13"), which added Article XIIIA to the California Constitution ("Article XIIIA"). Article XIIIA limits the amount of any ad valorem tax on real property to one percent of the full cash value thereof, except that additional ad valorem taxes may be levied to pay debt service on indebtedness approved by the voters prior to July 1, 1978 and (as a result of an amendment to Article XIIIA approved by California voters on June 3, 1986) on bonded indebtedness for the acquisition or improvement of real property that has been approved on or after July 1, 1978 by two-thirds of the voters voting on such indebtedness and (as a result of a constitutional amendment approved by California voters on November 7, 2000) on bonded indebtedness incurred for the construction, reconstruction, rehabilitation, or replacement of school facilities, including the furnishing and equipping of school facilities, or the acquisition or lease of real property for school facilities, approved by 55 percent of the voters voting on the bond measure. Article XIIIA defines full cash value to mean "the county assessor's valuation of real property as shown on the 1975-1976 tax bill under full 'cash value,' or thereafter, the appraised value of real property when purchased, newly constructed, or a change in ownership have occurred after the 1975 assessment." Assessed value may be adjusted annually to reflect inflation at a rate not to exceed $2 \%$ per year, or to reflect a reduction in the consumer price index or comparable data for the area under taxing jurisdiction, or may be reduced in the event of declining property value caused by substantial damage, destruction or other factors. As a result, property that has been owned by the same taxpayer for many years can have an assessed value that is much lower than the market value of the
property. Similar property that has recently been acquired may have a substantially higher assessed value reflecting the recent acquisition price. Increases in assessed value in a taxing area due to the change in ownership of property may occur even when the rate of inflation or consumer price index do not permit an increase in assessed valuation of property that does not change ownership. Proposition 13 has had the effect of stabilizing assessed valuation such that it does not fluctuate as significantly as the market value of property, but instead gradually changes as longer owned residential properties are transferred and reassessed upon such transfer. On June 18, 1992, the United States Supreme Court issued a decision upholding the constitutionality of Article XIIIA (Nordlinger v. Hahn, 112 S. Ct. 2326, 120 L. Ed. 2d 1 (1992)).

Article XIIIA permits reduction of the full cash value base in the event of declining property values caused by damage, destruction or other factors, to provide that there would be no increase in the full cash value base in the event of reconstruction of property damaged or destroyed in a disaster and in other minor or technical ways. 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. 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.

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 one percent property tax is automatically levied by the 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 two percent annual adjustment 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 is shown at full assessed value on the tax rolls. Consequently, the one percent tax rate is expressed as $\$ 1$ per $\$ 100$ of taxable value.

Prospective purchasers of the Bonds should be aware that, notwithstanding any decrease in assessed valuation for any fiscal year, the County is required to levy sufficient taxes to pay debt service on the Bonds. The consequence of any decrease in assessed valuation is a concomitant increase in the tax rate on taxable property so that sufficient tax revenues may be collected from taxpayers to cover debt service on the Bonds in full.

## Pledge of Tax Revenues

Pursuant to the District Resolution, the District pledges all revenues from the property taxes collected from the levy by the County Board of Supervisors for the payment of the Bonds and amounts on deposit in the interest and sinking fund of the District to the payment of the principal or redemption price of and interest on the Bonds. This pledge is valid and binding from the date of adoption of the District Resolution for the benefit of the owners of the Bonds and successors thereto. The District Resolution provides that the property taxes and amounts held in the interest and sinking fund of the District are immediately subject to this pledge, and the pledge constitutes a lien and security interest which immediately attaches to the property taxes and amounts held in the interest and sinking fund of the District to secure the payment of the Bonds and is effective, binding, and enforceable against the District,
its successors, creditors and all others irrespective of whether those parties have notice of the pledge and without the need of any physical delivery, recordation, filing, or further act. "Bonds" for purpose of this pledge means all bonds of the District heretofore or hereafter issued pursuant to voter approved measures of the District, including Proposition MM, Proposition S and Proposition Z, as all such Bonds are required by State law to be paid from the interest and sinking fund of the District.

The District Resolution provides that the pledge is an agreement between the District and the bondholders to provide security for the Bonds in addition to any statutory lien that may exist, and the Bonds and each of the other bonds secured by the pledge are or were issued to finance one or more of the projects specified in the applicable voter-approved measure.

## Statutory Lien for General Obligation Bonds

State Government Code Section 53515 provides that general obligation bonds issued by California local agencies, like the District, are secured by a statutory lien on the ad valorem taxes levied and collected to pay principal of and interest on the bonds, regardless of whether the bond issuer or bondholders take any steps to pledge, record, or take possession of the taxes. See "LEGAL MATTERS Possible Limitations on Remedies; Bankruptcy - Statutory Lien" herein.

## Tax Rate Reserves

In order to avoid fluctuating tax rates in connection with District general obligation bonds, the County, at the request of the District has established certain reserve accounts where excess ad valorem property taxes collected by the County are deposited and held by the County (each a "Tax Rate Reserve"). The amounts in the Tax Rate Reserves may only be applied to pay, redeem and defease outstanding bonds. The County may discontinue the accumulation of excess ad valorem property taxes held in its Tax Rate Reserves at any time, at its discretion.

Memoranda of Understanding. The District and the County executed a Memorandum of Understanding, dated as of March 1, 2012 (the "2012 MOU"), with respect to establishing an annual reserve for bonds issued under Proposition MM and Proposition S for the purpose of avoiding a fluctuating tax levy in accordance with Section 15250 of the Education Code. The District and the County executed a Memorandum of Understanding, dated as of October 1, 2013 (the "2013 MOU"), with respect to establishing an annual reserve for bonds issued under Proposition Z for the purpose of avoiding a fluctuating tax levy in accordance with Section 15250 of the Education Code. The District executed Memoranda of Understanding, each dated as of July 1, 2017 (collectively, the "2017 MOU") with the County with respect to the tax rate reserves for bonds issued under Proposition Z and bonds issued under Proposition MM and Proposition S, respectively, which 2017 MOU supersedes the 2012 MOU and the 2013 MOU. Pursuant to the 2017 MOU, the District and the County agreed to limit the amounts held in the tax rate reserves. The Proposition MM/S Tax Rate Reserve (defined herein) has an upper limit of $\$ 50,000,000$ and the Proposition Z Tax Rate Reserve (defined herein) has an upper limit of $\$ 25,000,000$. Once those tax rate reserve thresholds are met, the District is obligated under the 2017 MOU to apply any excess over and above such limits to execute a defeasance plan or provide for payment of specific bonds or interest payments, as well as certain short term scheduled debt service payments, all as contemplated by the 2017 MOU.

County Tax Rate Reserve - Proposition MM and Proposition S. Pursuant to Proposition S, the District may only issue general obligation bonds if the projected annual tax rate to pay debt service on the proposed Proposition S bonds, when combined with the projected annual tax rate necessary to pay debt service on the then outstanding Proposition MM and Proposition S bonds of the District will not exceed $\$ 66.70$ per $\$ 100,000$ of assessed valuation. The District can only issue general obligation bonds under

Proposition S if projected tax rates necessary to pay debt service on the Proposition S bonds would remain at or below $\$ 60.00$ per $\$ 100,000$ of assessed valuations of taxable property within the District. On September 5, 2017, the District defeased $\$ 9,925,000$ of its prior outstanding Proposition MM bonds, resulting in reduced debt service in 2018 and 2019 (see below).

## SCHEDULE OF DEFEASED PROPOSITION MM BONDS

## SAN DIEGO UNIFIED SCHOOL DISTRICT <br> 2000 GENERAL OBLIGATION BONDS <br> (ELECTION OF 1998, SERIES B)

| Maturity Date (July 1) | Principal Amount | Interest Rate | $\begin{aligned} & \text { CUSIP* } \\ & \text { (797355) } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 2019 | \$9,925,000.00 | 6.00\% | JT2 |

## PROPOSITION MM SCHEDULE OF DEFEASED AMOUNTS

| Date | Principal | Interest | Total Debt Service |
| :---: | :---: | :---: | :---: |
| 01/01/18 | -- | \$297,750.00 | \$297,750.00 |
| 07/01/18 | -- | 297,750.00 | 297,750.00 |
| 01/01/19 | -- | 297,750.00 | 297,750.00 |
| 07/01/19 | \$9,925,000.00 | 297,750.00 | 10,222,750.00 |
| Total | \$9,925,000.00 | \$1,191,000.00 | \$11,116,000.00 |

This reduction in debt service in the near term allowed the accumulation of a tax rate reserve held and collected by the County (the "Proposition MM/S Tax Rate Reserve"), which as of November 14, 2017, held approximately $\$ 49,306,689$. The Proposition MM/S Tax Rate Reserve is expected to be utilized over the term of the Proposition MM and Proposition $S$ bonds to avoid a fluctuating tax rate and to allow the District to continue implementing its capital improvement program through the issuance of additional Proposition S general obligation bonds within the tax rate parameters identified in Proposition S.

The District continues to pursue refundings and defeasances in order to manage its tax rate levels. If future refundings of Proposition MM or Proposition $S$ bonds cause the required tax rate necessary to pay debt service on the Proposition MM bonds and Proposition S bonds to fall below a level of $\$ 66.70$ per $\$ 100,000$ of assessed valuation, the District has requested that the County continue levying at the rate of $\$ 66.70$ per $\$ 100,000$ of assessed valuation until all the Proposition $S$ bonds have been issued. Any taxes in excess of the amount necessary to pay debt service on the Proposition MM bonds and the Proposition S bonds in any year would be set aside in the Proposition MM/S Tax Rate Reserve to reduce the likelihood of future fluctuations in the tax rate. Though the District and the County have executed the

[^3]2017 MOU in connection with the Proposition MM/S Tax Rate Reserve, the County is not obligated to continue levying at the full tax rate in order to maintain or replenish the Proposition MM/S Tax Rate Reserve.

The aggregate principal amount of outstanding Election of 1998 (Proposition MM) Bonds is $\$ 1,038,804,932$. After the issuance of the Bonds, the principal or issue amount of outstanding Election of 2008 (Proposition S) Bonds, including refundings, will be $\$ 894,971,959.45$. See "APPENDIX B FINANCIAL AND ECONOMIC INFORMATION FOR THE DISTRICT - FINANCIAL INFORMATION - Long Term Obligations."

County Tax Rate Reserve - Proposition Z. With the goal of minimizing the likelihood of future tax rate fluctuations in connection with the District's Proposition Z bond program, a separate tax rate reserve is held by the County for the District's Proposition Z bonds (the "Proposition Z Tax Rate Reserve"). Should the tax rate of $\$ 60.00$ per $\$ 100,000$ of assessed valuations of taxable property within the District provide amounts in excess of debt service requirements in connection with the District's Proposition Z bond program, the County shall set aside such excess amounts in the Proposition Z Tax Rate Reserve to be held for future years in order for the District to maintain the $\$ 60.00$ per $\$ 100,000$ of assessed valuation tax rate on Proposition Z bonds. On September 5, 2017, the District defeased a portion of the principal and interest payments of its prior outstanding Proposition Z bonds, resulting in reduced debt service in 2018 and 2019 (see below).

Though the District and the County have executed a MOU in connection with the Propositions Z Tax Rate Reserve, the County is not obligated to continue levying at the full tax rate in order to build up the Proposition Z Tax Rate Reserve. As of November 14, 2017, the Proposition Z Tax Rate Reserve account held approximately $\$ 25,227,345$.

## SCHEDULE OF DEFEASED PROPOSITION Z BONDS

SAN DIEGO UNIFIED SCHOOL DISTRICT 2013 GENERAL OBLIGATION BONDS (ELECTION OF 2012, SERIES C)

| Maturity Date (July 1) | Principal Amount | Interest Rate | $\begin{aligned} & \text { CUSIP* } \\ & \text { (797355) } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 2019 | \$905,000.00 | 2.0\% | S62 |

[^4]
## PROPOSITION Z SCHEDULE OF DEFEASED AMOUNTS

SAN DIEGO UNIFIED SCHOOL DISTRICT 2013 GENERAL OBLIGATION BONDS<br>(ELECTION OF 2012, SERIES C)

| Date | Principal | Interest | Total Debt Service |
| :---: | :---: | :---: | :---: |
| 01/01/18 | -- | \$9,050.00 | \$9,050.00 |
| 07/01/18 | -- | 9,050.00 | 9,050.00 |
| 01/01/19 | -- | 8,596,950.00 | 8,596,950.00 |
| 07/01/19 | \$905,000.00 | 8,596,950.00 | 9,501,950.00 |
| Total | \$905,000.00 | \$17,212,000.00 | \$18,117,000.00 |

## SAN DIEGO UNIFIED SCHOOL DISTRICT 2016 GENERAL OBLIGATION BONDS (ELECTION OF 2012, SERIES F)

| Date | Principal | Interest | Total Debt Service |
| :---: | :---: | :---: | :---: |
| 07/01/19 | -- | \$2,513,018.92 | \$2,513,018.92 |
| Total | -- | \$2,513,018.92 | \$2,513,018.92 |

## SAN DIEGO UNIFIED SCHOOL DISTRICT 2016 GENERAL OBLIGATION BONDS (ELECTION OF 2012, SERIES G)

| Date | Principal | Interest | Total Debt Service |
| :---: | :---: | :---: | :---: |
| 01/01/19 | -- | \$2,088,490.63 | \$2,088,490.63 |
| 07/01/19 | -- | 2,088,490.63 | 2,088,490.63 |
| Total | -- | \$4,176,981.26 | \$4,176,981.26 |

The aggregate principal amount of outstanding Election of 2012 (Proposition Z) Bonds is $\$ 1,596,740,000$. See "APPENDIX B - FINANCIAL AND ECONOMIC INFORMATION FOR THE DISTRICT - FINANCIAL INFORMATION - Long Term Obligations."

## Dedicated Unlimited Ad Valorem Property Tax Collection

Factors Affecting Assessed Valuation. The annual tax rate will be based on the assessed value of taxable property in the District. Changes in the annual debt service on the District's outstanding general obligation bonds and the assessed value of taxable property in the District may cause the annual tax rate to fluctuate. Economic and other factors beyond the District's control, such as economic recession, deflation of land values, relocation of businesses out of the District or financial difficulty or bankruptcy by one or more major property taxpayers, or the complete or partial destruction of taxable property caused by, among other eventualities, earthquake, flood, drought, fire or other natural disaster, could cause a reduction in the assessed value of taxable property in the District and, all other factors being equal, necessitate a corresponding increase in the annual tax rate. Conversely, factors such as increased assessed value of taxable property and/or an increase in the numbers of property taxpayers within the District could, all other factors being equal, cause a corresponding decrease in the annual tax rate.

In order to avoid fluctuating tax rates, the District has established certain tax rate reserves. See "SECURITY AND SOURCES OF PAYMENT - Tax Rate Reserves" herein.

As required by State Law, the District utilizes the services of the County for the assessment and collection of taxes for District purposes. District taxes are collected at the same time and on the same tax rolls as County, City and other special district taxes.
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Shown in the following two tables are the District assessed valuations and their tax roll components in the last five years, and a history of assessed valuations.

# SAN DIEGO UNIFIED SCHOOL DISTRICT <br> Assessed Valuations <br> 2013-14 through 2017-18 

| $\begin{gathered} \text { Fiscal Year } \\ \text { July } 1 \text { - June } 30 \\ \hline \end{gathered}$ | Net Assessed Valuation | State- <br> Reimbursed Exemption | Gross Assessed Valuation |
| :---: | :---: | :---: | :---: |
| 2013-14 |  |  |  |
| Local Secured | \$132,691,514,788 | \$1,054,679,200 | \$133,746,193,988 |
| Utility | 20,001,306 | -0- | 20,001,306 |
| Unsecured | 6,364,611,552 | 1,743,560 | 6,366,355,112 |
| Total | \$139,076,127,646 | \$1,056,422,760 | \$140,132,550,406 |
| 2014-15 |  |  |  |
| Local Secured | \$141,084,464,038 | \$1,042,925,927 | \$142,127,389,965 |
| Utility | 19,368,918 | -0- | 19,368,918 |
| Unsecured | 6,692,017,171 | 1,523,282 | 6,693,540,453 |
| Total | \$147,795,850,127 | \$1,044,449,209 | \$148,840,299,336 |
| 2015-16 |  |  |  |
| Local Secured | \$149,918,524,921 | \$1,028,557,966 | \$150,947,082,887 |
| Utility | 20,998,958 | -0- | 20,998,958 |
| Unsecured | 6,894,647,859 | 1,541,094 | 6,896,188,953 |
| Total | \$156,834,171,738 | \$1,030,099,060 | \$157,864,270,798 |
| 2016-17 |  |  |  |
| Local Secured | \$158,963,078,144 | \$1,022,595,878 | \$159,985,674,022 |
| Utility | 11,401,517 | -0- | 11,401,517 |
| Unsecured | 6,961,367,414 | 1,492,194 | 6,962,859,607 |
| Total | \$165,935,847,075 | \$1,024,088,072 | \$166,959,935,147 |
| 2017-18 |  |  |  |
| Local Secured | \$169,100,385,710 | \$1,014,446,858 | \$170,114,832,568 |
| Utility | 14,878,958 | -0- | 14,878,958 |
| Unsecured | 7,507,503,893 | 1,458,871 | 7,508,962,764 |
| Total | \$176,622,768,561 | \$1,015,905,729 | \$177,638,674,290 |

Source: San Diego County Auditor and Controller.
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# SAN DIEGO UNIFIED SCHOOL DISTRICT <br> History of Assessed Valuations <br> 2008-09 through 2017-18 

| Fiscal Year <br> July 1 - June 30 | $\underline{\text { Assessed Valuation }}^{(\mathbf{1})}$ |
| :---: | :---: | :---: |$\quad$| \% Change from |
| :---: |
| Previous Year |

[^5]The ad valorem property tax levy to provide for debt service on the Bonds is in addition to the general property tax levied by the County under Proposition 13. See "SECURITY AND SOURCES OF PAYMENT - Constitutional and Statutory Basis for the Levy of Ad Valorem Taxes."
[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK.]

Shown in the following table is a summary of the 2017-18 local secured assessed valuation of the District by land use, displaying the number of parcels and the percentages of the total parcels in the District in each category.

## SAN DIEGO UNIFIED SCHOOL DISTRICT Local Secured Assessed Valuation and Parcels by Land Use ${ }^{(1)}$

$\left.\begin{array}{lccccc} & \begin{array}{c}\mathbf{2 0 1 7 - 1 8} \\ \text { Assessed Valuation }{ }^{(1)}\end{array} & \text { \% of Total } & & \begin{array}{c}\text { No. of } \\ \text { Parcels }\end{array} & \end{array} \begin{array}{c}\mathbf{\%} \text { of } \\ \text { Total }\end{array}\right]$
${ }^{(1)}$ Local Secured Assessed Valuation; excluding tax-exempt property.
Source: California Municipal Statistics, Inc.

Shown in the following table is a summary of the 2017-18 per parcel assessed valuation of singlefamily homes within the District.

## SAN DIEGO UNIFIED SCHOOL DISTRICT Per Parcel 2017-18 Assessed Valuation of Single-Family Homes

|  | No. of Parcels |  | 2017-18 Assessed Valuation | Average <br> Assessed Valuation |  | dian <br> Valuation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Single-Family Residential | 169,834 |  | \$71,261,553,954 | \$419,595 | \$307,723 |  |
| $\begin{gathered} 2017-18 \\ \text { Assessed Valuation } \end{gathered}$ | No. of $\underline{\text { Parcels }{ }^{(1)}}$ | $\%$ of <br> Total | Cumulative \% of Total | Total Valuation | $\%$ of <br> Total | Cumulative \% of Total |
| \$0-\$49,999 | 4,715 | 2.776\% | 2.776\% | \$ 184,476,957 | 0.259\% | 0.259\% |
| \$50,000-\$99,999 | 20,382 | 12.001 | 14.777 | 1,469,591,229 | 2.062 | 2.321 |
| \$100,000-\$149,999 | 13,299 | 7.831 | 22.608 | 1,659,119,345 | 2.328 | 4.649 |
| \$150,000-\$199,999 | 14,668 | 8.637 | 31.245 | 2,567,272,867 | 3.603 | 8.252 |
| \$200,000-\$249,999 | 15,459 | 9.102 | 40.347 | 3,481,733,636 | 4.886 | 13.138 |
| \$250,000-\$299,999 | 14,307 | 8.424 | 48.771 | 3,920,721,565 | 5.502 | 18.640 |
| \$300,000-\$349,999 | 12,433 | 7.321 | 56.092 | 4,027,622,502 | 5.652 | 24.292 |
| \$350,000-\$399,999 | 11,000 | 6.477 | 62.569 | 4,115,648,405 | 5.775 | 30.067 |
| \$400,000-\$449,999 | 9,621 | 5.665 | 68.234 | 4,079,980,011 | 5.725 | 35.792 |
| \$450,000 - \$499,999 | 8,770 | 5.164 | 73.398 | 4,151,700,180 | 5.826 | 41.618 |
| \$500,000-\$599,999 | 13,804 | 8.128 | 81.525 | 7,518,834,071 | 10.551 | 52.169 |
| \$600,000-\$699,999 | 9,183 | 5.407 | 86.933 | 5,924,759,005 | 8.314 | 60.483 |
| \$700,000-\$799,999 | 6,327 | 3.725 | 90.658 | 4,711,635,069 | 6.612 | 67.095 |
| \$800,000-\$899,999 | 3,993 | 2.351 | 93.009 | 3,374,814,552 | 4.736 | 71.831 |
| \$900,000-\$999,999 | 2,573 | 1.515 | 94.524 | 2,432,377,220 | 3.413 | 75.244 |
| \$1,000,000-\$1,099,999 | 1,566 | 0.922 | 95.446 | 1,635,473,301 | 2.295 | 77.539 |
| \$1,100,000-\$1,199,999 | 1,241 | 0.731 | 96.177 | 1,420,155,879 | 1.993 | 79.532 |
| \$1,200,000-\$1,299,999 | 976 | 0.575 | 96.752 | 1,214,305,062 | 1.704 | 81.236 |
| \$1,300,000-\$1,399,999 | 794 | 0.468 | 97.219 | 1,067,788,097 | 1.498 | 82.735 |
| \$1,400,000-\$1,499,999 | 585 | 0.344 | 97.564 | 844,949,049 | 1.186 | 83.920 |
| \$1,500,000-\$1,599,999 | 442 | 0.260 | 97.824 | 682,725,614 | 0.958 | 84.878 |
| \$1,600,000-\$1,699,999 | 451 | 0.266 | 98.089 | 742,454,611 | 1.042 | 85.920 |
| \$1,700,000-\$1,799,999 | 330 | 0.194 | 98.284 | 575,994,754 | 0.808 | 86.729 |
| \$1,800,000- \$1,899,999 | 308 | 0.181 | 98.465 | 568,029,782 | 0.797 | 87.526 |
| \$1,900,000-\$1,999,999 | 253 | 0.149 | 98.614 | 493,404,789 | 0.692 | 88.218 |
| \$2,000,000 and greater | 2,354 | 1.386 | 100.000 | 8,395,986,402 | 11.782 | 100.000 |
| Total | 169,834 | 100.000\% |  | \$71,261,553,954 | 100.000\% |  |

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

## Tax Rates, Levies and Collection Procedures

Taxes are levied for each fiscal year on taxable real and personal property as of the preceding January 1. Real property which changes ownership or is newly constructed is revalued at the time the change occurs or the construction is completed. The current year property tax rate is applied to the reassessed value, and the taxes are then adjusted by a proration factor that reflects the portion of the remaining tax year for which taxes are due.

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 real property the taxes on which have a lien sufficient, in the opinion of the county assessor, to secure payment of the taxes. Other property is assessed on the "unsecured roll."

Property taxes on the secured roll are due in two installments, on November 1 and February 1 of each fiscal year, and become delinquent on December 10 and April 10, respectively. A penalty of ten percent attaches immediately to all delinquent payments. Properties on the secured roll with respect to which taxes are delinquent become tax defaulted on or about June 30 of the fiscal year. Such property may thereafter be redeemed by payment of a penalty of $1.5 \%$ per month to the time of redemption, plus costs and a redemption fee. If taxes are unpaid for a period of five years or more, the County notifies the State Controller, and the property may be sold at public auction by the County Treasurer.

Property taxes on the unsecured roll are due as of the January 1 lien dates and become delinquent on August 31. A ten percent penalty attaches to delinquent unsecured taxes. If unsecured taxes are unpaid at 5 p.m. on October 31, an additional penalty of $1.5 \%$ attaches to them on the first day of each month until paid. The County has four ways of collecting delinquent unsecured personal property taxes: (1) a civil action against the taxpayer; (2) filing a judgment in the office of the County Clerk specifying certain facts in order to obtain a lien on certain property of the taxpayer; (3) filing a certificate of delinquency for record in the County Recorder's office in order to obtain a lien on certain property of the taxpayer; and (4) seizure and sale of personal property, improvements or possessory interests belonging or assessed to the assessee.

A portion of the property tax in the District is derived from utility property subject to assessment by the State Board of Equalization (the "SBE"). State-assessed property, or "unitary property," is property of a utility system with components located in many taxing jurisdictions assessed as part of a "going concern" rather than as individual parcels of real or personal property. Unitary and certain other state-assessed property is allocated to the counties by the SBE, taxed at special county-wide rates, and the tax revenues are distributed to taxing jurisdictions (including the District) according to statutory formulae generally based on the distribution of taxes in the prior year.

San Diego County has adopted, subject to future discontinuance, the "Teeter Plan," as discussed herein, allocating $100 \%$ of the District's total secured tax and general obligation bond taxes. See "SECURITY AND SOURCES OF PAYMENT - Teeter Plan."

Shown in the following table are the District's past ten years' secured roll tax levies, combining the District's shares of the $1 \%$ County tax levies and the District's own debt service levies.

## SAN DIEGO UNIFIED SCHOOL DISTRICT <br> Secured Tax Levies

| Fiscal Year | Secured Tax Levy ${ }^{(1)}$ |  |  |
| :---: | :---: | :---: | :---: |
|  | 1\% ${ }^{(2)}$ | Debt Service | Total |
| 2007-08 | \$502,434,144 | \$78,557,767 | \$580,991,911 |
| 2008-09 | 526,396,581 | 85,692,466 | 612,089,047 |
| 2009-10 | 522,748,235 | 92,029,537 | 614,777,772 |
| 2010-11 | 515,874,655 | 92,119,990 | 607,994,645 |
| 2011-12 | 520,587,528 | 93,080,498 | 613,668,026 |
| 2012-13 | 520,305,576 | 91,886,581 | 612,192,157 |
| 2013-14 | 539,208,858 | 177,999,518 | 717,208,376 |
| 2014-15 | 570,685,396 | 190,196,626 | 760,882,022 |
| 2015-16 | 604,990,676 | 202,083,596 | 807,074,272 |
| 2016-17 | 636,569,283 | 214,615,264 | 851,184,547 |

[^6]
## Tax Rates

The following table sets forth typical tax rates for property within the District for fiscal years 2013-14 through 2017-18:

SAN DIEGO UNIFIED SCHOOL DISTRICT
Historical Tax Rates ${ }^{(1)}$
Typical Tax Rate per $\$ 100$ of Assessed Valuation

|  | $\underline{\mathbf{2 0 1 3 - 1 4}}$ | $\underline{\mathbf{2 0 1 4 - 1 5}}$ | $\underline{\mathbf{2 0 1 5 - 1 6}}$ | $\underline{\mathbf{2 0 1 6 - 1 7}}$ | $\underline{\mathbf{2 0 1 7 - 1 8}}$ |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 1.00000 | 1.00000 | 1.00000 | 1.00000 | 1.00000 |  |  |
| General Tax Rate | .00350 | .00350 | .00350 | .00350 | .00350 |  |  |
| Metropolitan Water District | .00500 | .00500 | .00500 | .00500 | .00500 |  |  |
| City of San Diego | .04760 | .04381 | .03939 | .03912 | .03447 |  |  |
| San Diego Community College |  |  |  |  |  |  |  |
| District |  |  |  |  |  |  |  |
| San Diego Unified School District | $\underline{.12667}$ | $\underline{.12670}$ | $\underline{.12670}$ | $\frac{.12670}{}$ | $\underline{.12670}$ |  |  |
| Total | 1.18277 | 1.17901 |  | 1.17459 |  | 1.17432 | 1.16967 |

[^7]
## Largest Taxpayers

The twenty largest local secured taxpayers in the District and their assessed valuations for 2017-18 are shown in the following table.

## SAN DIEGO UNIFIED SCHOOL DISTRICT <br> Largest Local Secured Taxpayers Fiscal Year 2017-18

|  | Property Owner | Primary Land Use | 2017-18 <br> $\underline{\text { Assessed Valuation }}$ | Percentage of Total ${ }^{(1)}$ |
| :---: | :---: | :---: | :---: | :---: |
| 1. | Qualcomm Inc. | Office Building | \$ 1,944,929,650 | 1.14\% |
| 2. | The Irvine Company | Office Building | 1,432,739,578 | 0.84 |
| 3. | Host Hotels and Resorts LP | Hotel | 785,875,176 | 0.46 |
| 4. | H.G. Fenton Property Co. | Apartments/Industrial | 715,283,271 | 0.42 |
| 5. | UTC Venture LLC | Commercial | 602,252,364 | 0.35 |
| 6. | Fashion Valley Mall LLC | Shopping Center | 504,284,417 | 0.30 |
| 7. | One Park Boulevard LLC | Hotel | 486,276,880 | 0.29 |
| 8. | La Jolla Crossroads 1 LLC | Apartments | 458,027,591 | 0.27 |
| 9. | Scripps Mesa Developers II LLC | Apartments | 449,411,699 | 0.26 |
| 10. | Solar Turbines Inc. | Industrial | 408,557,736 | 0.24 |
| 11. | John Hancock Life Insurance Co. | Office Building | 403,608,471 | 0.24 |
| 12. | Village Mission Valley LLC | Apartments | 402,041,296 | 0.24 |
| 13. | Illumina Inc. | Industrial | 398,666,767 | 0.23 |
| 14. | Pacific Gateway Ltd. | Hotel | 368,986,223 | 0.22 |
| 15. | LHO Mission Bay Hotel LP | Hotel | 345,240,393 | 0.20 |
| 16. | Seaworld Parks and Entertainment | Theme Park | 338,178,598 | 0.20 |
| 17. | HSPF La Jolla Commons Investors | Office Building | 337,318,148 | 0.20 |
| 18. | Conrad Prebys Trust | Apartments | 317,934,002 | 0.19 |
| 19. | Pfizer Inc. | Industrial | 299,487,129 | 0.18 |
| 20. | Host San Diego Hotel LLC | Hotel | 275,485,496 | $\underline{0.16}$ |
|  |  |  | \$11,274,584,885 | 6.63\% |

${ }^{(1)}$ 2017-18 Local Secured Assessed Valuation: \$170,114,832,568. Source: California Municipal Statistics, Inc.

## Direct and Overlapping Debt

Set forth below is a direct and overlapping debt report (the "Debt Report") for the District prepared by California Municipal Statistics, Inc. on August 31, 2017 for debt outstanding as of September 5, 2017. 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 representations 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 longterm 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 from the general fund or other revenues of such public agency. The top portion of the table reflects direct and overlapping tax and assessment debt, while the bottom portion of the table reflects overlapping general fund debt.

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. Column 2 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 column 3, which is the apportionment of each overlapping agency's outstanding debt to taxable property in the District.
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## SAN DIEGO UNIFIED SCHOOL DISTRICT Direct and Overlapping Debt Statement (as of September 5, 2017)

2017-18 Assessed Valuation: $\$ 177,638,674,290$

| DIRECT AND OVERLAPPING TAX AND ASSESSMENT DEBT: | \% Applicable | Debt 9/5/17 |
| :---: | :---: | :---: |
| Metropolitan Water District | 6.479\% | \$4,852,885 |
| Palomar Community College District | 0.686 | 4,333,711 |
| San Diego Community College District | 99.481 | 1,290,086,318 |
| San Diego Unified School District | 100.000 | 2,710,518,007 ${ }^{(1)}$ |
| City of La Mesa | 0.061 | 12,664 |
| Grossmont Healthcare District | 7.215 | 18,854,839 |
| Palomar Pomerado Health Systems | 1.813 | 7,911,184 |
| City of San Diego Community Facilities District No. 1 | 100.000 | 10,160,000 |
| City of San Diego Community Facilities District No. 3 | 100.000 | 13,820,000 |
| Special District 1915 Act Bonds | 100.000 | 55,000 |
| TOTAL DIRECT AND OVERLAPPING TAX AND ASSESSMENT DEBT |  | \$4,060,604,608 |
| OVERLAPPING GENERAL FUND DEBT: |  |  |
| San Diego County General Fund Obligations | 35.817\% | \$104,291,941 |
| San Diego County Pension Obligation Bonds | 35.817 | 200,046,899 |
| San Diego County Superintendent of Schools Obligations | 35.817 | 4,104,628 |
| Community College District Certificates of Participation | 0.686-0.850 | 126,754 |
| City of La Mesa General Fund Obligations | 0.061 | 1,979 |
| City of San Diego General Fund Obligations | 75.526 | 428,579,840 |
| San Miguel Consolidated Fire Protection District Certificates of Participation | 0.800 | 47,304 |
| TOTAL OVERLAPPING GENERAL FUND DEBT |  | \$737,199,345 |
| OVERLAPPING TAX INCREMENT DEBT: |  |  |
| San Diego Redevelopment Agency (Successor Agency) | 96.731-100.000\% | \$379,870,352 |
| TOTAL OVERLAPPING TAX INCREMENT DEBT |  | \$379,870,352 |
| COMBINED TOTAL DEBT |  | \$5,177,674,305 ${ }^{(2)}$ |
| ${ }^{(1)}$ Excludes the Bonds and Proposition Z bonds issued in November 2017. |  |  |
| (2) Excludes tax and revenue anticipation notes, enterprise revenue, mortgage obligations. | ue and non-bonded | capital lease |

## Ratios to 2017-18 Assessed Valuation:

Direct Debt $\mathbf{( \$ 2 , 7 1 0 , 5 1 8 , 0 0 7 )}$ 1.53\%
Total Direct and Overlapping Tax and Assessment Debt............2.29\%
Combined Total Debt ..................................................................2.91\%
$\frac{\text { Ratios to Successor Agency Redevelopment Incremental Valuation (\$23,307,404,239) : }}{\text { Total Overlapping Tax Increment Debt................................... } 1.63 \%}$

[^8]
## Secured Tax Charges and Delinquencies

The County levies and collects all property taxes for property located within the County's taxing boundaries. The following table shows secured tax charges and delinquencies for the portion of the District within the County. Note that the District receives $100 \%$ of its ad valorem property taxes levied irrespective of actual delinquencies in the collection of property taxes by the County while the Teeter Plan is in place. See "Teeter Plan" below.

# SAN DIEGO UNIFIED SCHOOL DISTRICT Secured Tax Charges and Delinquency Rates Fiscal Years 2012-13 through 2016-17 

## Fiscal Year

2012-13
2013-14
2014-15
2015-16
2016-17

Total Secured Tax Charges ${ }^{(1)}$
\$529,387,992.05
551,495,689.89
583,505,415.19
617,668,023.45
653,039,956.85

Amount Delinquent
\$1,447,732.40
1,007,952.02
818,828.55
581,160.92
1,046,677.79

Delinquency Rate

$$
0.27 \%
$$

0.18
0.14
0.09
0.16
(1) Includes Current Secured, Current Unsecured, Current Secured Homeowners' Exemption, Current Unsecured Homeowners' Exemption.
Source: County of San Diego Auditor and Controller Department - Property Tax Services.

## Teeter Plan

The County, since the 1993-94 Fiscal Year, has operated under provisions of Revenue and Taxation Code Sections 4701-4716 (commonly referred to as the "Teeter Plan") pursuant to which public agencies in the County will receive their total secured tax levies and special assessments irrespective of actual collections and delinquencies. Pursuant to such provisions, the County establishes a delinquency reserve and assumes responsibility for all secured delinquencies.

Because of this method of tax collection, the District is allocated $100 \%$ collection of its total secured tax levies. Under County policy, assessments for general obligations bonds are covered by the Teeter Plan. This method of tax collection and distribution is, however, subject to future discontinuance if demanded by the participating entities or upon action by the County Board of Supervisors. Further, the County may take action to discontinue the Teeter Plan with respect to any tax levying agency in the County if the rate of secured tax delinquency in any year exceeds $3 \%$ of the total of all taxes and assessments of that agency. The County has reported that the delinquency rate for taxes collected in the District are currently under 3\%. See "Secured Tax Changes and Delinquencies" herein.

The Teeter Plan of the County is to remain in effect unless the Board of Supervisors of the County orders its discontinuance or unless, prior to the commencement of any Fiscal Year of the County (which commences on July 1), the Board of Supervisors of the County receives a petition for its discontinuance joined in by a resolution adopted by at least two-thirds of the participating revenue districts in the County. In the event the Board of Supervisors of the County orders discontinuance of its Teeter Plan, only those secured property taxes actually collected would be allocated to political subdivisions (including the District) for which the County acts as the tax-levying or tax-collecting agency.

The District is not aware of any plans for the discontinuance of the Teeter Plan now pending in the County.

## TAX MATTERS

In the opinion of Orrick, Herrington \& Sutcliffe LLP, Bond Counsel to the District ("Bond Counsel"), based upon an analysis of existing laws, regulations, rulings and court decisions, and assuming, among other matters, the accuracy of certain representations and compliance with certain covenants, interest on the Bonds is excluded from gross income for federal income tax purposes under Section 103 of the Internal Revenue Code of 1986 (the "Code") and is exempt from State of California personal income taxes. Bond Counsel is of the further opinion that interest on the Bonds is not a specific preference item for purposes of the federal individual or corporate alternative minimum taxes, although Bond Counsel observes that such interest is included in adjusted current earnings when calculating corporate alternative minimum taxable income. As discussed further below, legislation has been introduced which, if enacted, would repeal the alternative minimum tax for tax years beginning after December 31, 2017. A complete copy of the proposed form of opinion of Bond Counsel is set forth in Appendix D hereto.

To the extent the issue price of any maturity of the Bonds is less than the amount to be paid at maturity of such Bonds (excluding amounts stated to be interest and payable at least annually over the term of such Bonds), the difference constitutes "original issue discount," the accrual of which, to the extent properly allocable to each Beneficial Owner thereof, is treated as interest on the Bonds which is excluded from gross income for federal income tax purposes and State of California personal income taxes. For this purpose, the issue price of a particular maturity of the Bonds is the first price at which a substantial amount of such maturity of the Bonds is sold to the public (excluding bond houses, brokers, or similar persons or organizations acting in the capacity of underwriters, placement agents or wholesalers). The original issue discount with respect to any maturity of the Bonds accrues daily over the term to maturity of such Bonds on the basis of a constant interest rate compounded semiannually (with straightline interpolations between compounding dates). The accruing original issue discount is added to the adjusted basis of such Bonds to determine taxable gain or loss upon disposition (including sale, redemption, or payment on maturity) of such Bonds. Beneficial Owners of the Bonds should consult their own tax advisors with respect to the tax consequences of ownership of Bonds with original issue discount, including the treatment of Beneficial Owners who do not purchase such Bonds in the original offering to the public at the first price at which a substantial amount of such Bonds is sold to the public.

Bonds purchased, whether at original issuance or otherwise, for an amount higher than their principal amount payable at maturity (or, in some cases, at their earlier call date) ("Premium Bonds") will be treated as having amortizable bond premium. No deduction is allowable for the amortizable bond premium in the case of bonds, like the Premium Bonds, the interest on which is excluded from gross income for federal income tax purposes. However, the amount of tax-exempt interest received, and a Beneficial Owner's basis in a Premium Bond, will be reduced by the amount of amortizable bond premium properly allocable to such Beneficial Owner. Beneficial Owners of Premium Bonds should consult their own tax advisors with respect to the proper treatment of amortizable bond premium in their particular circumstances.

The Code imposes various restrictions, conditions and requirements relating to the exclusion from gross income for federal income tax purposes of interest on obligations such as the Bonds. The District has made certain representations and covenanted to comply with certain restrictions, conditions and requirements designed to ensure that interest on the Bonds will not be included in federal gross income. Inaccuracy of these representations or failure to comply with these covenants may result in interest on the Bonds being included in gross income for federal income tax purposes, possibly from the date of original issuance of the Bonds. The opinion of Bond Counsel assumes the accuracy of these representations and compliance with these covenants. Bond Counsel has not undertaken to determine (or to inform any person) whether any actions taken (or not taken), or events occurring (or not occurring), or any other
matters coming to Bond Counsel's attention after the date of issuance of the Bonds may adversely affect the value of, or the tax status of interest on, the Bonds. Accordingly, the opinion of Bond Counsel is not intended to, and may not, be relied upon in connection with any such actions, events or matters.

Although Bond Counsel is of the opinion that interest on the Bonds is excluded from gross income for federal income tax purposes and is exempt from State of California personal income taxes, the ownership or disposition of, or the accrual or receipt of amounts treated as interest on, the Bonds may otherwise affect a Beneficial Owner's federal, state or local tax liability. The nature and extent of these other tax consequences depends upon the particular tax status of the Beneficial Owner or the Beneficial Owner's other items of income or deduction. Bond Counsel expresses no opinion regarding any such other tax consequences.

Current and future legislative proposals, if enacted into law, clarification of the Code or court decisions may cause interest on the Bonds to be subject, directly or indirectly, in whole or in part, to federal income taxation or to be subject to or exempted from state income taxation, or otherwise prevent Beneficial Owners from realizing the full current benefit of the tax status of such interest. Legislation has been introduced in Congress which, if enacted, would significantly change the income tax rates for individuals and corporations and would repeal the alternative minimum tax for tax years beginning after December 31, 2017. The introduction or enactment of any such legislative proposals or clarification of the Code or court decisions may also affect, perhaps significantly, the market price for, or marketability of, the Bonds. Prospective purchasers of the Bonds should consult their own tax advisors regarding the potential impact of any pending or proposed federal or state tax legislation, regulations or litigation, as to which Bond Counsel is expected to express no opinion.

The opinion of Bond Counsel is based on current legal authority, covers certain matters not directly addressed by such authorities, and represents Bond Counsel's judgment as to the proper treatment of the Bonds for federal income tax purposes. It is not binding on the Internal Revenue Service ("IRS") or the courts. Furthermore, Bond Counsel cannot give and has not given any opinion or assurance about the future activities of the District, or about the effect of future changes in the Code, the applicable regulations, the interpretation thereof or the enforcement thereof by the IRS. The District has covenanted, however, to comply with the requirements of the Code.

Bond Counsel's engagement with respect to the Bonds ends with the issuance of the Bonds, and, unless separately engaged, Bond Counsel is not obligated to defend the District or the Beneficial Owners regarding the tax-exempt status of the Bonds in the event of an audit examination by the IRS. Under current procedures, parties other than the District and its appointed counsel, including the Beneficial Owners, would have little, if any, right to participate in the audit examination process. Moreover, because achieving judicial review in connection with an audit examination of Bonds is difficult, obtaining an independent review of IRS positions with which the District legitimately disagrees, may not be practicable. Any action of the IRS, including but not limited to selection of the Bonds for audit, or the course or result of such audit, or an audit of bonds presenting similar tax issues may affect the market price for, or the marketability of, the Bonds, and may cause the District or the Beneficial Owners to incur significant expense.

## LEGAL MATTERS

## Possible Limitations on Remedies; Bankruptcy

General. Following is a discussion of certain considerations in the event that the District should become a debtor in a bankruptcy proceeding. It is not an exhaustive discussion of the potential application of bankruptcy law to the District.

State law contains a number of safeguards to protect the financial solvency of school districts. See "APPENDIX B: FINANCIAL AND ECONOMIC INFORMATION FOR THE DISTRICT FINANCIAL INFORMATION - AB 1200 Budget Requirements; County and State Oversight; Reports and Certifications." If the safeguards are not successful in preventing a school district from becoming insolvent, the State Superintendent of Public Instruction (the "State Superintendent"), operating through an administrator appointed by the State Superintendent, 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 District for the adjustment of its debts, assuming that the District meets certain other requirements contained in the Bankruptcy Code necessary for filing such a petition. Under current State law, the District is not itself authorized to file a bankruptcy proceeding, and it is not subject to an involuntary bankruptcy proceeding.

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 parties to the proceedings may be prohibited from taking any action to collect any amount from the District (including ad valorem tax revenues) or to enforce any obligation of the District, without the bankruptcy court's permission, except as described below in the case of "special revenues." In such a proceeding, as part of its plan of adjustment in bankruptcy, the District may be able to alter the priority, interest rate, principal amount, payment terms, collateral, maturity dates, payment sources, covenants (including taxrelated covenants), and other terms or provisions of the Bonds and other transaction documents related to the Bonds, including the obligation of the County and the District to raise taxes if necessary to pay the Bonds, if the bankruptcy court determines that the plan is fair, equitable, not unfairly discriminatory and is in the best interests of creditors and otherwise complies with the Bankruptcy Code. 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. 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.

Limitations on Plans of Adjustments. Chapter 9 of the Bankruptcy Code provides that it does not limit or impair the power of a state to control, by legislation or otherwise, a political subdivision of the state in the exercise of its political or governmental powers, including expenditures for the exercise. In addition, Chapter 9 provides that a bankruptcy court may not interfere with the political or governmental powers of a political subdivision debtor, unless the political subdivision approves a plan of adjustment to that effect or consents to that action. State law provides that ad valorem taxes may be levied to pay the principal of and interest on the Bonds and other voted general obligation bonds of the District in an unlimited amount, and that proceeds of such a levy must be used for the payment of principal of and interest on the District's general obligation bonds, including the Bonds, and for no other purpose. Under State law, the District's share of the $1 \%$ limited tax imposed by the County is the only ad valorem tax revenue that may be raised and expended to pay liabilities and expenses of the District other than its voter-approved debt, such as its general obligation bonds. If the District should become a debtor in a Chapter 9 proceeding, then it must propose a plan of adjustment of its debts. The plan may not become effective until confirmed by the bankruptcy court. The court may not approve a plan unless it finds, among other conditions, that the District is not prohibited by law from taking any action necessary
to carry out the plan and that the plan is in the best interests of creditors and is feasible. If the State law restriction on the levy and expenditure of ad valorem taxes is respected in a bankruptcy case, then ad valorem tax revenue in excess of the District's share of the $1 \%$ limited County tax could not be used by the District for any purpose under its plan other than to make payments on the Bonds and its other voted general obligation bonds. It is possible, however, that a bankruptcy court could conclude that the restriction should not be respected.

Statutory Lien. Pursuant to Senate Bill 222 (2015) ("SB 222") that became effective on January 1, 2016, all general obligation bonds issued by local agencies, including the Bonds, will be secured by a statutory lien on all revenues received pursuant to the levy and collection of the ad valorem taxes. SB 222 provides that the lien will automatically arise, without the need for any action or authorization by the local agency or its governing board, and will be valid and binding from the time the bonds are executed and delivered. As a result, the lien on debt service taxes will continue to be valid with respect to postpetition receipts of debt service taxes, should the District become the subject of bankruptcy proceedings. However, the automatic stay provisions of the Bankruptcy Code would apply, preventing bondholders from enforcing their rights to payment from such taxes, so payments that become due and owing on the Bonds during the pendency of the Chapter 9 proceeding could be delayed, unless such taxes are "special revenues" within the meaning of the Bankruptcy Code and the pledged ad valorem taxes are applied to pay the Bonds in a manner consistent with the Bankruptcy Code. It is also possible that the bankruptcy court could approve an alternate use of such taxes, if the bondholders are afforded protection that the court determines to be adequate.

Special Revenues. If the ad valorem 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 tax revenues that are collected after the date of the bankruptcy filing 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. The District has specifically pledged the ad valorem taxes for payment of the Bonds. The Bonds and the District's other general obligation bonds were approved at elections held on propositions that described the projects for which such bonds may be issued. As noted above, State law prohibits the use of the proceeds of the District's debt service tax for any purpose other than payment of its general obligation bonds, and the bond proceeds may only be used to fund 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 tax revenues collected for the payment of general obligation bonds in California, so no assurance can be given that a bankruptcy court would not hold otherwise.

In addition, even if the ad valorem tax revenues are determined to be "special revenues," the Bankruptcy Code provides that any consensual lien on special revenues "derived" from a project or system is subject to necessary operating expenses of the project or system. This rule applies regardless of the provisions of transaction documents. If a bankruptcy court were to conclude that the District's tax collections are "derived" from a District project or system, then the court could determine that bondholders may not compel use of debt service ad valorem tax revenues to pay debt service to the extent the revenues are needed to pay necessary operating expenses of the District and its schools.

Possession of Tax Revenues; Remedies. If the County or the District goes into bankruptcy and has possession of tax revenues (whether collected before or after commencement of the bankruptcy), and if the County or the District, as applicable, does not voluntarily pay such tax revenues to the owners of the Bonds, it is not 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.

Amounts Held in County Treasury Pool. 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 Treasury Pool, as described in "SECURITY AND SOURCES OF PAYMENT - General" and "APPENDIX F: SAN DIEGO COUNTY INVESTMENT POOL." Should those investments suffer losses, there may be delays or reductions in payments on the Bonds.

Opinion of Bond Counsel Qualified. The proposed form of opinion of Bond Counsel, attached hereto as APPENDIX D, is qualified by reference to bankruptcy, insolvency and other laws relating to or affecting creditor's rights.

## Legality for Investment in California

Under the provisions of the State of 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 its depositors, and, under provisions of the State Government Code, are eligible to secure deposits of public moneys in the State.

## Continuing Disclosure

The District has covenanted for the benefit of the holders and beneficial owners of the Bonds to provide certain financial information and operating data relating to the District (the "Annual Report") by not later than nine months following the end of the District's fiscal year (currently ending June 30), commencing with the report for the 2016-17 Fiscal Year (which is due no later than March 31, 2018), and to provide notices of the occurrence of certain enumerated events, if material, in a timely manner not in excess of ten business days after the occurrence of the event.

The District has entered into the Disclosure Dissemination Agent Agreement for the benefit of the Bond Owners with DAC, under which the District has designated DAC as Disclosure Dissemination Agent. The Annual Report and any notices of material events will be filed by DAC on behalf of and after receipt from the District with the Municipal Securities Rulemaking Board through its Electronic Municipal Market Access System ("EMMA"). The specific nature of the information to be contained in the Annual Report or certain Notice Events (each as defined herein) is set forth below under the caption "APPENDIX E: PROPOSED FORM OF DISCLOSURE DISSEMINATION AGENT AGREEMENT." These covenants have been made in order to assist the Underwriters in complying with Securities and Exchange Commission Rule 15c2-12(b)(5) (the "Rule").

## Litigation

General. No litigation is pending or threatened concerning the validity of the Bonds, and a certificate (or certificates) 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 taxes or to collect other revenues or contesting the District's ability to issue and retire the Bonds.

There are a number of lawsuits and claims pending against the District. In the opinion of the District, the aggregate amount of the uninsured liabilities of the District under these lawsuits and claims will not materially affect the finances of the District.

## Legal Opinion

The validity of the Bonds and certain other legal matters are subject to the approving opinion of Orrick, Herrington \& Sutcliffe LLP, Bond Counsel to the District. A complete copy of the proposed form of Bond Counsel opinion is contained in APPENDIXD hereto. Bond Counsel undertakes no responsibility for the accuracy, completeness or fairness of this Official Statement. Compensation to be paid to Bond Counsel and Disclosure Counsel is contingent upon the issuance of the Bonds.

## MISCELLANEOUS

## Ratings

Fitch Ratings, Inc. ("Fitch") and Moody's Investors Service ("Moody's" and together with Fitch, the "Rating Agencies") have assigned their municipal bond ratings of "AAA" and "Aa2," respectively, to the Bonds. The District has furnished to the Rating Agencies certain materials and information with respect to itself, and the Bonds. Generally, rating agencies base their ratings on such information and materials and on their own investigations, studies and assumptions. Each rating reflects only the view of the rating agency and any explanation of the significance of such rating may be obtained only from the rating agency furnishing the same, at the following addresses: Fitch, 33 Whitehall Street, New York, New York 10004, telephone: (212) 908-0800; and Moody's, 7 World Trade Center at 250 Greenwich Street, New York, New York 10007, telephone: (212) 553-0300. There is no assurance that any such rating will continue for any given period of time or that it will not be revised downward or withdrawn entirely by such rating agency, if, in its judgment, circumstances so warrant. Any such downward revision or withdrawal of any such rating may have an adverse effect on the market price of the Bonds.

## Underwriting

The Bonds are being purchased by Siebert Cisneros Shank \& Co., L.L.C. ("Siebert") and Stifel, Nicolaus \& Company, Incorporated (together, the "Underwriters"), for whom Siebert is acting as representative (the "Representative"). The Underwriters have agreed, pursuant to the purchase contract for the Bonds, to 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 the purchase contract, the approval of certain legal matters by Bond Counsel and certain other conditions.

The purchase price payable to the District for the Bonds will be $\$ 100,135,828.78$. The Underwriters' discount will be $\$ 304,396.82$. The Representative shall deposit $\$ 235,983.00$ with MUFG Union Bank, N.A., as Fiscal Agent, to pay the costs of issuance pursuant to the purchase contract.

The initial offering prices stated on the inside cover pages 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.

The Underwriters and their respective affiliates are full service financial institutions engaged in various activities, which may include securities trading, commercial and investment banking, investment management, principal investment, hedging, financing and brokerage activities. Certain of the Underwriters and their respective affiliates have, from time to time, performed, and may in the future perform, various investment banking services for the District, for which they received or will receive customary fees and expenses.

In the ordinary course of their various business activities, the Underwriters and their respective affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (which may include bank loans and/or credit default swaps) for their own account and for the accounts of their customers and may at any time hold long and short positions in such securities and instruments. Such investment and securities activities may involve securities and instruments of the District.

## Municipal Advisor

KNN Public Finance, LLC ("KNN") has been employed by the District to perform municipal advisory services in connection with the sale and delivery of the Bonds. KNN will not participate in the underwriting of the Bonds. Fees charged by KNN are not contingent upon the issuance of the Bonds.

## Financial Statements

The audited financial statements of the District for the Fiscal Year ended June 30, 2016 (the "2016 Audit"), included in APPENDIX C to this Official Statement, have been examined by Crowe Horwath LLP, independent certified public accountants, to the extent and for the periods indicated in its report. Crowe Horwath LLP has not consented to the inclusion of its report as APPENDIX C hereto. Crowe Horwath LLP 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 Crowe Horwath LLP with respect to any event subsequent to its report dated November 28, 2016.

## 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 Resolutions and the Paying Agent Agreement providing for issuance of the Bonds, and the constitutional provisions, statutes and other documents described 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.

Any statement in this Official Statement involving matters of opinion, whether or not expressly so stated, are intended 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 of any of the Bonds.

## [REMAINDER OF PAGE INTENTIONALLY LEFT BLANK.]

The delivery of this Official Statement has been duly authorized by the District.

## SAN DIEGO UNIFIED SCHOOL DISTRICT

By: $\qquad$ Superintendent of Public Education
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## APPENDIX A <br> DISTRICT ECONOMY

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## DISTRICT ECONOMY

The following information has been obtained from sources which are believed to be reliable but is not guaranteed as to accuracy or completeness, and is not to be construed as a representation by the District, the Underwriters or the Municipal Advisor.

Prospective purchasers of the Bonds should be aware that the area served by the District follows the downturns and upward trends of the general national economy and thus, a number of the tables below, which demonstrate historical income, employment, sales and other figures, are not an accurate predictor of future trends, nor are they an entirely current report of economic circumstances as of the date of printing of this Official Statement. The historical data displayed in this section is derived from a number of third-party sources from data accumulated over time, and thus cannot be presented on a real-time basis.

The San Diego Unified School District (the "District") serves an area of approximately 211 square miles, embracing most of the populated portion of the City of San Diego (the "City").

## City of San Diego

The City is located 125 miles south of Los Angeles, 525 miles south of San Francisco, and 17 miles north of the Mexican border. It grew out of the first California mission - Mission San Diego de Alcala - founded in 1769. The City was incorporated in 1850, the year California became the $31^{\text {st }}$ State of the United States. The City is the county seat for the County of San Diego (the "County") and is the County's business and financial center.

The City covers approximately 330 square miles in the southwestern coastal area of the County of San Diego, including 72 square miles of water. The City limits extend to the Mexican border, contiguous in places to the boundaries of the cities of Chula Vista, National City, and Imperial Beach.

## Population

The City is the second most populous city in California. It contains $42 \%$ of the total population of the County.

## CITY OF SAN DIEGO COUNTY OF SAN DIEGO STATE OF CALIFORNIA <br> Population*

| Year | City | Growth <br> Rate | County | Growth <br> Rate | State | Growth <br> Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | .$- \%$ | $2,498,016$ | $--\%$ | $29,760,021$ |

[^9]
## Income

Effective Buying Income ("EBI"), or disposable personal income, includes personal income (wages, salaries, interest, dividends, profits, rental income and pension income) minus federal, state, local taxes and nontax payments (such as personal contributions for social security insurance). The following table summarizes the EBI and the median household EBI for the City, the County, the State, and the nation for the years 2013 through 2017.

## CITY AND COUNTY OF SAN DIEGO, CALIFORNIA, AND UNITED STATES Effective Buying Income

| Year and Area | Estimated Aggregate Effective <br> Household Buying Income <br> (in thousands) | Estimated Median Effective <br> Buying Income |
| :---: | :---: | :---: |
| 2013 |  |  |
| City of San Diego | $\$ 33,637,960$ | $\$ 48,371$ |
| San Diego County | $74,593,405$ | 48,634 |
| California | $864,088,828$ | 47,307 |
| United States | $6,737,867,730$ | 41,358 |
| 2014 |  |  |
| City of San Diego | $\$ 33,267,120$ | $\$ 49,613$ |
| San Diego County | $73,266,155$ | 49,302 |
| California | $858,676,636$ | 48,340 |
| United States | $6,982,757,379$ | 43,715 |
|  |  |  |
| 2015 | $\$ 35,103,155$ | $\$ 52,311$ |
| City of San Diego | $76,880,343$ | 51,447 |
| San Diego County | $901,189,699$ | 50,072 |
| California | $7,357,153,421$ | 45,448 |
| United States |  |  |
| 2016 | $\$ 38,953,172$ |  |
| City of San Diego | $84,949,558$ | $\$ 56,614$ |
| San Diego County | $981,231,666$ | 55,146 |
| California | $7,757,960,398$ | 53,589 |
| United States |  | 46,738 |
| 2017 | $\$ 42,364,301$ |  |
| City of San Diego | $91,727,879$ | $\$ 60,219$ |
| San Diego County | $1,036,142,723$ | 58,408 |
| California | $8,132,748,136$ | 55,681 |
| United States |  | 48,043 |

[^10]
## Employment

The civilian labor force in the County increased in 2016, reaching an average of 1,570,400 workers for the year. The total employment component of the labor force increased to 1,497,000. City residents seeking employment averaged 31,400 during 2016 and County residents seeking employment averaged 73,500 .

## CITY AND COUNTY OF SAN DIEGO, CALIFORNIA, AND UNITED STATES Labor Force, Employment, and Unemployment ${ }^{(1)(2)}$

| Year and Area |  | Labor Force | Employment | Unemployment <br> Unemployment |
| :--- | ---: | ---: | ---: | :---: |
| Rate ${ }^{(3)}$ |  |  |  |  |

[^11]
## City Economy

A factor in the City's growth is a diversified economy. Expansion has been concentrated in four major areas: high tech manufacturing and research (including electronics, communications equipment, scientific instruments, drugs, and biomedical equipment); professional services; tourism; and international trade. In addition to these industries, the City benefits from an economic foundation composed of basic manufacturing (ship building, industrial machinery, television and video equipment, and printing and publishing), public and private higher education, health services, military, and local government.

The United States armed forces represent a substantial economic presence within the District, including several United States Navy and Marine Corps bases. Civilian employees of military establishments and service members are among the largest groups of employees within the District and their children attend many District schools under the subsidy known as "Impact Aid Funds." See "APPENDIX B: FINANCIAL AND ECONOMIC INFORMATION FOR THE DISTRICT FINANCIAL INFORMATION - Impact Aid Funds" herein.

Expansion in the high tech manufacturing and research component of the City's economic base has been led by the emergence of telecommunications. Major participants in the City's telecommunications industry include manufacturers of personal communications equipment, radio/TV communications equipment, network communications equipment/systems, satellite communications equipment, and military surveillance/guidance systems. The City is a major location for telecommunications firms in the County, with the Sorrento Valley area emerging as a center in the development and manufacturing of products using wireless and digital technology.

Another component of the City's high tech industry is the biotechnology sector, which includes companies involved in developing chemical and biological products for use in the treatment and diagnosis of diseases and various medical conditions. As with telecommunications, the biotechnology industry is concentrated in the City, with the highest concentration in the area around the University of California at San Diego. Growth in both biotechnology and other high tech industries has been facilitated by the City's various research organizations. Among the more important research facilities located in the City are the Scripps Research Institute, the Salk Institute for Biological Studies, and the San Diego Super Computer Center.

The City is also home to a software industry. Components within this industry include basic computer programming services, prepackaged software, systems integration services, and development of multimedia products.

## Largest Employers

The County is host to a diverse mix of major employers representing industries ranging from education and health services, to diversified manufacturing, financial services, retail trade and amusement and recreation. The following table lists the County's major employers.

## COUNTY OF SAN DIEGO

## Largest Employers

(Ranked by Number of Local Employees as of July 1, 2016)

| Employer | Organization Description | Number of Employees ${ }^{(1)}$ |
| :---: | :---: | :---: |
| 1. University of California, San Diego | Higher education, research, healthcare | 30,671 ${ }^{(2)}$ |
| 2. Sharp HealthCare | Health care, hospitals, medical groups, health services, health plans | 17,809 |
| 3. Scripps Health | Hospitals, hospice, home health care services, outpatient centers and clinics, physicians' offices | 14,863 |
| 4. City of San Diego | Municipal government, public agency | 11,347 |
| 5. Kaiser Permanente | Nonprofit health maintenance hospital, outpatient medical, urgent care, medical offices | 8,406 |
| 6. UC San Diego Health | Academic health system | 7,438 |
| 7. San Diego Community College District | Higher education institution that includes City, Mesa and Miramar colleges and continuing education | 5,902 |
| 8. General Atomics Aeronautical Systems Inc. | Remotely piloted aircraft systems, radars and electro-optic and related missions systems solutions | 5,480 |
| 9. Rady Children's Hospital San Diego | Health care for children of all ages - newborns to young adults; regional pediatric center | 5,129 |
| 10. YMCA of San Diego County | Programs and services focused on youth development, healthy living and social responsibility | 5,102 |
| 11. San Diego State University | Higher education | 5,037 |
| 12. Sempra Energy | Energy services holding company | 5,025 |
| 13. Palomar Health | Inpatient hospital services, outpatient services, home care, health education | 4,467 |
| 14. Northrop Grumman Corp. | Unmanned systems, Cyber solutions, C4ISR, Logistics | 4,324 |
| 15. SeaWorld San Diego | Marine park | 4,190 |
| 16. General Dynamics NASSCO | Design, construction, repair of oceangoing vessels for the U.S. Navy and commercial customers | 3,576 |
| 17. University of San Diego | Private university | 3,483 |
| 18. BD (Becton, Dickinson and Co. $)^{(3)}$ | BD is a medical technology company helping to advance discover, diagnostics and delivery of care | 3,300 |
| 19. Solar Turbines, Inc. | Manufacturer of gas turbine engines, gas compressors, mechanical-drive package and generator sets | 3,129 |
| 20. Veterans Affairs San Diego Healthcare System | Health care for veterans in inpatient, outpatient settings | 3,121 |

[^12]
## Industry

Annual wage and salary workers in the County by industry for 2012 through 2016 are shown below.

## COUNTY OF SAN DIEGO <br> Non-Agricultural Labor Force and Industry Employment Annual Averages <br> 2012 through 2016 by Class of Work

|  | $\underline{2012}$ | $\underline{2013}$ | $\underline{2014}$ | 2015 | $\underline{2016}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mining and Logging | 400 | 300 | 400 | 300 | 300 |
| Construction | 57,000 | 61,000 | 63,900 | 69,900 | 76,100 |
| Manufacturing | 98,200 | 99,400 | 102,200 | 106,200 | 107,800 |
| Trade, Transportation and Public Utilities | 208,000 | 212,400 | 215,000 | 219,200 | 221,600 |
| Information | 24,500 | 24,300 | 24,400 | 23,800 | 23,600 |
| Financial Activities | 69,800 | 70,800 | 69,400 | 71,200 | 73,000 |
| Professional and Business Services | 213,400 | 221,100 | 224,300 | 230,200 | 234,000 |
| Educational \& Health Services | 174,500 | 181,000 | 186,000 | 192,700 | 198,500 |
| Leisure \& Hospitality | 161,700 | 168,600 | 177,000 | 183,900 | 190,700 |
| Other Services | 49,200 | 49,300 | 52,000 | 53,200 | 54,900 |
| Government | 227,800 | 229,500 | 231,900 | 236,200 | 242,100 |
| Non Agriculture Total | $\underline{1,284,500}$ | $\underline{\underline{1,317,700}}$ | $\underline{1,346,500}$ | $\underline{\underline{1,386,800}}$ | $\underline{1,422,600}$ |

Source: California Employment Development Department.

## Building Permits

The table below provides a summary of the building permit valuations, and the number of new dwelling units authorized in the City, for the years 2012 through 2016. The valuation of non-residential permits includes both private commercial construction and publicly funded, non-tax generating projects.

## CITY OF SAN DIEGO <br> Building Permit Valuations <br> and Number of Dwelling Units <br> 2012 through 2016

|  | $\underline{2012}$ | $\underline{2013}$ | 2014 | $\underline{2015}$ | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Valuation (in 000s) |  |  |  |  |  |
| Residential | \$772,750 | \$1,190,100 | \$678,295 | \$1,415,107 | \$1,354,480 |
| Nonresidential | 979,147 | 1,056,989 | 1,450,401 | 1,353,053 | 1,224,465 |
| Total | \$1,751,897 | \$2,247,089 | \$2,128,696 | \$2,768,160 | $\underline{\$ 2,578,945}$ |
| Number of New Dwelling Units |  |  |  |  |  |
| Single Family | 547 | 819 | 722 | 1,306 | 882 |
| Multiple Family | 3,299 | 4,603 | 1,823 | 5,097 | 5,154 |
| Total | 3,846 | 5,422 | 2,545 | 6,403 | 6,036 |

[^13]
## Median Home Sale Prices

The table below provides a summary of the median home sale prices in the City of San Diego from 2001 through March of 2017.

## CITY OF SAN DIEGO

## Median Home Sale Prices

| Year | Median Home <br> Sale Prices | Percentage Change |
| :---: | :---: | :---: |
| 2001 | $\$ 262,000$ | -- |
| 2002 | 325,000 | $24.05 \%$ |
| 2003 | 380,000 | 16.92 |
| 2004 | 450,000 | 18.42 |
| 2005 | 485,000 | 7.78 |
| 2006 | 486,000 | 0.21 |
| 2007 | 465,000 | $(4.32)$ |
| 2008 | 373,000 | $(19.78)$ |
| 2009 | 296,000 | $(20.64)$ |
| 2010 | 340,000 | 14.86 |
| 2011 | 350,000 | 2.94 |
| 2012 | 350,000 | 0.00 |
| 2013 | 418,000 | 19.43 |
| 2014 | 447,000 | 6.94 |
| 2015 | 483,500 | 8.17 |
| 2016 | 495,000 | 2.38 |
| $2017^{*}$ | 530,000 | 7.07 |

[^14]
## Commerce

As the major trade and service center within the County, the City accounted for approximately $41.5 \%$ of the County's total taxable transactions in 2015. Taxable transactions from 2011 through 2015 are summarized below.

|  | $\underline{2011}$ | $\underline{2012}$ | $\underline{2013}$ | $\underline{2014}$ | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Retail and Food Services |  |  |  |  |  |
| Motor Vehicle and Parts Dealers | \$1,884,077 | \$2,124,016 | \$2,293,742 | \$2,422,829 | \$2,580,830 |
| Home Furnishings and Appliance Stores | 1,132,638 | 1,137,855 | 1,199,791 | 1,198,020 | 1,226,012 |
| Bldg. Mat'l. and Garden Equip. and Supplies | 795,649 | 848,388 | 904,729 | 920,113 | 957,041 |
| Food and Beverage Stores | 909,541 | 950,005 | 1,007,085 | 1,057,719 | 1,124,079 |
| Gasoline Stations | 1,850,576 | 1,916,674 | 1,916,253 | 1,939,188 | 1,593,127 |
| Clothing and Clothing Accessories Stores | 1,608,393 | 1,719,615 | 1,837,605 | 1,860,941 | 1,876,406 |
| General Merchandise Stores | 1,571,106 | 1,612,806 | 1,638,426 | 1,660,870 | 1,498,487 |
| Food Services and Drinking Places | 2,888,953 | 3,168,490 | 3,305,281 | 3,534,412 | 3,871,361 |
| Other Retail Group | 1,550,568 | 1,549,302 | 1,634,088 | 1,668,503 | 1,714,791 |
| Total Retail and Food Services | 14,191,502 | 15,027,152 | 15,737,000 | 16,262,595 | 16,442,138 |
| All Other Outlets | 5,306,003 | 5,517,501 | 5,757,505 | 6,009,464 | 6,056,004 |
| Total All Outlets | \$19,497,504 | \$20,544,652 | \$21,494,505 | \$22,272,059 | \$22,498,142 |

${ }^{(1)}$ Detail may not compute to total due to rounding.
Source: "Taxable Sales in California," California State Board of Equalization.

## Transportation

Excellent surface, sea and air transportation facilities serve County residents and businesses. Interstate 5 parallels the coast from Mexico to the Los Angeles area and points north. Interstate 15 runs inland, leading to Riverside-San Bernardino, Las Vegas and Salt Lake City. Interstate 8 runs eastward to Phoenix, Arizona.

San Diego's International Airport (Lindbergh Field) is located approximately one mile west of the downtown area at the edge of the San Diego Bay. The airport is the third most active commercial airport in California, served by 16 airline carriers. A west terminal of the airport was expanded in 1998, approximately doubling terminal capacity. In addition to San Diego International Airport, there are two military air stations and seven general aviation airports located in the county.

San Diego is the terminus of the Santa Fe Railway's main line from Los Angeles. Amtrak passenger service is available at San Diego with stops at Solana Beach and Oceanside in the north County. San Diego's harbor is one of the world's largest natural harbors. The harbor, a busy commercial port, has also become an extremely popular destination for cruise ships. The Port of San Diego is
administered by the San Diego Unified Port District, which includes the cities of San Diego, National City, Chula Vista, Imperial Beach and Coronado.

Public transportation through the City and surrounding communities is provided by the San Diego Metropolitan Transit Development Board ("MTDB"). The San Diego Trolley, Inc. operates a fleet of electric trolleys that provides transportation for commuters and tourists from downtown San Diego to San Ysidro (adjacent to Tijuana), and from downtown San Diego to the southern part of the County and East County. The East Line extension to Santee was completed in 1996. This 3.6-mile extension connects the cities of El Cajon and Santee. The trolley also provides service from downtown San Diego to the waterfront area, including the Convention Center. An extension providing additional service from downtown to the historical Old Town section of the City was completed in 1996. In addition, the Mission Valley extension, which connects Old Town with Qualcomm Stadium, ending at the Mission San Diego, opened in 1997. In May 1998, the U.S. Congress approved a transportation bill that earmarked $\$ 325$ million for a 6-mile trolley extension connecting the Mission Valley Line with the East Line in La Mesa. This extension, completed in 2004, extends east from Qualcomm Stadium connecting Mission Valley with San Diego State University, La Mesa, and East County.

A 43-mile Coaster Commuter rail line from Oceanside to downtown San Diego came into service in 1995. This line links communities along the coast from Oceanside to Del Mar with downtown San Diego and is operated by North County Transit District.

## Research and Development

Research and development activity plays an important role in the area's economy. Construction of a major campus of the University of California at San Diego ("UCSD") in 1964 gave significant impetus to this development.

The County is a leading health sciences and biomedical center. Approximately 35,000 persons are engaged in life sciences-related activities in the metropolitan area, with over 28,000 employed directly in health services. In addition to UCSD, other established research institutions in the La Jolla area of the City include the Salk Institute for Biological Studies, the Scripps Clinic and Research Foundation, and the Scripps Institution of Oceanography.

## Visitor and Convention Activity

An excellent climate, proximity to Mexico, extensive maritime facilities, and such attractions as the San Diego Zoo and Wild Animal Park, Sea World, Cabrillo National Monument, and Palomar Observatory allow San Diego to attract visitor and convention business each year. The development of the 4,600-acre Mission Bay Park at San Diego and the construction of meeting and convention facilities at the San Diego community concourse have contributed to the growth in tourism.

The visitor industry is the City's third largest in terms of income generation, behind manufacturing and the military. The following table depicts total visitor spending in San Diego County since 2007.

## SAN DIEGO COUNTY <br> Total Visitor Spending <br> 2007-2016 <br> (\$ billions)

| Year | Amount |
| :--- | ---: |
| 2007 | $\$ 7.90$ |
| 2008 | 7.91 |
| 2009 | 6.96 |
| 2010 | 7.08 |
| 2011 | 7.49 |
| 2012 | 7.98 |
| 2013 | 8.39 |
| 2014 | 9.21 |
| 2015 | 9.92 |
| 2016 | 10.40 |

Source: San Diego Tourism Authority.
Contributing to the growth in total visitor spending has been an increase in convention activity, as displayed in the table below. The convention center has hosted the annual Comic-Con International Convention, the 1996 Republican National Convention and the 2007 California Democratic Party Convention.

## SAN DIEGO CONVENTION CENTER 2007-2016

| Calendar Year | Estimated Spending | Number of <br> Conventions | Total Delegate <br> Attendance |
| :---: | :---: | :---: | :---: |
| 2007 | $\$ 700,394,264$ |  |  |
| 2008 | $666,328,990$ | 66 | 655,819 |
| 2009 | $541,904,169$ | 68 | 633,883 |
| 2010 | $567,413,270$ | 71 | 519,418 |
| 2011 | $578,931,514$ | 64 | 543,931 |
| 2012 | $621,304,790$ | 74 | 566,658 |
| 2013 | $559,947,727$ | 67 | 561,523 |
| 2014 | $593,105,421$ | 75 | 524,448 |
| 2015 | $620,092,228$ | 76 | 527,621 |
| 2016 | $721,000,000$ | 71 | 553,283 |
|  |  | 67 | 697,518 |

Note: Table includes only primary events held at the San Diego Convention Center, it does not include other sources of convention activity in the San Diego region.
Source: San Diego Tourism Authority.
The City is the focal point for tourism in the County. Major attractions located in the city include the world-renowned San Diego Zoo, the San Diego Wild Animal Park, and Sea World. The San Diego Padres play home games at PETCO Park, a $\$ 449.4$ million project, located on 18 acres, with a capacity of 46,000 . Other attractions include the Cabrillo National Monument on Point Loma, Balboa Park, home to the Zoo and a host of other cultural and recreational activities, downtown's historic Gaslamp Quarter, and
the Old Town State Park. The City's cruise ship industry is another important sector of the local visitor industry.

## Education

As noted previously, the San Diego Unified School District serves most of the City. Additionally, certain portions of the City lie within two other unified school districts, four high school districts, and 14 elementary school districts.

There are 38 colleges and universities offering four-year and graduate degrees and five community college districts offering two-year programs in the County. Among the four-year institutions of higher education in the County are the University of California at San Diego, San Diego State University, the University of San Diego, California State University at San Marcos, Point Loma Nazarene University and National University.

## Utilities

The San Diego Gas and Electric Company provides electric power and natural gas in the City and most communities in the western half of the County. Water service is supplied by the City. An adequate supplemental water supply is available from the Metropolitan Water District of Southern California via the San Diego County Water Authority. The Metropolitan Sewer System of the City of San Diego furnishes sewer service in the City and surrounding developed areas.

## Community Facilities and Recreation

The City has constructed the Downtown Community Concourse, with its Convention and Performing Arts Center, the downtown Sports Arena, and the San Diego Stadium, located at the intersection of two interstate freeways. The City's Park and Recreation Department offers a comprehensive program of activities for all ages.

Balboa Park covers 1,400 acres in the city and includes museums, art galleries, theaters and recreation areas, in addition to miles of garden walks. Covering 128 acres within the park is the San Diego Zoo, famous for its innovative methods of displaying animals. The San Diego Planetarium Authority has constructed a Planetarium and Hall of Science on a three-acre site in Balboa Park. Mission Bay Park is a 4,600-acre public and private development including hotels and motels, marinas, restaurants and Sea World.

There are over 90 golf courses in the County, including the La Costa Golf Course, scene of the Tournament of Champions in 2006 and the championship Torrey Pines Golf Course, where the U.S. Open was held in 2008 and is scheduled to return in 2021.

The San Diego region benefits greatly from its natural geography and from its proximity to Mexico, with its sporting attractions such as Jai Alai, thoroughbred racing and ocean fishing, as well as the shopping and entertainment venues of Tijuana. Tijuana may be reached from downtown San Diego by the Red Trolley, and within a short drive from the center of the City, visitors may take in the many beaches, mountains and desert areas within the County.
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## APPENDIX B

## FINANCIAL AND ECONOMIC INFORMATION FOR THE DISTRICT

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## FINANCIAL INFORMATION

This APPENDIX B provides information concerning the operations and finances of the San Diego Unified School District (the "District"). The Bonds are general obligation bonds of the District, secured and payable from ad valorem property taxes assessed on taxable properties within the District. The Bonds are not an obligation of the County or of the general fund of the District. Prospective purchasers of the Bonds should be aware that the following discussion of the District's financial condition, its fund balances, budgets and obligations, is intended as general information only, and no implication is made that the payment of principal or interest on the Bonds is dependent in any way upon the District's financial condition. The District neither receives nor accounts for ad valorem tax revenues collected by the County to pay debt service on the Bonds (or its other general obligation bonds). Pursuant to Section 15251 of the California Education Code, all tax revenues collected for payment of debt service on the Bonds must be deposited into the interest and sinking fund of the District. The Bonds are, and will continue to be, payable solely from ad valorem taxes collected by the County within the boundaries of the District. See the body of this Official Statement under the caption "SECURITY AND SOURCES OF PAYMENT."

The San Diego Unified School District provides elementary and secondary educational services to residents of a 211 -square-mile area that includes most of the City of San Diego and a small adjoining unincorporated area. The District has operated as a unified school district under the laws of the State of California (the "State") continuously since 1936. The District is the second largest school district in the State in terms of enrollment.

## District Organization

The District is governed by an independent Board of Education (the "Board") consisting of five members elected at large for overlapping four-year terms.

Cynthia Marten, Superintendent of Public Education. The District appointed Cynthia Marten Superintendent effective July 1, 2013. Ms. Marten has served as a teacher and administrator for more than 25 years, including her most recent position as Principal at Central Elementary School ("Central") for six years prior to her appointment as Superintendent. She began her career as a teacher in the Poway Unified School District, moving to Central, a District school, in 2003. During her tenure at Central, the school's Academic Performance Index score rose from 631 to 788 . Ms. Marten is a product of the District, having attended Hardy Elementary School and Horace Mann Middle School before moving to La Jolla Country Day School for high school. She received her Bachelor's Degree from the University of Wisconsin La Crosse and holds a Master's Degree from the University of California San Diego in curriculum and instruction. Since beginning in her role as Superintendent, Ms. Marten has brought a District-wide singular focus on creating quality schools in every neighborhood. A clear direction for implementing the Board of Education's Vision 2020 is now at the center of every decision. This alignment allows for greater coherence and efficiencies.

Gregory K. Ottinger, Ed.D., Chief Business Officer. Greg Ottinger was appointed Chief Business Officer effective July 25, 2017. Prior to that time, Dr. Ottinger served as the Executive Director of the District's Integrated Technology Division and Information Technology Department. Dr. Ottinger has also served as Executive Director and Senior Information Technology Officer, Director of Online Blended Learning, and Technology Integration Architect at the San Diego County Office of Education. He also is a K-12 Online Program Reviewer for the Colorado Department of Education and a Board Member of The Raptor Institute, a non-profit focused on conservation through education and inspiration. Dr. Ottinger received his Bachelor's Degree from the University of California, San Diego, Teaching Credential, and Administrative Credential and Ed.D. in Educational Leadership from San Diego State University, and is currently earning a CORe Credential of Business from the Harvard Business School.

Candi Lukat, Controller. Candi Lukat joined the District as Controller in December 2016. Ms. Lukat is responsible for the management and oversight of Accounts Payable, Financial Accounting, Fiscal Control, and Materiel Control. With more than seventeen years in public school finance, she has extensive experience managing multimillion-dollar accounting, finance, and revenue operations and is accomplished in developing financial strategies and partnerships that enhance organizational growth and maximize financial sustainability. Ms. Lukat
holds a Master's of Public Administration and Bachelor of Arts degree from The Ohio State University. She also holds a Five Year School Treasurers License issued by the State of Ohio Department of Education.

Andra M. Donovan, General Counsel. Andra M. Donovan was appointed the District's General Counsel effective July 1, 2013. Ms. Donovan is an experienced school attorney specializing particularly in finance, land use, facilities and labor/personnel matters. With more than twenty-one years of experience in the practice of law, she has represented and advised school districts throughout in a wide array of legal matters; including tax-related litigation, bond measures, state funding audits, redevelopment claims and election-related litigation. Since October 2009, Ms. Donovan has served as the District's lead legal counsel in complex cases and is responsible for negotiating several high value interagency, multi-party facilities development agreements. Additionally, she serves as the San Diego County Office of Education's representative on the San Diego Redevelopment Oversight Board. Ms. Donovan has a juris doctor from the University of San Diego School of Law.

## Facilities, Staff and Enrollment

As of June 1, 2017, the District operated 108 elementary schools, 9 K-8 schools, 25 middle/junior high schools, 23 senior high schools, 11 atypical/alternative schools, 46 State preschool sites, 9 child development centers and 4 special education centers. As of Fall 2017, the District authorized 48 operational charter schools. In addition, there is one charter school located on a District site that is authorized by the State. The District's 2017-18 budget for all funds as of September 18, 2017 provides for the employment of approximately 6,626 full-time equivalent certificated staff positions, 5,423 full-time equivalent classified employees and over 5,000 active hourly certificated and classified employees. As of September 16, 2016, the District's K-12 enrollment including charter schools (and excluding preschool students) totaled 128,767 students, representing more than 15 different ethnic groups. The District's racial/ethnic distribution of students is as follows: 44.6\% Latino, 23.7\% White, $8.1 \%$ African-American, 4.9\% Filipino, 5.2\% Indochinese, 3.9\% Asian, $0.5 \%$ Pacific Islander, $0.2 \%$ Native American and $8.9 \%$ Multiracial. It is currently estimated that $58.5 \%$ of District students are eligible for free or reduced price meals, and estimated data for Fiscal Year 2016-17 shows that approximately 382 foster youth are enrolled and $23.7 \%$ of students are English learners, whose native languages constitute more than 56 different languages and dialects.

## Employment

The District negotiates agreements with seven bargaining units under the Educational Employment Relations Act. These bargaining units and their approximate number of members budgeted for Fiscal Year 2017-18 are as set forth in the table below. The table and information summarizes the current state of affairs with respect to the District's bargaining units and non-represented employees. Each bargaining unit may have additional proposed changes to compensation and other terms and conditions with cost factors that are unique to such units, the costs of which are included in these figures, but the details may not be included herein.

Six of the District's contracts with its bargaining units have expired, and one is eligible for wage reopeners. The District has begun the process of negotiations and currently expects that any additional compensation agreed to with the employee bargaining units would be offset with adjustments to other items in its current budget. Any agreements would be subject to approval not only by the District Board and the respective union but is required to be submitted to the County Board of Education for review.

## BARGAINING UNITS <br> San Diego Unified School District

| Employees ${ }^{(1)}$ | Bargaining Unit | Expiration Date |
| :---: | :---: | :---: |
| 6,305 | San Diego Education Association (SDEA) | June 30, $2017{ }^{(3)}$ |
| 1,366 | Office-Technical and Business Services (OTBS)(CSEA) San Diego Chapter 788 | June 30, $2016{ }^{(3)}$ |
| 1,772 | Operations-Support Services (OSS) <br> (CSEA) San Diego Chapter 724 | June 30, $2016{ }^{(3)}$ |
| 1,906 | Paraeducators <br> (CSEA) San Diego Chapter 759 | June 30, $2017{ }^{(3)}$ |
| 239 | Administrators' Association of San Diego (AASD) - Classified | June 30, 2017 ${ }^{(3)}$ |
| 289 | Administrators' Association of San Diego (AASD) - Certificated | June 30, $2017{ }^{(3)}$ |
| 43 | Police Officers' Association (POA) | June 30, $2018{ }^{(2)}$ |
| Non-Represented Employees |  |  |
| 29 | Confidential Employees | N/A |
| 71 | Management Employees | N/A |

[^15]The District entered into bargaining agreements (the "Agreements") that call for the following:
Salary Increases. SDEA, AASD Classified, AASD Certificated and POA negotiated, in Fiscal Year 201617 , for salary rates to be increased by $3 \%$ retroactive to July 1, 2016, and increased by $1 \%$ effective January $1,2017$.

The CSEA OTBS, CSEA PARA and CSEA OSS Agreements specify equity clauses by which their bargaining unit was awarded the same increases as the bargaining units mentioned in this section above. Confidential and non-represented employees were awarded the same increases.

Work Year Reduction. AASD negotiated a permanent work year reduction effective July 1, 2017 for both certificated and classified. The terms of the agreement are as follows:

Certificated
Vice Principals, traditional and year-round calendars, reduced by 3 days
Special Education Site Administrator, calendars reduced by 11 days
Principals, Elementary and Middle Level, traditional and year-round calendar, reduced by 11 days
Principals, High School, calendar reduced by 12 days
Central Office Management, 12 month calendar, reduced by 14 days
Central Office Management, 228-day work-year, reduced by 12 days

## Classified

Traditional and Year-Round work-year calendars, 10-month reduced by 11 days; 11-month reduced by 13 days, and 12-month reduced by 14 days.

Furlough Days. OTBS, PARA, and POA negotiated furlough days effective July 1, 2017 through June 30, 2019. The terms of the agreements are as follows:

## OTBS

Traditional and Year-Round calendars, 11-month reduced by 13 days and 10-month reduced by 11 days. 12-month employees reduced by 14 days

## PARA

Traditional and Year-Round calendars, 11-month, reduced by 13 days, 10-month reduced by 11 days, and 163-day work-year calendar, reduced by 8 days. 12-month work-year calendar reduced by 14 days, 12month Early Childhood Education calendar reduced by 6 days, and 12-month Modified work-year calendar reduced by 8 days.

## POA

12-Month work-year calendar reduced by 14 days. Police dispatchers and lead police dispatchers were not subject to furloughs.

Restoration of Furlough Days. There are provisions to negotiate the restoration of the furlough days if the structural deficit is resolved for the 2018-19 fiscal year such that the furlough days are not needed as solutions to resolve the deficit. Furthermore, agreements with OTBS, PARA and POA expire on June 30, 2019, when all furlough days are removed and salaries adopted unless the parties negotiate otherwise.

Supplementary Early Retirement Plan (SERP). The District and all bargaining units agreed to the implementation of a 2017-18 SERP, through Public Agency Retirement Services. In order for the SERP to go into effect, the requirement was that the SERP must generate net savings, or no net cost, to the District's General Fund Unrestricted, in the initial year of implementation and cumulatively over five years. The SERP went into effect for Fiscal Year 2017-18 on July 1, 2017. The following table provides the number of employees by bargaining unit who elected the early retirement.

# Supplementary Early Retirement Plan San Diego Unified School District 

Bargaining Unit
San Diego Education Association (SDEA) ..... 528
Employees
Office-Technical and Business Services (OTBS) ..... 177(CSEA) San Diego Chapter 788
Operations-Support Services (OSS) (CSEA) ..... 171
San Diego Chapter 724
Paraeducators (PARA) (CSEA) San Diego Chapter 759 ..... 149
Administrators' Association of San Diego (AASD) - Classified ..... 53
Administrators' Association of San Diego (AASD) - Certificated ..... 31
Police Officers' Association (POA) ..... 7
Non-Represented Employees
Confidential Employees ..... 5
Management Employees ..... 7

## Charter Schools of the District

Charter schools are public schools that provide grades K-12 instruction but are operated as or by nonprofit public benefit corporations. As of Fall 2017, the District authorized 48 operational charter schools. In addition, there is one charter school located on a District site that is authorized by the State. The District's charter schools have a combined average daily attendance ("ADA") as of the 2016-17 second principal apportionment reporting period of 21,738 . The growth of charter schools within the District may represent an encroachment upon the District's own enrollment figures when District students transfer to charter schools, with a resulting decrease in ADA and concomitant operating revenues. In Fiscal Year 2016-17, approximately $19.0 \%$ of current charter school students came from, or would otherwise be attending, schools outside of the District, which results in no loss of ADA funding for the District. The District is also required to transfer "in lieu of property taxes" to its authorized charter schools, and for the Fiscal Year 2016-17, the estimated total is $\$ 118.5$ million. See table below for the District's Charter School ADA.
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# San Diego Unified School District Charter School Average Daily Attendance 

| Fiscal Year | Charter School <br> Average Daily Attendance |
| :---: | :---: |
| $2009-10$ | 13,129 |
| $2010-11$ | 14,873 |
| $2011-12$ | 15,845 |
| $2012-13$ | 16,923 |
| $2013-14$ | $18,489^{(1)}$ |
| $2014-15$ | $20,002^{(1)}$ |
| $2015-16$ | $21,248^{(1)}$ |
| $2016-17$ | $21,738^{(2)}$ |

[^16]
## State Funding of Education

The State Constitution requires that from all State revenues there will first be set apart the moneys to be applied by the State for support of the public school system and public institutions of higher education. As discussed below, school districts in the State receive a significant portion of their funding from State appropriations. Accordingly, the State's economic condition can affect the economic condition of California school districts.

Local Control Funding Formula (LCFF). As part of the 2013-14 State Budget, State Assembly Bill 97 (Stats. 2013, Chapter 47) ("AB 97") was enacted to establish a new system for funding school districts, charter schools and county offices of education by the implementation of the Local Control Funding Formula or LCFF, to replace the revenue limit funding system for determining State apportionments and the majority of categorical program funding. Subsequently, AB 97 was amended and clarified by Senate Bill 91 (Stats. 2013, Chapter 49). The LCFF consists primarily of base, supplemental and concentration funding that focuses resources based on a school district's student demographics. Each school district and charter school will receive a per pupil base grant used to support the basic costs of instruction and operations. The implementation of the LCFF is to occur over a period of several years (and by 2021 or earlier), beginning in Fiscal Year 2013-14 when an annual transition adjustment was calculated for each school district, equal to such district's proportionate share of appropriations included in the 2013-14 State Budget to close the gap between the prior-year funding level and the target allocation following full implementation of the LCFF. The Governor's Department of Finance estimates the LCFF funding targets could be achieved in eight years, with LCFF being fully implemented by 2020-21. School districts will have the same proportion of their respective funding gaps closed in each year, with funding amounts that vary in accordance with the size of each district's funding gap.

The LCFF includes the following components:

- An average base grant for each local education agency equivalent to $\$ 7,643$ per unit of average daily attendance ("ADA") (by the end of the implementation period). This amount includes an adjustment to the base grant to support lowering class sizes in grades K-3, and an adjustment to reflect the cost of operating career technical education programs in high schools. The authorizing LCFF statute, AB 97, provides for differentiated base grant amounts according to four different grade spans: K-3, 4-6, 7-8, and 9-12. Unless otherwise collectively bargained for, following full implementation of the LCFF, school districts must maintain an average class enrollment of 24 or fewer students in grades K-3 at each school site so as to continue receiving its adjustment to the

K-3 base grant. Such K-3 school districts must also make progress towards this class size reduction goal in proportion to the growth in their funding over the implementation period.

- A $20 \%$ supplemental grant for students classified as English learners ("EL"), those eligible to receive a free or reduced price meal ("FRPM") and foster youth, to reflect increased costs associated with educating those students. These supplemental grants are only attributed to each eligible student once, and the total student population eligible for the additional funding is known as an "unduplicated count."
- An additional concentration grant equal to $50 \%$ of a local education agency's base grant, based on the number of unduplicated EL, FRPM and foster youth served by the local agency that comprise more than $55 \%$ of the school district's or charter school's total enrollment. Because the District's unduplicated count is above the $55 \%$ threshold, the District will be eligible for the concentration grant for eligible students above $55 \%$.
- An "Economic Recovery Target" to ensure that almost every local education agency receives at least their pre-recession funding level, adjusted for inflation, at full implementation of the LCFF.

Of the more than $\$ 25$ billion in funding to be invested through the LCFF over an eight year period, the vast majority of new funding will be provided for base grants. Specifically, of every dollar invested through the LCFF, 84 cents will go to base grants, 10 cents will go to supplemental grants, and 6 cents will go to concentration grants. Base grants are to be adjusted for cost-of-living increases 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. 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 a $1.94 \%$ COLA 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 Second Principal Apportionment (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, will yield 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.

The LCFF legislation includes a "hold harmless" provision which provides that a school district or charter school will maintain total revenue limit and categorical funding at its Fiscal Year 2012-13 level, unadjusted for changes in ADA, or cost of living adjustments

## LCFF and the District

The District has received increased revenues as a result of the LCFF due to the District's high proportion of students who are EL, FRPM eligible or foster youth. The LCFF funds the District receives may be spent on a District-wide basis, provided the District identify the District-wide services and describe how these services meet the District's goals for the targeted students. The District is aware of certain risks associated with the LCFF, including future State budget challenges in the event of an economic recession and the impact of Proposition 30 revenues after the temporary sales tax expired at the end of 2016; the inability to collect all income eligibility survey forms to determine student demographics and student free and reduced priced meal status, as well as shifts in student demographic and enrollment counts, transition year expenses, and intervention by the California Department of Education in connection with school districts that are unable to demonstrate increased and improved services for students targeted by the LCFF.

Actual funding is based on the difference between the District's funding floor and its LCFF target (the LCFF gap). For the 2015-16 Fiscal Year, the District received $\$ 828.9$ million in its funding floor amount plus a portion of its LCFF gap, which was equivalent to $\$ 99$ million, for a total 2015-16 Annual LCFF Allocation of $\$ 927.9$ million. (See table entitled, "SAN DIEGO UNIFIED SCHOOL DISTRICT LCFF Implementation" herein.)

The following table sets forth the District's projected ADA of unduplicated EL, FRPM, and foster youth for Fiscal Years 2014-15 through 2021-22, the District's projected target LCFF funding amounts at full implementation (which represents a combined total of base grant, K-3 class size reduction and grades 9-12 adjustments, supplemental and concentration grant funding, each calculated by grade span), projected annual LCFF allocation and gap funding for Fiscal Years 2014-15 through 2021-22. The ADA figures are dependent upon the District's collection of "Income Eligibility" and other survey forms from District students. Note that such data assumes an unduplicated count of EL, FRPM and foster youth as a percentage of enrollment for each of the Fiscal Years, based on current survey form collections. The following information consists of projections only, based on unaudited actuals, budget reports and current survey collections, and is subject to change.

# SAN DIEGO UNIFIED SCHOOL DISTRICT <br> LCFF Implementation <br> (Assumes Unduplicated \% Indicated of Free Reduced Price Meal (FRPM), English Learner (EL) and Foster Youth Students ADA) <br> Fiscal Years 2014-15 Through 2021-2022 ${ }^{(1)(2)}$ <br> As of June 30, 2017 

| Fiscal Year | $\underline{\text { ADA }}{ }^{(3)}$ | $\begin{gathered} \text { LCFF Target } \\ \text { at Full } \\ \text { Implementation }^{(4)} \end{gathered}$ | LCFF Floor | Gap Funding Included in Annual LCFF Allocation | Annual LCFF Allocation | $\begin{aligned} & \text { Remaining } \\ & \underline{\text { Gap }}^{(4)(5)} \end{aligned}$ | Gap <br> Funding \% | COLA \% | Unduplicated \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2014-15 ${ }^{(6)}$ | 104,663 | \$1,028,825,985 | \$763,933,733 | \$79,891,931 | \$(843,825,664) | \$185,000,321 | 30.16\% | 0.85\% | 63.26\% |
| 2015-16 | 102,324 | 1,017,219,978 | 828,874,826 | 98,989,722 | $(927,864,548)$ | 89,355,430 | 52.56 | 1.02 | 63.37 |
| 2016-17 | 101,080 | 1,003,346,160 | 918,710,631 | 47,460,896 | $(966,171,527)$ | 37,174,633 | 56.08 | 0.00 | 62.93 |
| 2017-18 | 100,944 | 1,013,990,757 | 965,108,643 | 21,112,185 | $(986,220,828)$ | 27,769,929 | 43.19 | 1.56 | 62.48 |
| 2018-19 | 99,868 | 1,021,143,667 | 977,571,674 | 28,809,802 | $(1,006,381,476)$ | 14,762,191 | 66.12 | 2.15 | 61.91 |
| 2019-20 | 98,354 | 1,028,725,900 | 993,774,237 | 22,690,620 | $(1,016,464,857)$ | 12,261,043 | 64.92 | 2.35 | 61.91 |
| 2020-21 | 96,863 | 1,038,396,409 | 1,003,702,337 | 34,694,072 | $(1,038,396,409)$ | - | 100.00 | 2.57 | 61.91 |
| 2021-22 | 95,394 | 1,023,778,093 | 1,023,778,093 | - | $(1,023,778,093)$ | - | - | - | 61.91 |

${ }^{(1)}$ Preliminary and projected figures for Fiscal Years 2016-17 through 2021-22.
${ }^{(2)}$ This table assumes $61.91 \%$ of District enrollment is comprised of unduplicated EL, FRPM, and foster youth students for Fiscal Years 2018-19 through 2021-22. Beginning in Fiscal Year 2015-16, a school district's percentage of unduplicated EL, FRPM and foster youth students will be based on a rolling average of such district's EL, FRPM, and foster youth enrollment for the then-current Fiscal Year and the two immediately preceding Fiscal Years. If the unduplicated count in Fiscal Year 2013-14 is less than the unduplicated count for Fiscal Year 2014-15, for purposes of the three-year rolling average, the count for Fiscal Year 2014-15 will be used twice and the count for Fiscal Year 2015-16 will only be used once.
${ }^{(3)}$ ADA as of the second principal reporting period (P-2 ADA). Excludes charter schools.
${ }^{(4)}$ The LCFF Target at Full Implementation and Remaining Gap are subject to COLA adjustments.
${ }^{(5)}$ Remaining Gap is calculated by subtracting Annual LCFF Allocation from LCFF Target at Full Implementation ("LCFF Target"). As each year's LCFF Target is compiled and incorporates changes in ADA and COLA, the Remaining Gap figure will be subject to increases or decreases in the LCFF Target.
${ }^{(6)}$ Excludes grade-span adjustment penalty.
Source: San Diego Unified School District.

Local Control and Accountability Plan ("LCAP"). As part of the LCFF, school districts, county offices of education, and charter schools are required to develop, adopt and annually update a three-year Local Control and Accountability Plan or "LCAP," beginning on July 1, 2014, using a template adopted by the California State Board of Education ("SBE"). The SBE is required to adopt evaluation rubrics to assist school districts and oversight entities in evaluating strengths, weaknesses, areas that require improvement, technical assistance needs, and where interventions are warranted. Subsequent revisions to the template or evaluation rubrics are required to be approved by the SBE by January 31 before the Fiscal Year when the template or rubric would be used. The LCAP is required to identify goals and measure progress for student subgroups across multiple performance indicators.

Education Funding Prior to Fiscal Year 2013-14. Historically, annual State apportionments of basic and equalization aid to school districts for general purposes were computed up to a revenue limit per unit of average daily attendance ("ADA"). Such apportionments generally amounted to the difference between the District's revenue limit and the District's local property tax allocation. Revenue limit calculations were adjusted annually in accordance with a number of factors designed primarily to provide cost of living increases and to equalize revenues among all of the same type of California school districts. As described above, with the implementation of the LCFF, commencing in Fiscal Year 2013-14, school districts will receive base funding based on ADA, and may also be entitled to supplemental funding, concentration grants and funding based on an economic recovery target.

The District's ADA record in kindergarten through grade 12 and revenue limit per ADA under the prior education funding model from 2009-10 through 2013-14 are set forth in the table below. One of the factors in the decrease in ADA displayed in the following table was the transfer of District elementary students to charter middle schools. Pursuant to Senate Bill 319 ("S.B. 319"), State Education Code Section 47660 was amended and Section 42241.3 was added, to revise the calculation of revenue limit funding by excluding the ADA of conversion charter schools established on or after July 1, 2005 and excluding the ADA of all charter schools effective 2006-07, respectively.

# Average Daily Attendance and Revenue Limit for the District Under Prior Education Funding Model 

| Fiscal Year | Revenue Limit Per ADA ${ }^{(1)}$ | District Average Daily Attendance ${ }^{(2)}$ | Charter School <br> Average Daily Attendance |
| :---: | :---: | :---: | :---: |
| 2009-10 | \$6,377 | 110,836 | 13,129 |
| 2010-11 | 6,374 | 110,357 | 14,873 |
| 2011-12 | 6,517 | 109,241 | 15,845 |
| 2012-13 | 6,730 | 107,487 | 16,923 |
| 2013-14 | 7,277 | 106,132 ${ }^{(3)}$ | $18,489^{(3)}$ |
| 2014-15 | N/A | $106,167^{(4)}$ | 20,002 ${ }^{(4)}$ |
| 2015-16 | N/A | 104,018 ${ }^{(4)}$ | 21,604 ${ }^{(4)}$ |
| 2016-17 | N/A | $102,272^{(5)}$ | 21,738 ${ }^{(5)}$ |

[^17]| $2009-10$ | $18.355 \%$ |
| :--- | :--- |
| $2010-11$ | 17.963 |
| $2011-12$ | 20.602 |
| $2012-13$ | 22.360 |
| $2013-14$ | $\mathrm{~N} / \mathrm{A}^{(6)}$ |
| $2014-15$ | $\mathrm{~N} / \mathrm{A}^{(6)}$ |

[^18]
## Impact Aid Funds

In Fiscal Year 2015-16, the District received $\$ 12,704,697$ in Impact Aid funds which included close-out amounts owed for Section 8002 for Fiscal Years 2009-10 and 2010-11 and for Section 8003 for Fiscal Years 201112 and 2012-13. Additionally, the District received an interim payment for Fiscal Year 2011-12 for Section 8002 and interim payments for Fiscal Year 2014-15 for both Sections 8002 and 8003. The final Impact Aid application for Fiscal Year 2015-16 was submitted in September 2016. In Fiscal Year 2016-17, the District received $\$ 12,052,022$ in Impact Aid funds which included close-out amounts owed for Section 7002 (formerly 8002) for Fiscal Years 2012-13 and 2013-14 and for Fiscal Year 2013-14 for Section 7003 (formerly 8003). The District also received initial payments for Fiscal Year 2015-16 for both Sections 7002 and 7003. The final application for Fiscal Year 2016-17 was submitted in June 2017.

## State Budget Process

General. The District's operating income consists primarily of two components: a State portion funded from the State's general fund and a locally-generated portion derived from the District's share of the $1 \%$ local ad valorem property tax authorized by the State Constitution. School districts may be eligible for other special categorical funding, including State and federal programs. The District receives approximately $43.6 \%$ of its general fund revenues from the State, budgeted at approximately $\$ 573.2$ million in Fiscal Year 2016-17 and $\$ 536.2$ million in Fiscal Year 2017-18. As a result, decreases or deferrals in State revenues, or in State legislative appropriations made to fund education, may significantly affect District operations.

State funding is guaranteed to a minimum level for school districts, community college districts, and other State agencies that provide direct elementary and secondary instructional programs under "Proposition 98," a constitutional and statutory initiative amendment adopted by the State's voters in 1988, and amended by Proposition 111 in 1990 (now found at Article XVI, Sections 8 and 8.5 of the Constitution). See "CONSTITUTIONAL AND STATUTORY INITIATIVES - Proposition $98 "$ herein.

The State's Proposition 98 funding mandate normally commands about $45 \%$ of all State general fund revenues. Because education funding constitutes such a large part of the State's general fund expenditures, it is at the heart of annual budget negotiations and adjustments.

Adoption of Annual State Budget. According to the State Constitution, the Governor of the State (the "Governor") must propose a budget to the State Legislature no later than January 10 of each year. Under an initiative constitutional amendment approved by the State's voters on November 2, 2010 as "Proposition 25," a final budget must be adopted by a simple majority vote (rather than a two-third majority, as was the case prior to the passage of Proposition 25) of each house of the Legislature no later than June 15, although this deadline has been routinely breached in the past. (Tax increases continue to require a two-thirds majority vote.) The budget becomes law upon the signature of the Governor, who may veto specific items of expenditure. School district budgets must generally be adopted by July 1, and revised by the school board within 45 days after the Governor signs the budget act to reflect any changes in budgeted revenues and expenditures made necessary by the adopted State budget.

Prior to the passage of Proposition 25, there were instances where the State Legislature failed to pass a budget in a timely fashion, and the District cannot predict what circumstances may cause a similar failure in future years. In each year where the State budget lags adoption of the District's budget, it will be necessary for the District's staff to review the consequences of the changes, if any, at the State level from the proposals in the Governor's May Revision for that year, and determine whether the District's budget will have to be revised. The District cannot predict the final outcome of State budget negotiations, the impact future State Budgets will have on District finances and operations or what actions the State Legislature and the Governor may take to respond to changing State revenues and expenditures. Current and future State Budgets will be affected by national and State economic conditions and other factors which the District cannot control.

Court Decision on State Payments Pending Budget Adoption. When the State budget is not adopted on time, basic appropriations and the categorical funding portion of each district's State funding are affected differently. Under the rule of White v. Davis (also referred to as Jarvis v. Connell), a State Court of Appeal decision reached in 2002, there is no constitutional mandate for appropriations to school districts without an adopted budget or emergency appropriation, and funds for State programs cannot be disbursed by the State Controller until that time unless the expenditure is (i) authorized by a continuing appropriation found in statute, (ii) mandated by the State Constitution (such as appropriations for salaries of elected state officers), or (iii) mandated by federal law (such as payments to State workers at no more than minimum wage). The State Controller has consistently stated that basic State funding for schools is continuously appropriated by statute, but that special and categorical funds may not be appropriated without an adopted budget. The Controller has posted guidance as to what can and cannot be paid during a budget impasse at its website: www.sco.ca.gov (such website is not incorporated herein by reference). Should the Legislature fail to pass the budget or emergency appropriation before the start of any Fiscal Year, the District might experience delays in receiving certain expected revenues. The District is authorized to borrow temporary funds to cover its annual cash flow deficits, and as a result of the White decision, the District might find it necessary to increase the size or frequency of its cash flow borrowings, or to borrow earlier in the Fiscal Year. The District does not expect the White decision to have any long-term effect on its operating budgets.

Aggregate State Education Funding. The Proposition 98 guaranteed amount for education is based on prior-year funding, as adjusted through various formulas and tests that take into account State taxes, local property tax proceeds, school enrollment, per-capita personal income, and other factors. The State's share of the guaranteed amount is based on State general fund tax proceeds and is not based on the general fund in total or on the State budget. The local share of the guaranteed amount is funded from local property taxes. The total guaranteed amount varies from year to year and throughout the stages of any given Fiscal Year's budget, from the Governor's initial budget proposal to actual expenditures to post-year-end revisions, as more accurate information regarding the various factors becomes available. The guaranteed amount will generally increase as enrollment and per capita personal income grow.

If, at year-end, the guaranteed amount is calculated to be higher than the amount actually appropriated in that year, the difference becomes an additional education funding obligation, referred to as a "settle-up." If the amount appropriated is higher than the guaranteed amount in any year, that higher funding level permanently increases the base guaranteed amount in future years. The Proposition 98 guaranteed amount is reduced in years when general fund revenue growth lags personal income growth, and may be suspended for one year at a time by enactment of an urgency statute. In either case, in subsequent years when State general fund revenues grow faster than personal income (or sooner, as the State Legislature may determine), the funding level must be restored to the guaranteed amount, the obligation to do so being referred to as a "maintenance factor."

The State has also sought to preserve general fund cash while avoiding increases in the base guaranteed amount through various mechanisms: by treating any excess appropriations as advances against subsequent years' Proposition 98 minimum funding levels rather than current year increases; by temporarily deferring apportionments of Proposition 98 funds one Fiscal Year to the next; by permanently deferring the year-end apportionment from June 30 to July 2; by suspending Proposition 98, and by proposing to amend the Constitution's definition of the guaranteed amount and settle-up requirement under certain circumstances.

The District's principal funding formulas and revenue sources are derived from the budget of the State of California. The following information concerning the State of California's budgets has been obtained from publicly available information which the District believes to be reliable; however, the State has not entered into any contractual commitment with the District, the County, the Underwriters, Bond Counsel and Disclosure Counsel nor the Owners of the Notes to provide State budget information to the District or the owners of the Notes. Additional information regarding State budgets is available at various State-maintained websites including www.dof.ca.gov, which website is not incorporated herein by reference.

2017-18 State Budget. On June 27, 2017, the Governor signed the 2017-18 Budget into law (the "Final 2017-18 Budget"). The Final 2017-18 Budget includes total general fund spending of $\$ 125$ billion, with a funding increase of more than $\$ 3$ billion for K-14 education (approximately $\$ 1$ billion more than the Governor proposed in the proposed 2017-18 State budget) and an expanded tax credit for low-wage workers. The Final 2017-18 Budget allocates $\$ 2.8$ billion (expected from increases in the gas tax and vehicle registration fees) to be applied to road repairs, transit and other transportation infrastructure projects and proposes to spend portions of more than $\$ 1$ billion the State expects to receive each year from the tobacco tax (approved by California voters in November of 2016) that would allow raising reimbursement rates for doctors and dentists who provide publicly funded care ( $\$ 465$ million) and for other providers, including those working in women's health ( $\$ 81$ million). While the Final 2017-18 Budget also includes $\$ 1.8$ billion to the State's reserve fund, it does not include an extension of the State's program for the regulation of climate-warming greenhouse gases known as "cap and trade," which is set to expire in 2020.

The Final 2017-18 Budget includes total funding of $\$ 92.5$ billion ( $\$ 54.1$ billion General Fund and $\$ 38.4$ billion other funds) for all K-12 education programs, plus Proposition 98 funding of $\$ 74.5$ billion for Fiscal Year 2017-18, an increase of $\$ 2.6$ billion over the level in the adopted State budget for Fiscal Year 2016-17. Significant features of the Final 2017-18 Budget affecting K-12 schools include the following:

- Local Control Funding Formula - An increase of almost $\$ 1.4$ billion in Proposition 98 General Fund monies to continue the State's transition to the LCFF, an increase that will bring the LCFF to $97 \%$ of full implementation.
- One Time Discretionary Grants - An increase of $\$ 877$ million in Proposition 98 General Fund monies to provide school districts, county offices of education, and charter schools with discretionary resources to support critical investments at the local level to be used for activities such as deferred maintenance, professional development, induction for beginning teachers, instructional materials, technology, and implementation of new educational standards.
- After School and Education Safety (ASES) Program - An increase of $\$ 50$ million in Proposition 98 General Fund monies to increase provider reimbursement rates for the ASES program, bringing the total spending on the program to $\$ 600$ million.
- Teacher Workforce - A combined increase of $\$ 41.3$ million in one-time ( $\$ 30$ million in one-time Proposition 98 General Fund monies and $\$ 11.3$ million in one-time federal Title II funds) to fund several programs aimed at recruiting and developing additional teachers and school leaders, with particular emphasis on key shortage areas such as special education, math, science, and bilingual education.
- California Educator Development Program - An increase of $\$ 11.3$ million in one-time federal Title II funds for a competitive grant program that assists local educational agencies in attracting and supporting the preparation and continued learning of teachers, principals, and other school leaders in high-need subjects and schools.
- Classified School Employees Credentialing Program - An increase of $\$ 25$ million in one-time Proposition 98 General Fund monies, available for five years, to support a second cohort of the California Classified School Employees Credentialing Program established in the 2016 Budget Act.
- Bilingual Professional Development Program - An increase of $\$ 5$ million in one-time Proposition 98 General Fund monies for one-time competitive grants to support professional development for teachers and paraprofessionals seeking to provide instruction in bilingual and multilingual settings.
- Charter School Facility Grant Program - An increase in the per student funding rate to $\$ 1,117$ for Fiscal Year 2017-18 and an ongoing cost-of-living adjustment for the program moving forward.
- Refugee Student Support - An increase of $\$ 10$ million in one-time Proposition 98 General Fund monies to provide additional services for refugee students transitioning to a new learning environment.

For additional information regarding the Final 2017-18 Budget, see the State Department of Finance website at www.ebudget.ca.gov. However, the information presented on such website is not incorporated herein by reference. The District cannot predict how State income or State education funding will vary over the term of the Series A Notes, and the District takes no responsibility for informing owners of the Series A Notes as to actions the State Legislature or Governor may take affecting the current year's budget after its adoption. Information about the State budget and State spending for education is regularly available at various State-maintained websites. Text of proposed and adopted budgets may be found at the website of the Department of Finance, www.dof.ca.gov, under the heading "California Budget" or www.ebudget.ca.gov. An impartial analysis of the budget is posted by the Office of the Legislative Analyst at www.lao.ca.gov. The information referred to is prepared by the respective State agency maintaining each website and not by the District, and the District can take no responsibility for the continued accuracy of these internet addresses or for the accuracy, completeness or timeliness of information posted there, and such information is not incorporated herein by these references.

Sanctuary Jurisdictions and Federal Funding. On January 25, 2017, President Trump issued an Executive Order (the "Executive Order") aimed at enhancing public safety in the interior of the United States. The Executive Order includes a provision directing the Attorney General and the Secretary of Homeland Security, in their discretion, to ensure that state and local jurisdictions that willfully refuse to comply with 8 U.S.C. 1373 (a federal law concerning the provision of information on individuals' immigration status), will not be eligible to receive federal grants except as deemed necessary for law enforcement purposes. Although the District has neither adopted, nor plans to adopt, a resolution declaring itself a sanctuary jurisdiction, it could, nevertheless, be deemed to be a sanctuary jurisdiction if an agent of the federal government determines that the District willfully refuses to
comply with any provision of 8 U.S.C. 1373, for example, if the District or an official of the District were to restrict the sending to or receipt from the United States Citizenship and Immigration Services ("USCIS") of any information regarding the citizenship or immigration status of a student or employee. The Executive Order states that it is the policy of the executive branch to ensure that jurisdictions that fail to comply with applicable federal law do not receive federal funds, except as mandated by law. The County of Santa Clara and the City and County of San Francisco, California (the "Counties") challenged the Executive Order arguing that the defunding provisions included in the Executive Order violated the Fifth Amendment's due-process protections and the Tenth Amendment's ban on federal usurpation of state powers. On April 25, 2017, a United States District Judge issued a nationwide preliminary injunction against the Executive Order. The injunction will remain in place until the underlying lawsuits brought by the Counties are resolved. The District is unable to predict the extent to which this threat will be enforced by the federal government, the extent of the impact that enforcement of the Executive Order would have on the District's financial condition, or what other actions, if any, the District might take in response to the Executive Order or any action under it.

Federal funding comprises a portion of the District's general fund revenue. A loss of all federal revenues may have a material effect on the overall fiscal health of the District and on the District's ability to meet its financial obligations in each budget year.

Proposition 30. The passage of the Governor's November Tax Initiative ("Proposition 30") on November 6, 2012 ballot resulted in an increase in the State sales tax by a quarter-cent for four years and, for seven years, raising taxes on individuals after their first $\$ 250,000$ in income and on couples after their first $\$ 500,000$ in earnings. These increased tax rates affect approximately 1 percent of California personal income tax filers and went into effect starting in the 2012 tax year, ending at the conclusion of the 2018 tax year. The LAO estimates that, as a result of Proposition 30, additional state tax revenues of about $\$ 6$ billion annually from Fiscal Years 2012-13 through 201617 will be received by the State with lesser amounts of additional revenue available in Fiscal Years 2011-12, 201718, and 2018-19. Proposition 30 also placed into the State Constitution certain requirements related to the transfer of certain State program responsibilities to local governments, mostly counties, including incarcerating certain adult offenders, supervising parolees, and providing substance abuse treatment services.

Proposition 30 also provides for additional tax revenues aimed at balancing the State's budget through Fiscal Year 2018-19, providing several billion dollars annually through Fiscal Year 2018-19 available for purposes including funding existing State programs, ending K-14 education payment delays, and paying other State debts. Future actions of the State Legislature and the Governor will determine the use of these funds. According to the LAO, revenues raised by Proposition 30 could be subject to multibillion-dollar swings, above or below the revenues projections, due to the majority of the additional revenue coming from the personal income tax rate increases on upper-income taxpayers. These fluctuations in incomes of upper-income taxpayers could impact potential State revenue and complicate State budgeting in future years. After the proposed tax increases expire, the loss of the associated tax revenues could also create additional budget pressure in subsequent years.

New revenues generated from Proposition 30 are deposited into a newly created State account called the Education Protection Account ("EPA"). School districts, county offices of education, and charter schools ("LEAs") will receive funds from the EPA based on their proportionate share of the Statewide revenue limit amount. A corresponding reduction is made to an LEA's revenue limit equal to the amount of their EPA entitlement. LEAs receive EPA payments quarterly, which began with the 2013-14 Fiscal Year. LEAs received their 2012-13 Fiscal Year EPA entitlement in one lump sum payment at the end of June 2013. Beginning Fiscal Year 2013-14, the California Department of Education will allocate EPA revenues on a quarterly basis through the 2018-19 Fiscal Year. Payments will equal 25 percent of the annual EPA entitlement and future payments may be adjusted for ADA changes and previous over and under payments of EPA funds.

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 the increases to personal income tax rates for high-income taxpayers that were approved as part of Proposition 30 through 2030. Tax revenue received under Proposition 55 is allocated $89 \%$ to K - 12 schools and $11 \%$ to community colleges. Proposition 55 did not extend the sales tax rate increase enacted under Proposition 30.

Proposition 2. Proposition 2, also known as The Rainy Day Budget Stabilization Fund Act ("Proposition 2") was approved by California voters on November 4, 2014. Proposition 2 provides for changes to State budgeting practices, including revisions to certain conditions under which transfers are made into and from the State's Budget Stabilization Account (the "Stabilization Account") established by the California Balanced Budget Act of 2004 (also known as Proposition 58). Commencing in Fiscal Year 2015-16 and for each Fiscal Year thereafter, the State is required to make an annual transfer to the Stabilization Account in an amount equal to $1.5 \%$ of estimated State general fund revenues (the "Annual Stabilization Account Transfer"). For a Fiscal Year in which the estimated State general fund revenues allocable to capital gains taxes exceed $8 \%$ of the total estimated general fund tax revenues, supplemental transfers to the Stabilization Account (a "Supplemental Stabilization Account Transfer") are also required. Such excess capital gains taxes, which are net of any portion thereof owed to K-14 school districts pursuant to Proposition 98, are required to be transferred to the Stabilization Account.

In addition, for each Fiscal Year, Proposition 2 increases the maximum size of the Stabilization Account to $10 \%$ of estimated State general fund revenues. Such excess amounts are to be expended on State infrastructure, including deferred maintenance, in any Fiscal Year in which a required transfer to the Stabilization Account would result in an amount in excess of the $10 \%$ threshold. For the period from Fiscal Year 2015-16 through Fiscal Year 2029-30, Proposition 2 requires that half of any such transfer to the Stabilization Account (annual or supplemental), shall be appropriated to reduce certain State liabilities, including repaying State interfund borrowing, reimbursing local governments for State mandated services, making certain payments owed to K-14 school districts, and reducing or prefunding accrued liabilities associated with State-level pension and retirement benefits. After Fiscal Year 2029-30, the Governor and the Legislature are given discretion to apply up to half of any required transfer to the Stabilization Account to the reduction of such State liabilities and any amount not so applied shall be transferred to the Stabilization Account or applied to infrastructure, as set forth above.

Accordingly, the conditions under which the Governor and the Legislature may draw upon or reduce transfers to the Stabilization Account are impacted by Proposition 2. Unilateral discretion to suspend transfers to the Stabilization Account are not retained by the Governor. Neither does the Legislature retain discretion to transfer funds from the Stabilization Account for any reason, as was previously provided by law. Instead, 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 expenditure, 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, and any such declaration must be followed by a legislative bill providing for a reduction or transfer. Draws on the Stabilization Account 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 Stabilization Account, unless a budget emergency was declared in the preceding Fiscal Year.

Proposition 2 also provides for the creation of a Public School System Stabilization Account (the "Public School System Stabilization Account") into which transfers will be made in any Fiscal Year in which a Supplemental Stabilization Account Transfer is required, requiring that 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. Transfers to the Public School System Stabilization Account are only to be made if certain additional conditions are met, including that: (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 Public School System Stabilization Account 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 Public School System Stabilization Account 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 Public School System Stabilization Account transfer might be made is higher than the immediately preceding Fiscal Year, as adjusted for ADA growth and cost of living.

Under Proposition 2, the size of the Public School System Stabilization Account is capped at $10 \%$ of the estimated minimum guarantee in any Fiscal Year, and any excess funds must be paid to K-14 school districts. Any reductions to a required transfer to, or draws upon, the Public School System Stabilization Account, are subject to the budget emergency requirements as described above. However, 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, Proposition 2 also mandates draws on the Public School System Stabilization Account.

Prohibitions on Diverting Local Revenues for State Purposes; Proposition 1A and Proposition 22. Beginning in Fiscal Year 1992-93, the State satisfied a portion of its Proposition 98 obligations by shifting part of the property tax revenues otherwise belonging to cities, counties, special districts, and redevelopment agencies, to school and college districts through a local Educational Revenue Augmentation Fund ("ERAF") in each county. Local agencies, objecting to invasions of their local revenues by the State, sponsored a statewide ballot initiative intended to eliminate the practice. In response, the Legislature proposed an amendment to the State Constitution, which the State's voters approved as Proposition 1A at the November 2004 election. That measure was generally superseded by the passage of a new initiative constitutional amendment at the November 2010 election, known as "Proposition 22."

The effect of Proposition 22 is to prohibit the State, even during a period of severe fiscal hardship, from delaying the distribution of tax revenues for transportation, redevelopment, or local government projects and services. It prevents the State from redirecting redevelopment agency property tax increment to any other local government, including school districts, or from temporarily shifting property taxes from cities, counties and special districts to schools, as in the ERAF program. This is intended to, among other things, stabilize local government revenue sources by restricting the State's control over local property taxes. One effect of this amendment will be to deprive the State of fuel tax revenues to pay debt service on most State bonds for transportation projects, reducing the amount of State general fund resources available for other purposes, including education.

Prior to the passage of Proposition 22, the State invoked Proposition 1A to divert $\$ 1.935$ billion in local property tax revenues in 2009-10 from cities, counties, and special districts to the State to offset State general fund spending for education and other programs, and included another diversion in the adopted 2009-10 State budget of $\$ 1.7$ billion in local property tax revenues from local redevelopment agencies. Redevelopment agencies, through the California Redevelopment Association ("CRA") engaged in litigation to block the transfer of payments and recoup certain payments already made under certain legislation passed in July 2009 that is beyond the reach of Proposition 22, known as "ABX4 26." Because Proposition 22 reduces the State's authority to use or reallocate certain revenue sources, fees and taxes for State general fund purposes, the State will have to take other actions to balance its budget, such as reducing State spending or increasing State taxes, and school and college districts that receive Proposition 98 or other funding from the State will be more directly dependent upon the State's general fund.

Redevelopment Agency Dissolution. On December 30, 2011, the California Supreme Court issued its decision in the case of California Redevelopment Association v. Matosantos, finding Abx1 26, a trailer bill to the 2011-12 State budget, to be constitutional. As a result, all redevelopment agencies in California were dissolved as of February 1, 2012, and all net tax increment revenues, after payment of redevelopment bonds debt service and administrative costs, will be distributed to cities, counties, special districts and K-14 school districts. The Court also found that Abx1 27, a companion bill to Abx1 26, violated the California Constitution, as amended by Proposition 22. Abx 127 would have permitted redevelopment agencies to continue operations provided their establishing cities or counties agreed to make specified payments to K-14 school districts and county offices of education, totaling \$1.7 billion statewide. The District is unable to predict what affect the implementation of Abx 126 will have on the District's future receipt of tax increment revenues.

As a result of the dissolution of California redevelopment agencies and Abx1 26, the tax increment previously paid to redevelopment agencies shall first be used to pay pass-through payments to other taxing entities and second to pay the redevelopment agencies enforceable obligations; with the remaining revenue (if any) paid to the taxing entities by the County Auditor-Controller in the same proportion as other tax revenue. The California Department of Finance estimates the amount the District is expected to receive once the pass-through payments are made and enforceable obligations paid, then reduces its funding allocation to the District by such amount. See the table below for the District's receipts from redevelopment agency tax increment distributions for Fiscal Years 201112 through 2016-17.

# San Diego Unified School District <br> Receipts from Redevelopment Agency Tax Increment Distributions <br> As of June 30, 2017 

| Fiscal Year |
| :---: |
| $2011-12$ |
| $2012-13$ |
| $2013-14$ |
| $2014-15$ |
| $2015-16$ |
| $2016-17$ |


| Amount Received |
| :---: |
| $\$ 43,646,758$ |
| $61,543,084$ |
| $98,172,497$ |
| $33,813,407$ |
| $20,110,396$ |
| $40,087,241^{(1)}$ |

${ }^{(1)}$ Unaudited.
Source: The District

## District's Response to the 2017-18 State Budget

On June 13, 2017, the District Board conducted the First Reading of the District's 2017-18 Budget. The District's 2017-18 Proposed Total General Fund Budget is $\$ 1.38$ billion and its current projected general fund unrestricted deficit for 2017-18 is $\$ 124.4$ million based on the May revision to the proposed Fiscal Year 2017-18 State budget. In addition to the continued advocacy efforts, operational efficiency solutions with key District programs, such as Special Education and Early Childhood Education, are identified in an amount sufficient to address the projected deficit. The District's general fund unrestricted multi-year budget also identifies projected deficits of $\$ 46.4$ million in 2018-19 and an additional $\$ 22$ million in 2019-20 if 2018-19 solutions are ongoing. This information is preliminary and subject to change based on the State Budget adopted on June 27, 2017 and numerous other factors. See "State Budget Process - 2017-18 State Budget" herein. The District is required to revise and submit its adopted budget to the San Diego County Office of Education within 45 days of State Budget adoption, if there are significant changes.

The chart below sets forth the District's Fiscal Year 2017-18 proposed response to solving the estimated $\$ 124.4$ million deficit. The District Board of Education adopted the 2017-18 Budget on June 27, 2017.

## 2017-18 General Fund Unrestricted <br> Budget Solutions <br> As of June 13, 2017 <br> (dollars in millions)

| Description | Amount <br> (in millions) |
| :--- | :---: |
| Projected Deficit at 3rd Interim | $\mathbf{\$ 1 2 4 . 4}$ |
|  | 6.0 |
| Ongoing Solutions | 64.2 |
| Department Reductions | 17.2 |
| Program Reductions | 16.4 |
| Funding Alignment | 6.0 |
| Revenue Generation | 14.6 |
| Reduced Work year | $\mathbf{\$ 0 . 0}$ |
| Budget Deficit Solution Opportunities Surplus/(Deficit) |  |

## Significant Accounting Policies and Audited Financial Statements

The California State Department of Education imposes uniform financial reporting and budgeting requirements for K-12 school districts. Financial transactions are accounted for in accordance with the contemporary California School Accounting Manual. Independent auditing services are being conducted by Crowe Howarth LLP, Sacramento, California (the "Auditor"). The District's audit for the Fiscal Year ended June 30, 2016 is attached hereto as APPENDIX C. The financial statements for prior years are available on the EMMA website (such website is not incorporated herein by reference) and by contacting the District. A fee may be imposed for copying, shipping and handling. The District has not requested the consent of the Auditor regarding the inclusion of their report in this Official Statement. The Auditor has not undertaken to update its report or to review this Official Statement and expresses no opinion with respect to any events subsequent to the date of its report.

## Financial Statements

The following tables contain accounting data abstracted from financial statements prepared by the District's independent auditors for the Fiscal Years 2013-14 through 2015-16, unaudited actuals for Fiscal Year 2016-17, and budget information for 2017-18. For the audited statement of revenues, expenditures and changes in fund balances for the Fiscal Years 2011-12 through 2015-16 in the format reported in the District's annual audited financial statements, see the following page.

## SAN DIEGO UNIFIED SCHOOL DISTRICT

## General Fund Budgets Comparison

## Revenues, Expenditures and Changes in Fund Balances ${ }^{(1)}$ <br> For Fiscal Years Ending June 30

## BEGINNING BALANCE

## Revenues and Other Sources

Local Control Funding Formula (LCFF) ${ }^{(7)}$
Federal Sources
Other State Sources
Other Local Source
TOTAL REVENUES
TOTAL BEGINNING BALANCE AND REVENUES

| $\begin{aligned} & \text { Fiscal Year } \\ & \underline{2014-15} \end{aligned}$ |  | Fiscal Year$\underline{2015-16}$ |  | $\begin{aligned} & \text { Fiscal Year } \\ & \underline{\underline{2016-17}} \end{aligned}$ |  | $\begin{aligned} & \text { Fiscal Year } \\ & \underline{2017-18} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\underline{\text { Adopted Budget }}{ }^{(2)}$ | Audit | Adopted Budget ${ }^{(3)}$ | Audit | Adopted Budget ${ }^{(4)}$ | Unaudited Actuals ${ }^{(5)}$ | Proposed Budget ${ }^{(5)}$ |
| \$126,620,856 ${ }^{(6)}$ | \$128,239,658 ${ }^{(7)}$ | \$162,318,205 | \$164,194,104 | \$161,912,644 | \$161,912,644 | \$82,718,069 |
| \$853,534,574 | \$851,976,638 | \$938,589,711 | \$943,847,632 | \$974,630,585 | \$970,604,541 | \$991,476,899 |
| 86,900,383 | 95,814,822 | 130,124,985 | 101,510,317 | 102,143,599 | 110,835,040 | 93,859,716 |
| 120,557,902 | 220,120,129 | 122,503,963 | 189,070,296 | 168,190,441 | 171,930,470 | 162,323,189 |
| 28,347,281 | 40,398,685 | 26,090,283 | 39,450,993 | 24,671,383 | 35,656,835 | 32,119,378 |
| 1,089,340,140 | 1,208,310,274 | 1,217,308,942 | 1,273,879,238 | 1,269,636,008 | 1,289,026,886 | 1,279,779,182 |
| \$1,215,960,996 | \$1,336,549,932 | \$1,379,627,147 | \$1,438,073,342 | \$1,431,548,652 | \$1,450,939,530 | \$1,362,497,251 |

## Expenditures and Other Uses

Certificated Salaries
Classified Salaries
Employee Benefits
Books and Supplies
Services and Other Operating Expenses
Capital Outlay
Other Outgo
TOTAL EXPENDITURES

EXCESS (DEFICIENCY) OF TOTAL BEGINNING BALANCE AND REVENUES OVER TOTAL EXPENDITURES

TOTAL OTHER FINANCING SOURCES(USES)

## NET ENDING FUND BALANCE

(1) Totals may not add due to rounding
(2) Data from the District's Revised Adopted Budget for Fiscal Year 2014-15 as of September $9,2014$.
(3) Data from the District's Adopted Budget for Fiscal Year 2015-16 as of September 15, 2015,
(4) Data from the District's Adopted Budget for Fiscal Year 2016-17 as of September 13, 2016
${ }^{(5)}$ District's 2016-17 Unaudited Actuals and 2017-18 Proposed Budget as of September 12, 2017.
(6) Reflects unaudited actuals ending fund balance from prior year
(7) Beginning balance figure ties to Governmental Activities, which combines General Fund with financial activity of the Special Revenue Fund for Postemployment Benefits.
${ }^{(8)}$ Includes two categories of "Other outgo - Excluding transfers of indirect costs and -Transfers of indirect costs."
 Budget as of September 9, 2014. District's 2015-16 Adopted Budget as of September 15, 2015. District's 2016-17 Adopted Budget as of June 28, 2016. District's 2016-17 Unaudited Actuals and 2017-18 Proposed Budget as of September 12, 2017.

# SAN DIEGO UNIFIED SCHOOL DISTRICT <br> <br> General Fund <br> <br> General Fund <br> <br> Revenues, Expenditures and Changes in Fund Balances <br> <br> Revenues, Expenditures and Changes in Fund Balances For Fiscal Years Ending June 30 ${ }^{(1)(2)}$ 

 For Fiscal Years Ending June 30 ${ }^{(1)(2)}$}

|  | 2012 | 2013 | 2014 |
| :---: | :---: | :---: | :---: |
| Revenues |  |  |  |
| Revenue Limit/LCFF Sources |  | \$574,422,513 | \$777,393,443 |
| State Aid | \$154,746,492 | - | - |
| Local Sources | 480,682,709 | - | - |
| Transfers | $(54,422,103)$ | - | - |
| Federal Sources | 118,431,588 | 116,012,148 | 97,257,592 |
| Other State Sources | 314,221,554 | 302,477,085 | 172,925,157 |
| Other Local Sources | 48,396,134 | 63,146,218 | 44,410,339 |
| Total Revenues | 1,062,056,374 | 1,056,057,964 | 1,091,986,531 |
| Expenditures |  |  |  |
| Instruction | 700,257,809 | 709,089,254 | 728,927,663 |
| Instruction-related services: |  |  |  |
| Supervision of instruction | 46,245,105 | 44,195,616 | 43,647,891 |
| Instr. library, media and technology | 10,714,743 | 10,018,725 | 9,675,823 |
| School site administration | 79,154,032 | 76,203,932 | 78,651,748 |
| Pupil Support Services |  |  |  |
| Home-to-school transportation | 39,153,728 | 39,869,162 | 36,134,838 |
| Food services | 332,687 | 284,737 | 331,257 |
| All other pupil services | 88,073,481 | 88,649,278 | 95,533,109 |
| General Administration Services: |  |  |  |
| Data processing services | 20,526,680 | 20,467,337 | 21,020,345 |
| Other general administration | 25,082,101 | 25,556,920 | 27,184,611 |
| Plant Services | 63,798,986 | 70,689,667 | 85,886,138 |
| Facility acquisition and construction | 5,600,647 | 1,974,838 | 2,560,414 |
| Ancillary services | 3,071,301 | 3,059,896 | 3,236,728 |
| Community services | 521,971 | 653,188 | 997,391 |
| Enterprise activities | 406,751 | 183,477 | 670,067 |
| Other outgo: |  |  |  |
| Transfers between agencies | 1,681,553 | 1,398,329 | 1,182,873 |
| Debt service - principal, interest and other ${ }^{(3)}$ | 4,378,169 | 3,470,906 | 4,825,025 |
| Total Expenditures | 1,088,999,744 | 1,095,765,262 | 1,140,465,921 |
| Excess (Deficiency) of Revenues Over (Under) Expenditures | (26,943,370) | (39,707,298) | (48,479,390) |
| OTHER FINANCING SOURCES (USES) |  |  |  |
| Interfund transfers in | 8,275,000 | 33,868,032 | 111,230,079 |
| Interfund transfers out | $(7,843,979)$ | $(9,595,265)$ | $(10,609,759)$ |
| All Other Financing Sources | - | -- | -- |
| Total Other Financing Sources and Uses | 431,021 | 24,272,767 | 100,620,320 |
| Net Change in Fund Balance | $(26,512,349)$ | $(15,434,531)$ | 52,140,930 |
| Fund Balances, July 1 as originally stated | 118,045,608 | 91,533,259 | 76,098,728 |
| Adjustment for restatement |  |  |  |
| Fund Balances, July 1 as restated |  |  |  |
| Fund Balances, June 30 | \$ 91,533,259 | \$ 76,098,728 | \$128,239,658 |

[^19]
## SAN DIEGO UNIFIED SCHOOL DISTRICT General Fund <br> Revenues, Expenditures and Changes in Fund Balances <br> For Fiscal Years Ending June 30 ${ }^{(1)}$

|  | 2015 | 2016 |
| :---: | :---: | :---: |
| Revenues |  |  |
| Local Control Funding Formula (LCFF) |  |  |
| State Apportionment | \$ 352,071,420 | \$ 403,297,131 |
| Local Sources | 499,905,218 | 540,550,501 |
| Total LCFF | 851,976,638 | 943,847,632 |
| Federal Sources | 95,814,822 | 101,510,317 |
| Other State Sources | 220,120,129 | 189,070,296 |
| Other Local Sources | 40,398,685 | 39,450,993 |
| Total Revenues | 1,208,310,274 | 1,273,879,238 |
| Expenditures |  |  |
| Current: |  |  |
| Certificated salaries | 544,291,481 | 575,629,754 |
| Classified salaries | 200,346,189 | 216,443,286 |
| Employee benefits | 317,433,049 | 353,852,280 |
| Books and supplies | 41,570,381 | 32,924,873 |
| Contract services and operating expenditures | 93,488,302 | 96,775,285 |
| Other outgo | 693,389 | 937,888 |
| Capital outlay | 3,940,879 | 1,145,077 |
| Debt service: | - | - |
| Payment to refunding escrow | - | - |
| Principal retirement | - | - |
| Interest |  |  |
| Total expenditures | 1,201,763,670 | 1,277,708,443 |
| Excess (deficiency) of revenues over (under) expenditures | $\underline{6,546,604}$ | $(3,829,205)$ |
| OTHER FINANCING SOURCES (USES) |  |  |
| Interfund transfers in | 40,203,110 | 15,559,204 |
| Interfund transfers out | $(10,795,268)$ | $(11,847,983)$ |
| Payment to refunding escrow | - | - |
| Proceeds from issuance general obligation bonds | - | - |
| Premium on issuance general obligation bonds | - | - |
| Proceeds from sale of building/land | - | - |
| Total other financing sources (uses) | 29,407,842 | 3,711,221 |
| Net change in fund balance | 35,954,446 | $(117,984)$ |
| Fund Balances, July 1 | 128,239,658 | 164,194,104 |
| Fund Balances, June 30 | \$164,194,104 | \$ 164,076,120 |

[^20]
## AB 1200 Budget Requirements; County and State Oversight; Reports and Certifications

State law requires school districts to maintain a balanced budget in each Fiscal Year. The State Department of Education imposes a uniform budgeting and accounting format for school districts. Since the adoption of specific legislation related to school district budget review, known as "AB 1200," in 1991, there has been no California school district that has filed for bankruptcy.

Under current law, a school district governing board must file with the county superintendent of schools a tentative budget by July 1 in each Fiscal Year and an adopted budget by September 8 of each Fiscal Year. After approval of the adopted budget, the school district's administration may submit budget revisions for governing board approval.

School districts in California must also conduct a review of their budgets according to certain standards and criteria established by the State Department of Education. A written explanation must be provided for any element in the budget that does not meet the established standards and criteria. The district superintendent or designee must certify that such a review has been conducted and the certification, together with the budget review checklist and a written narrative, must accompany the budget when it is submitted to the governing board for approval. The balanced budget requirement makes appropriations reductions necessary to offset any revenue shortfalls.

Furthermore, county superintendent of schools offices ("COE") are required to review district budgets, complete the budget review checklist and conduct an analysis of any budget item that does not meet the established standards. A copy of the completed checklist, together with any comments or recommendations, must be provided to the school district and its governing board by November 1. By November 30, every school district must have an adopted and approved budget, or the county superintendent of schools will impose a budget.

The Education Code of the State (Section 42130 et seq.) requires each school district to certify to the COE at two points during the Fiscal Year whether it is able to meet its financial obligations for the remainder of such Fiscal Year, and, based on current forecasts, for the subsequent Fiscal Year. The first report covers the period ending October 31 and the second report covers the period ending January 31. Such certifications are based on the governing board's assessment based on standards and criteria for fiscal stability adopted by the State Board of Trustee and the State Superintendent of Public Instruction (the "Superintendent"). Each certification is required to be classified as positive, qualified, or negative on the basis of a review of the respective report against such criteria, but may include additional financial information known by the governing board to exist at the time of each certification. Such certifications are to be filed with the COE within forty-five days after the close of the period being reported and, in the event of a negative or qualified certification, to the State Controller and the Superintendent. A positive certification is assigned to any school district that, based on then-current projections, 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, based on then-current projections, will be unable to meet its financial obligations for the remainder of the Fiscal Year or the subsequent Fiscal Year, or for which existing expenditure practices jeopardize the ability of the school district to meet its multi-year financial commitments. A qualified certification is assigned to any school district, based on then-current projections, which may not meet its financial obligations for the current Fiscal Year or two subsequent Fiscal Years. The COE reviews the interim reports and certifications made by school districts and may change certification to qualified or negative, if necessary.

The governing board of a school district that files a qualified or negative certification for the second report is required to provide to the county superintendent of schools, the State Controller and the Superintendent by June 1 a third report for the period ending April 30.

Any school district that has a qualified or negative certification in any Fiscal Year may not issue, in that Fiscal Year or in the next succeeding Fiscal Year, certificates of participation, tax and revenue anticipation notes, revenue bonds or any other debt instruments that do not require the approval of the voters of the school district, unless the county superintendent of schools determines that the school district's repayment of indebtedness is probable.

Since Fiscal Year 2011-12, the District has annually self-certified its budget plan with a "qualified" certification. On May 16, 2017, the Board of Education approved a revised budget (the " $3^{\text {rd }}$ Interim Report") self-
certifying its budget plan with a "qualified" certification. On May 8, 2017, the San Diego County Office of Education (the "SDCOE") issued a letter to the District stating that in accordance with California Education Code sections 42131 and 42133(a), and the California Department of Education's Management Advisory No. 92-04 dated June 17, 1992, the SDCOE has reviewed the District's financial condition, cash flow projections and projected budget for Fiscal Year 2017-18 as they relate to the 2017-18 Tax and Revenue Anticipation Notes, and has determined that the repayment of principal and interest on the Notes is probable.

For school districts under fiscal distress, the county superintendent of schools is authorized to take a number of actions to ensure that the school district meets its financial obligations, including budget revisions. However, the county superintendent is not authorized to approve any diversion of revenue from ad valorem taxes levied to pay debt service on district general obligation bonds. A school district that becomes insolvent may, upon the approval of a fiscal plan by the county superintendent of schools, receive an emergency appropriation from the State, the acceptance of which constitutes an agreement to submit to management of the school district by a Superintendent appointed administrator.

In the event the State elects to provide an emergency appropriation to a school district, such appropriation may be accomplished through the issuance of "State School Fund Apportionment Lease Revenue Bonds" to be issued by the California Infrastructure and Economic Development Bank, on behalf of the school district. State law provides that so long as such bonds are outstanding, the recipient school district (via its State-appointed administrator) cannot file for bankruptcy.

Copies of the District's reports and certifications, as well as audited financial statements, may be obtained upon request from the District's Business Office located at 4100 Normal Street, San Diego, California 92103-2682. A fee may be imposed for copying, mailing and handling.

## Long Term Obligations

QZAB. The District participated in a Qualified Zone Academy Bond through the issuance on November 26, 2003, by the San Diego City Schools Financing Authority of $\$ 5,000,000$ in Lease Revenue Bonds (Qualified Zone Academy Bond Projects), Series 2003 (the "QZAB"). The QZAB comprises a District lease obligation, payable solely from the General Fund of the District. The QZAB matures November 26, 2018, but has been economically defeased.

The debt service payments on the District's General Obligation Bonds listed below are secured by voterapproved ad valorem taxes from taxable property within the District.

General Obligation Bonds - Proposition MM. The District received authorization at an election held on November 3, 1998 by more than $2 / 3$ of the votes cast by eligible voters within the District on the proposition known as "Proposition MM" to issue general obligation bonds in an amount not to exceed $\$ 1,510,000,000$. With the issuance of the 2005 General Obligation Bonds (Election of 1998, Series G) on September 8, 2005, all of the Proposition MM authorization have been issued, and the District has also effected the refunding of a number of its Proposition MM bond issues. Proposition MM proceeds were applied to fund the modernization of 161 existing schools and construction of 12 new and three rebuilt schools. In addition to the repair of aging schools, Proposition MM projects included ensuring the health and safety of school playground equipment, access to the physically disabled, fire alarm/security systems and climate controls, upgrading electrical systems for technology, building libraries, science classrooms and outdoor lunch court shelters, maintaining school buildings and grounds and improving the teaching and learning environment. The District has $\$ 1,038,804,932$ total principal amount of Proposition MM bonds outstanding. See the table below for a summary of the District's bond issuances under Proposition MM.

## November 3, 1998 Election Proposition MM \$1,510,000,000

| Series |
| :---: |
| A |
| B |
| C |
| D |
| E |
| F |
| G |


| Aggregate Principal Amount |
| :---: |
| $\$ 139,995,085$ |
| $149,999,084$ |
| $199,995,712$ |
| $274,995,346$ |
| $349,993,599$ |
| $199,996,373$ |
| $195,024,802$ |

## Issue Date

May 27, 1999
December 14, 2000
November 21, 2001
September 12, 2002
August 19, 2003
September 2, 2004
September 8, 2005
Remaining Authorization: \$0
Proposition S. The District received authorization at a Proposition 39 election held on November 4, 2008, by more than $68 \%$ of the votes cast by eligible voters within the District on the measure to issue general obligation bonds in an amount not to exceed $\$ 2,100,000,000$ for the purposes summarized as follows: repairing outdated student restrooms, deteriorated plumbing and roofs; upgrading career/vocational classrooms and labs; providing up-to-date classroom technology; improving school safety/security; replacing dilapidated portable classrooms; upgrading fire alarms; and removing hazardous substances ("Proposition S"). After the issuance of the Bonds, the principal or issue amount of outstanding Election of 2008 (Proposition S) Bonds (including refundings) will be $\$ 894,971,959.45$. See the table below for a summary of the District's bond issuances under Proposition S.

## November 4, 2008 Election <br> Proposition S \$2,100,000,000

| Series | Aggregate Principal Amount | Issue Date |
| :---: | :---: | :---: |
| A | $\$ 131,157,581$ | May 7, 2009 |
| B (QSCB Tax Credit Bonds) | $38,840,000$ | May 7, 2009 |
| C | $163,869,783$ | August 18, 2010 |
| D-1 (QSCB Taxable Direct Subsidy Bonds) | $16,130,000$ | August 18, 2010 |
| D-2 (QSCB Taxable Direct Subsidy Bonds) | $20,000,000$ | August 18, 2010 |
| E | $149,998,824$ | May 24, 2012 |
| F | $15,095,000$ | April 16, 2014 |
| G | $50,000,726$ | April 16, 2014 |
| H-1 (Federally Taxable) | $2,150,000$ | June 29, 2015 |
| H-2 | $29,620,000$ | June 29, 2015 |
| I | $99,999,241$ | January 5, 2016 |
| J-1 (Federally Taxable) | $5,605,000$ | May 19, 2016 |
| J-2 | $39,395,000$ | May 19, 2016 |
| K-1 | $23,460,000$ | December 12, 2017 |
| K-2 | $76,538,885$ | December 12, 2017 |

Total Aggregate Principal or Issue Amount: $\$ 861,860,041^{(1)(2)}$
Remaining Authorization: $\$ 1,238,139,959{ }^{(1)}$

[^21]Proposition Z. The District received authorization at a Proposition 39 election held on November 6, 2012, by more than $62 \%$ of the votes cast by eligible voters within the District on the proposition to issue general obligation bonds in an amount not to exceed $\$ 2,800,000,000$ for the purposes summarized as follows: repairing deteriorating 60 -year-old classrooms, libraries, wiring, plumbing, bathrooms and leaky roofs; removing hazardous mold, asbestos, and lead; upgrading fire safety systems/doors; upgrading classroom instructional technology, labs and vocational education classrooms ("Proposition Z"). The District has $\$ 1,596,740,000$ total principal amount of Proposition Z bonds outstanding. See the table below for a summary of the District's bond issuances under Proposition Z.

## November 6, 2012 Election Proposition Z \$2,800,000,000

Series
A (Taxable)
A-1 (Taxable)
B
C
D
E
F
G (Green Bonds)
H-1 (Federally Taxable)
H-2
I
J (Green Bonds)

| Aggregate Principal Amount |
| :---: |
| $\$ 52,500,000$ |
| $3,000,000$ |
| $60,500,000$ |
| $414,000,000$ |
| $75,400,000$ |
| $78,955,000$ |
| $370,645,000$ |
| $100,000,000$ |
| $43,735,000$ |
| $176,265,000$ |
| $441,000,000$ |
| $59,000,000$ |

Issue Date
April 30, 2013
April 30, 2013
April 30, 2013
April 30, 2013
October 14, 2015
October 14, 2015
January 5, 2016
January 5, 2016
November 1, 2017
November 1, 2017
November 1, 2017
November 1, 2017
Total Aggregate Principal Amount Issued: $\$ 1,875,000,000$
Remaining Authorization: \$925,000,000

General Obligation Refunding Bonds. The District has issued general obligation refunding bonds over the years to restructure the District's outstanding bonds, take advantage of interest rate savings, reduce debt service, establish tax rate reserves and maintain certain tax rates. See "SECURITY AND SOURCES OF PAYMENT - Tax Rate Reserves." The District continues to pursue refundings and defeasances in order to manage its tax rate levels.

Bonding Capacity. Following the issuance of the Series I Bonds and Series J Bonds, the District will have $\$ 3,430,518,006.20$ total principal amount of bonds outstanding. The District may issue bonds in an amount up to $2.50 \%$ of the assessed valuation of taxable property within its boundaries. The District's fiscal year 2017-18 gross bonding capacity is approximately $\$ 4,440,966,857$ and its net bonding capacity is approximately $\$ 1,010,448,851$ (taking into account current outstanding indebtedness, including the Series I Bonds and Series J Bonds).
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Long-Term Obligations. A schedule of changes in long-term debt, excluding claims payable on selfinsurance activities, for the fiscal year ended June 30, 2016 is as follows:

Long Term Debt
As of June 30, 2016

|  | Balance July 1, 2016 as Restated | Additions | Deletions | Balance <br> June 30,2016 | Due Within One Year |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Governmental Activities |  |  |  |  |  |
| General Obligation Bonds | \$ 2,204,545,591 | \$1,042,049,241 | \$260,298,108 | \$2,986,296,724 | \$133,428,533 |
| Unamortized premium | 131,983,940 | 98,634,026 | 11,487,737 | 219,130,229 | 16,588,118 |
| Accreted Interest | 195,835,188 | 46,562,748 | 43,237,603 | 199,160,333 | 10,201,467 |
| Total General Obligation Bonds | 2,532,364,719 | 1,187,246,015 | 315,023,448 | 3,404,587,286 | 160,218,118 |
| Net pension liability | 924,884,083 | 169,436,917 | - | 1,094,321,000 |  |
| Compensated absences | 26,386,950 | 912,768 | - | 27,299,718 | - |
| SERP liability | 30,776,786 | 994,358 | 7,942,663 | 23,828,481 | 7,942,827 |
| Net OPEB obligation | $\underline{12,667,126}$ | 7,294,979 | 2,995,739 | 16,966,366 | - |
| Totals | \$3,527,079,664 | \$1,365,885,037 | \$325,961,850 | $\underline{\$ 4,567,002,851}$ | $\underline{\text { \$ 168,160,945 }}$ |

Source: The District's Audited Financial Statements June 30, 2016.
Tax and Revenue Anticipation Notes. On July 29, 2017, the District issued \$195,000,000 of its 2017-18 Tax and Revenue Anticipation Notes, Series A (the "2017 Notes"), maturing June 30, 2018. The District is required to fund the repayment fund with respect to the 2017 Notes in full from General Fund revenues as provided in the authorizing resolution for the 2017 Notes.

## Investment Policy

Under State law, the District's funds are deposited with the San Diego County Treasurer-Tax Collector and invested as provided for by State law and the investment policy of the County. See "APPENDIX F: SAN DIEGO COUNTY INVESTMENT POOL."

## Pension Plans

The following information on CalPERS and CalSTRS (as defined below) has been obtained from publicly available sources and has not been independently verified by the District, is not guaranteed as to the accuracy or completeness of the information and is not to be construed as a representation by the District, the Underwriters or the Municipal Advisor. Furthermore, the summary data below should not be read as current or definitive, as recent losses on investments made by the retirement systems generally may have increased the unfunded actuarial accrued liabilities stated below.

The assets and liabilities of the funds administered by CalPERS and CalSTRS, as well as certain other retirement funds administered by the State, are included in the financial statements of the State for the year ended June 30, 2016, as fiduciary funds. Both CalPERS and CalSTRS have unfunded actuarial accrued liabilities in the tens of billions of dollars. The amount of unfunded actuarially accrued liability will vary from time to time depending upon actuarial assumptions, rates of return on investments, salary scales, and levels of contribution.

CalSTRS and CalPERS each issue separate comprehensive annual financial reports that include financial statements and required supplementary information. Copies of the CalSTRS annual financial report may be obtained from CalSTRS, P.O. Box 15275, Sacramento, California 95851-0275 and copies of the CalPERS annual financial report and actuarial valuations may be obtained from the CalPERS Financial Services Division, P.O. Box 942703, Sacramento, California 94229-2703. The information presented in these reports is not incorporated by reference in this Official Statement.

CalSTRS. The District participates in the California State Teachers' Retirement System ("CalSTRS"). This defined benefit plan covers all certificated District employees who are employed at least fifty percent of the school year and some classified District employees. Employees and the District contributes a percentage of gross salary receipts or expenditures to CalSTRS. The State also contributes to CalSTRS funding, As of July 1, 2017, employees hired before January 1, 2013 contribute $10.250 \%$, employees hired after January 1, 2013 contribute $9.205 \%$ and the District contributes $14.43 \%$, respectively, of gross salary receipts or expenditures to CalSTRS. The District estimates that its Fiscal Year 2017-18 CalSTRS contribution will increase by approximately $\$ 8.9$ million. For Fiscal Year 2017-18, the State's contribution rate will increase by $0.5 \%$ of covered payroll (the maximum rate increase allowed per year under current law) to $6.828 \%$. See "CalSTRS 2014 Funding Plan" herein.

CalSTRS 2014 Funding Plan. While the 2012 pension reform law lowered long-term costs at CalSTRS by reducing benefit levels and extending retirement ages for new teachers, CalSTRS has nonetheless required significant funding on an annual basis. To address the shortfall, Assembly Bill 1469 ("AB 1469"), signed into law by the Governor as part of the 2014-15 Budget, includes a comprehensive funding solution based on shared responsibility among the State, schools, and teachers, designed to put CalSTRS on a sustainable path and eliminate the unfunded liability in approximately 30 years. AB 1469 increased member, employer and State contributions over the next several years as part of a plan to eliminate CalSTRS's unfunded liability.

For many years prior to Fiscal Year 2014-15 and unlike typical defined benefit programs such as those administered by CalPERS, neither the CalSTRS employer rate nor the State contribution rate varied annually to make up funding shortfalls or assess credits for actuarial surpluses. In 2014, to address a then-projected depletion of CalSTRS Defined Benefit Program assets, the Legislature enacted AB 1469 (Chapter 47, Statutes of 2014) ("AB 1469"), a comprehensive funding solution intended to eliminate the projected CalSTRS unfunded liability on the CalSTRS Defined Benefit Program by 2046. Under AB 1469, the funding plan began in Fiscal Year 2014-15 and will be phased in over several years. The employer contribution rate increased by $1.85 \%$ of covered payroll annually beginning July 1, 2015 and will continue to increase until the employer contribution rate is $19.10 \%$ of covered payroll. Beginning in Fiscal Year 2021-22 through Fiscal Year 2045-46, AB 1469 authorizes the CalSTRS Teachers' Retirement Board (the "CalSTRS Board") to adjust the employer contribution up or down 1 percentage point each year, but no higher than $20.25 \%$ total and no lower than $8.25 \%$, to eliminate the remaining unfunded obligation that existed on July 1, 2014 by June 30, 2046. The employer contribution rate for Fiscal Year 2016-17 was $12.58 \%$ of covered payroll. The employer contribution rate for Fiscal Year 2017-18 is $14.43 \%$ of covered payroll. The employee contribution rate for CalSTRS members first hired on or before December 31, 2012 to perform CalSTRS creditable activities (i.e., CalSTRS $2 \%$ at 60 members) was $10.25 \%$ for Fiscal Year 2016-17 and will remain at that level for Fiscal Year 2017-18. The employee contribution rate for CalSTRS members first hired on or after January 1, 2013 to perform CalSTRS creditable activities (i.e., CalSTRS 2\% at 62 members) was $9.205 \%$ for Fiscal Year 2016-17 and will remain at 9.205\% for Fiscal Year 2017-18. In addition, the CalSTRS Board is authorized to modify the percentages paid by employers and employees for Fiscal Year 2021-22 and each fiscal year thereafter in order to eliminate CalSTRS' unfunded liability by June 30, 2046 based upon actuarial recommendations.

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 CalSTRS 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 $\mathrm{K}-14$ school districts and the State in order to eliminate the unfunded obligation that existed on July 1, 2014.

The State also contributes to CalSTRS. 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 CalSTRS 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 Fiscal Year 2017-18, the State will contribute an amount equal to $6.828 \%$ of teacher payroll.

The CalSTRS Defined Benefit Program is the largest component of State Teachers' Retirement Plan ("STRP"). The 2016 CalSTRS Actuarial Valuation is the most recent actuarial valuation for the CalSTRS plan. The 2016 CalSTRS Actuarial Valuation states that, as of June 30, 2016, the future revenues from contributions and appropriations for the CalSTRS Defined Benefit Program are projected to be sufficient to finance its obligations, except for a small portion of the unfunded actuarial obligation (the "UAO") attributable to the new benefits and post-2014 service (the "New Benefits) described below, which is not actuarially funded. A level contribution rate of $38.140 \%$ beginning on the valuation date is projected to be needed to amortize the unfunded actuarial obligation by June 30, 2046. This is compared to the current projected revenue equivalent to $34.467 \%$ of payroll. The revenue calculation assumes no changes in the contribution rates specified in the Education Code once contribution rates grade to the ultimate rates, although State and employer contribution rates will increase or decrease depending primarily on the relevant funded status.

The actuarial assumptions and methods adopted by the CalSTRS Board for funding the CalSTRS Defined Benefit Program include: the "Entry Age Normal Cost Method", with the actuarial gains/losses and the unfunded actuarial obligation amortized over a closed period ending June 30, 2046, an assumed $7.25 \%$ investment rate of return (net of investment and administrative expenses) for Fiscal Year 2015-16 and a $7.00 \%$ investment rate of return (net of investment and administrative expenses) for Fiscal Year 2016-17, an assumed $3.00 \%$ interest on member accounts (based on the CalSTRS Board's short-term interest crediting policy), projected $3.50 \%$ general wage growth, of which $2.75 \%$ is due to inflation and $0.75 \%$ is due to expected gains in productivity, and demographic assumptions relating to mortality rates, length of service, rates of disability, rates of withdrawal, probability of refund, and merit salary increases. The actuarial assumptions and methods used in the 2016 CalSTRS Actuarial Valuation were based on the Experience Analysis July 1, 2010 - June 30, 2015 adopted by the CalSTRS Board in February 2017. CalSTRS' unfunded liability will vary from time to time depending upon actuarial assumptions, actual rates of return on investment, salary scales and levels of contribution.

The calculations underlying the 2016 CalSTRS Actuarial Valuation employ an asset smoothing method to lessen the impact of short-term fluctuations in the value of assets. The method utilized to value program assets for actuarial valuation purposes is the expected actuarial value of assets adjusted for one-third of the difference between the expected actuarial value and the actual market value to arrive at the actuarial value of assets. Due to the asset smoothing method, there are investment losses of $\$ 4.86$ billion that have not yet been recognized (the difference between the actuarial and fair market value of assets). Absent investment returns in future years less than the assumed rate to offset the deferred investment losses, the current deferred losses will gradually be reflected in the actuarial value of assets. If the future returns on the Fair Market Value of Assets are $7.25 \%$ each year, then as the current deferred losses flow through the smoothing method and are recognized, future valuations will show an actuarial loss. The result will be a gradual decrease in the CalSTRS Defined Benefit Program's funded status, ultimately decreasing the UAO by the $\$ 4.86$ billion of currently deferred investment losses.

The funding legislation included actuarial funding (within certain constraints) for most of the benefits provided by CalSTRS. The one exception is that there is no provision for the state, employers, or members to fund any UAO arising for New Benefits (i.e., those not included in the 1990 Benefit Structure) attributable to service after June 30, 2014, which is also referred to by the CalSTRS actuary as the "Orphan UAO". Under the valuation policy, a portion of each year's total contributions, equal to the normal cost of the New Benefits, is allocated to fund these benefits. Because there is no contribution in excess of the Normal Cost Rate, the Orphan UAO will go up or go down based on future experience.

The Orphan UAO (based on assets at market value) has evolved over time increased from $\$ 0$ as of June 30, 2014 , to $\$ 213$ million as of June 30 , 2015, to $\$ 639$ million as of June 30,2016 . The two primary causes for the increase are investment returns that are less than assumed since 2014 and the actuarial assumptions adopted based on the recent experience analysis which both increased the UAO. As members continue to accrue benefits for service after June 30, 2014, there is the potential for the Orphan UAO to increase significantly if actual experience differs materially from that assumed or if further changes in assumptions occur.

## K-14 SCHOOL DISTRICT CONTRIBUTION RATES <br> STRS (Defined Benefit Program)

| Effective Date | District Projected <br> Cumulative General Fund <br> and Special Education <br> Contribution Increase |  |
| :--- | :---: | :---: |
| July 1, 2014 | K-14 school districts | -- |
| July 1, 2015 millions) |  |  |
| July 1, 2016 | $8.88 \%$ | $\$ 3.2$ |
| July 1, 2017 | 10.73 | 13.5 |
| July 1, 2018 | 12.58 | 26.4 |
| July 1, 2019 | 14.43 | 38.7 |
| July 1, 2020 | 16.28 | 51.5 |

Source: AB 1469; the District.

The District estimates that its Fiscal Year 2017-18 CalSTRS contribution will increase by approximately $\$ 8.9$ million over its Fiscal Year 2016-17 CalSTRS contribution.

The following sets forth the District's regular annual contributions to CalSTRS for Fiscal Years 2011-12 through 2015-16, its budgeted contribution for Fiscal Year 2016-17, and estimated contribution for Fiscal Year 2017-18. Historically, the District has paid all required CalSTRS annual contributions.

## SAN DIEGO UNIFIED SCHOOL DISTRICT <br> Annual Regular CalSTRS Contributions <br> Fiscal Years 2011-12 through 2017-18

| Fiscal Year | District <br> Contributions |
| :---: | :---: |
| $2011-12$ | $\$ 42,099,065$ |
| $2012-13$ | $42,199,685$ |
| $2013-14$ | $42,920,415$ |
| $2014-15$ | $47,882,107$ |
| $2015-16^{(1)}$ | $61,306,467$ |
| $2016-17^{(2)}$ | $73,254,939$ |
| $2017-18^{(3)}$ | $82,166,025$ |

${ }^{(1)}$ Unaudited actuals.
${ }^{(2)}$ Approved original budget.
${ }^{(3)}$ Estimated.
Source: The District.

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 $\$ 29$ million to CalSTRS ( $5.678848 \%$ allocation factor using the 2012-13 creditable compensation subject to CalSTRS).

CalPERS. The District also participates in the State Public Employees' Retirement System ("CalPERS"). CalPERS is a defined benefit plan that covers classified personnel who work four or more hours per day. Benefit provisions are established by State legislation in accordance with the Public Employees' Retirement Law. The contribution requirements of the plan members are established by State statute. The actuarial methods and assumptions used for determining the rates are based on those adopted by Board of Administration of CalPERS (the "CalPERS Board").

The benefits for the CalPERS pension plans are funded by contributions from members and employers, and earnings from investment. Member and employer contributions are a percentage of applicable member compensation. Member contributions rates are established pursuant to the Public Employees' Retirement Law and depend on the respective employer's benefit formulas. In certain circumstances, a portion of member contributions are paid for by the employer. Employer paid member contributions are reported as member contributions. Employer contribution rates are determined by periodic actuarial valuations or by statue. Actuarial valuations are based on the benefit formulas and employee groups of each employer. Employer contributions are credited with a market value adjustment in determining contribution rates. For Fiscal Year 2017-18, active plan miscellaneous members hired on or before December 31,2012 will be required to contribute $7.0 \%$ of their monthly salary and those hired on or after January 1, 2013 are required to contribute $6.5 \%$ of their monthly salary. The required contribution rate is the difference between the actuarially determined rate and the contribution rate of employees. The actuarial methods and assumptions used for determining the rates are based on those adopted by CalPERS Board.

In November 2015, the CalPERS Board adopted a funding risk mitigation policy that incrementally lowers the discount rate in years of good investment returns to help pay down the pension fund's unfunded liability and provide greater predictability and less volatility in contribution rates for employers. Under the policy adopted by the CalPERS Board, a mechanism will be established to reduce the assumed rate of return by a minimum of 0.05 percentage points to a maximum of 0.25 percentage points in years when investment returns outperform the existing discount rate, currently 7.5 percent, by at least four percentage points. The four percentage point threshold is expected to offset increases to employer contribution rates that would otherwise increase when the discount rate is lowered, and help pay down PERS' unfunded liability.

Pursuant to the CalPERS Annual Review of Funding Levels and Risks, dated September 20, 2016, employers are exposed to a considerable amount of contribution rate volatility and a risk of significant changes in funded status. In addition, CalPERS expects contribution rates to remain high for an extended period unless there is a period of exceptional returns in the market.

On December 21, 2016, the CalPERS Board voted to lower the CalPERS discount rate to $7.0 \%$ over the next three years in accordance with the following schedule: $7.375 \%$ in Fiscal Year 2017-18, $7.25 \%$ in Fiscal Year 2018-19 and $7.00 \%$ in Fiscal Year 2019-20. The new discount rate will go into effect July 1, 2017 for the State and July 1, 2018 for K-14 school districts and other public agencies. Lowering the CalPERS discount rate means employers that contract with CalPERS to administer their pension plans will see increases in their normal costs and unfunded actuarial liabilities. Active members hired after January 1, 2013, under PEPRA will also see their contribution rates rise. The three-year reduction of the discount rate to $7.0 \%$ is expected to result in average employer rate increases of approximately $1-3 \%$ of normal cost as a percent of payroll for most miscellaneous retirement plans and a $2-5 \%$ increase for most safety plans.

Although the full actuarial report for Fiscal Year 2015-16 is not expected to be completed until later this year, the CalPERS Board has approved school employer contribution rates and certain member contribution rates based on the results of its June 30, 2016 valuation. According to the April 18, 2017 agenda for the CalPERS Finance and Administration Committee, such valuation reflects a market value of assets of $\$ 55,784,854,423$, an accrued liability of $\$ 77,543,827,270$, unfunded accrued liabilities of $\$ 21,758,972,847$ and a funded status of $71.9 \%$. Based in part on the foregoing results and the lowering of the discount rate assumption previously adopted by the CalPERS Board, the projected schools' employer contribution rates are expected to be $18.1 \%, 20.8 \%, 23.8 \%$, $25.2 \%, 26.1 \%, 26.8 \%$ and $27.3 \%$ of covered payroll for the seven fiscal years beginning Fiscal Year 2018-19, respectively.

The following table sets forth the District's annual contributions to CalPERS for Fiscal Years 2011-12 through 2015-16, budgeted amounts for Fiscal Year 2016-17, and estimated contribution for Fiscal Year 2017-18. Historically, the District has paid all required CalPERS annual contributions.

## SAN DIEGO UNIFIED SCHOOL DISTRICT Annual CalPERS Regular Contributions Fiscal Years 2011-12 through 2017-18

| Fiscal Year |
| :--- |
| $2011-12$ |
| $2012-13$ |
| $2013-14$ |
| $2014-15$ |
| $2015-16^{(3)}$ |
| $2016-17^{(4)}$ |
| $2017-18^{(5)}$ |


| District <br> Contributions <br> (1)(2) |
| :---: |
| $\$ 25,242,243$ |
| $25,881,704$ |
| $26,165,377$ |
| $28,198,294$ |
| $28,817,068$ |
| $37,273,888$ |
| $39,407,044$ |

[^22]
## STATE PENSION TRUSTS

The following information on the State Pension Trusts has been obtained from publicly available sources and has not been independently verified by the District, is not guaranteed as to the accuracy or completeness of the information and is not to be construed as a representation by the District, the Underwriters or the Municipal Advisor. Furthermore, the summary data below should not be read as current or definitive, as recent losses on investments made by the retirement systems generally may have increased the unfunded actuarial accrued liabilities stated below.

The assets and liabilities of the funds administered by CalPERS and CalSTRS, as well as certain other retirement funds administered by the State, are included in the financial statements of the State for the year ended June 30, 2016, as fiduciary funds. Both CalPERS and CalSTRS have unfunded actuarial accrued liabilities in the tens of billions of dollars. The amount of unfunded actuarially accrued liability will vary from time to time depending upon actuarial assumptions, rates of return on investments, salary scales, and levels of contribution.

CalSTRS and CalPERS each issue separate comprehensive annual financial reports that include financial statements and required supplementary information. Copies of the CalSTRS annual financial report may be obtained from CalSTRS, P.O. Box 15275, Sacramento, California 95851-0275 and copies of the CalPERS annual financial report and actuarial valuations may be obtained from the CalPERS Financial Services Division, P.O. Box 942703, Sacramento, California 94229-2703. The information presented in these reports is not incorporated by reference in this Official Statement.

Unlike typical defined benefit programs, however, neither the CalSTRS employer nor the State contribution rate varies annually to make up funding shortfalls or assess credits for actuarial surpluses. However, in recent years, the combined employer, employee and State contributions to CalSTRS have not been sufficient to pay actuarially required amounts. As a result, and due to significant investments losses, the unfunded actuarial liability of CalSTRS has increased significantly and is expected to continue to increase in the absence of legislation changing required
employer or employee contributions. The District is unable to predict what the CalSTRS program liabilities will be in the future, or whether the Legislature may elect to require the District to make larger contributions in the future.

## STATE OF CALIFORNIA

 FUNDING STATUS OF STATE RETIREMENT SYSTEMSName of Plan
Public Employees' Retirement Fund (CalPERS)
State Teachers' Retirement Fund Defined Benefit Program (STRS) ${ }^{(2)}$

## Unfunded Liability

$\$ 21.7$ billion ${ }^{(1)}$
$\$ 96.7$ billion ${ }^{(2)}$
${ }^{(1)}$ The schools portion of CalPERS is 71.9\% funded as of June 30, 2015.
${ }^{(2)}$ As of June 30, 2016, the CalSTRS Defined Benefit Program had approximately 626,259 active and inactive program members and 288,195 benefit recipients.
Source: CalPERS information based on the April 18, 2017 agenda for the CalPERS Finance and Administration Committee; CalSTRS Defined Benefit Program Actuarial Valuation.

California Public Employees’ Pension Reform Act of 2013. The Governor signed the California Public Employee's Pension Reform Act of 2013 (the "Reform Act" or "PEPRA") into law on September 12, 2012. The Reform Act affects both CalSTRS and CalPERS, most substantially as they relate to new employees hired after January 1, 2013 (the "Implementation Date"). As it pertains to CalSTRS participants hired after the Implementation Date, the Reform Act changes the normal retirement age, increasing the eligibility for the $2 \%$ "age factor" (the percent of final compensation to which an employee is entitled to 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 . For non-safety CalPERS 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 also increases the eligibility requirement for the maximum age factor of $2.5 \%$ to age 67 .

The Reform Act also implements certain other changes to CalPERS and CalSTRS including the following: (a) all new participants enrolled in CalPERS and CalSTRS after the Implementation Date are required to contribute at least $50 \%$ of the total annual normal cost of their pension benefit each year as determined by an actuary, (b) CalSTRS and CalPERS are both required 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 (currently 12 months for CalSTRS members who retire with 25 years of service), and (c) "pensionable compensation" is capped for new participants enrolled after the Implementation Date at $100 \%$ of the federal Social Security contribution and benefit base for members participating in Social Security or $120 \%$ for CalSTRS and CalPERS members not participating in social security.

Governmental Accounting Standards Board. In June 2012, the Governmental Accounting Standards Board ("GASB") approved two related statements that change how State and local governments report and account for the pension benefits provided to their employees. Statement No. 67, "Financial Reporting for Pension Plans," addresses financial reporting for state and local government pension plans and Statement No. 68, "Accounting and Financial Reporting for Pensions," establishes new accounting and financial reporting requirements for governments that provide their employees with pensions. The guidance contained in these Statements will change how governments calculate and report the costs and obligations associated with pensions and are designed to improve the reporting of pension information while increasing the transparency, consistency, and comparability of pension information across governments. The Statements relate only to accounting and financial reporting and do not extend to how governments approach pension plan funding. Governments will now report a pension liability on the face of their financial statements. Previously, the difference between a government's total pension obligation and assets available for benefits - often called the unfunded liability - was disclosed in notes, but does not appear on the face of the financial statements. Statement No. 67 took effect for pension plans in Fiscal Years ended June 30, 2014 or later. Statement No. 68 took effect for employers and governmental nonemployer contributing entities in Fiscal Years ended June 30,2015 or later. The District began reporting its CalSTRS obligations in its audited financial statements for Fiscal Year ended June 30, 2015. See "APPENDIX C: AUDITED FINANCIAL STATEMENTS FOR THE DISTRICT FOR THE YEAR ENDED JUNE 30, 2016."

## Post-Retirement Programs

In June 2004, the Governmental Accounting Standards Board ("GASB") pronounced Statement No. 45, Accounting and Financial Reporting by Employers for Post-Employment Benefits Other Than Pensions. The pronouncement required public agency employers providing other postemployment benefits ("OPEB") to retirees to recognize and account for the costs for providing these benefits on an accrual basis and provide footnote disclosure on the progress toward funding the benefits. Employers that participate in defined contribution plans are required to recognize OPEB expense/expenditures for their required contributions to the plan and a liability for unpaid required contributions on the accrual or modified accrual basis, as applicable. The implementation date for this pronouncement will be staggered in three phases based upon the entity's annual revenues, similar to the implementation for GASB Statement Nos. 34 and 35. GASB Statement No. 45 ("GASB 45") became effective for the District in the 2007-08 Fiscal Year.

The District provides a partial contribution toward the monthly premiums for postretirement health care benefits to employees who retire from the District and meet certain age and service requirements. Employees must have a minimum of 17 years of service to the District prior to retirement, must be receiving a monthly benefit from CalPERS or STRS and must elect to participate in the program. (The program ceases once the retired employee reaches the age of 67.) As of July 1, 2016, 1,077 retirees met those eligibility requirements. The provisions and obligations to contribute are established through collective bargaining agreements between the District and various unions. The District's contributions are advance funded each year based on a specific amount agreed upon through union negotiations. The amount deposited is calculated using a base amount, plus salary increases, less any advance deposits made in the prior year. The contributions are deposited into a fund designated to account for District monies used to reduce medical contributions paid by retirees participating in a District-sponsored group medical plan for medical insurance. Contributions of approximately $\$ 586,600$ were reimbursed to the General Fund from the Postemployment Benefits Fund in the Fiscal Year ended June 30, 2011, \$513,900 in the year ended June 30, 2012, \$435,315 in the year ended June 30, 2013, \$393,435 in the year ended June 30, 2014, \$330,846 in the year ended June 30, 2015, $\$ 359,880$ in the year ended June 30, 2015, and \$314,419 in the year ended June 30, 2016 for postretirement health care costs. The total amount expended from all resources for this purpose was $\$ 2,864,677$ in 2012-13 (the same amount as in 2011-12), $\$ 2,931,168$ in 2013-14, $\$ 3,089,783$ in 2014-15, $\$ 3,270,641$ for 2015$16, \$ 3,350,721$ for 2016-17, and $\$ 3,350,721$ for 2017-18 (Projected).

Based on an actuarial valuation of the District's post-retirement health care benefits dated July 1, 2016 (which valuation assumed that the District has not pre-funded any portion of the obligation), the District had an estimated outstanding unfunded actuarial accrued liability ("UAAL") of $\$ 84,615,710$ and an annual required contribution ("ARC") of $\$ 7,359,426$. The District made no contribution toward the ARC in 2011-12, 2012-13, 2013-14, 2014-15, 2015-16 or 2016-17 as the UAAL is associated entirely with the implicit subsidy associated with retirees paying a discounted rate for their medical premiums. The implicit subsidy does not represent a true liability that requires funding.

## Self-Insurance and Commercial Insurance

The District self-funds vision benefits for all eligible employees (those categorized as 0.5 full-time equivalent). The Vision Self-Insurance Fund balance was $\$ 2,110,931$ as of July 1, 2013, $\$ 2,286,255$ as of June 30, 2014, $\$ 929,796$ as of June 30, 2015, $\$ 840,244$ as of June 30, 2016, and $\$ 963,996$ as of June 30, 2017 (unaudited). The District also self-funds dental benefits for those eligible employees that participate in the Dental PPO plan. The Dental Self-Insurance Fund balance was $\$ 2,987,390.63$ as of June 30, 2017 (unaudited).

The District is fully self-insured for workers' compensation claims and appropriates moneys in each Fiscal Year to a fund for the payment of such claims, based on a rate set by an independent insurance consultant. The ending fund balance to be used for the payment of workers' compensation claims was $\$ 70,115,626$ as of June 30 , 2014, $\$ 78,426,169$ as of June 30, 2015, $\$ 81,609,327$ as of June 30, 2016, and $\$ 28,394,038$ as of June 30,2017 (unaudited). The ending balance was significantly lower on June 30, 2017 due to the recording of the unfunded liability of $\$ 69,792,000$ as required by GASB Statement No. 10.

In addition, the District appropriates each Fiscal Year moneys sufficient to fund the premiums for its comprehensive property and public liability insurance policies and to fund a reasonable reserve for the payment of
the deductible amounts under such policies. The decision concerning the amount of such reserves is made by a risk manager, who is an employee of the District.

## CONSTITUTIONAL AND STATUTORY INITIATIVES

Article XIIIA of the California Constitution. On June 6, 1978, California voters approved Proposition 13 ("Proposition 13"), which added Article XIIIA to the California Constitution ("Article XIIIA"). Article XIIIA limits the amount of any ad valorem tax on real property to one percent of the full cash value thereof, except that additional ad valorem taxes may be levied to pay debt service on indebtedness approved by the voters prior to July 1, 1978 and (as a result of an amendment to Article XIIIA approved by California voters on June 3, 1986) on bonded indebtedness for the acquisition or improvement of real property that has been approved on or after July 1, 1978 by two-thirds of the voters voting on such indebtedness and (as a result of a constitutional amendment approved by California voters on November 7, 2000) on bonded indebtedness incurred for the construction, reconstruction, rehabilitation, or replacement of school facilities, including the furnishing and equipping of school facilities, or the acquisition or lease of real property for school facilities, approved by 55 percent of the voters voting on the bond measure. Article XIIIA defines full cash value to mean "the county assessor's valuation of real property as shown on the 1975-1976 tax bill under full 'cash value,' or thereafter, the appraised value of real property when purchased, newly constructed, or a change in ownership have occurred after the 1975 assessment." Assessed value may be adjusted annually to reflect inflation at a rate not to exceed $2 \%$ per year, or to reflect a reduction in the consumer price index or comparable data for the area under taxing jurisdiction, or may be reduced in the event of declining property value caused by substantial damage, destruction or other factors. As a result, property that has been owned by the same taxpayer for many years can have an assessed value that is much lower than the market value of the property. Similar property that has recently been acquired may have a substantially higher assessed value reflecting the recent acquisition price. Increases in assessed value in a taxing area due to the change in ownership of property may occur even when the rate of inflation or consumer price index do not permit an increase in assessed valuation of property that does not change ownership. Proposition 13 has had the effect of stabilizing assessed valuation such that it does not fluctuate as significantly as the market value of property, but instead gradually changes as longer owned residential properties are transferred and reassessed upon such transfer. On June 18, 1992, the United States Supreme Court issued a decision upholding the constitutionality of Article XIIIA (Nordlinger v. Hahn, 112 S . Ct. 2326, 120 L. Ed. 2d 1 (1992)).

Article XIIIA permits reduction of the full cash value base in the event of declining property values caused by damage, destruction or other factors, to provide that there would be no increase in the full cash value base in the event of reconstruction of property damaged or destroyed in a disaster and in other minor or technical ways. 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. 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.

Proposition 26. On November 2, 2010, California voters approved Proposition 26 as an amendment to Section 3 of Article XIIIA (and Section 1 of Article XIIIC) of the State Constitution that requires a two-thirds vote in the Legislature to pass certain State fees, levies, charges and tax revenue allocations that under the State's previous rules could be enacted by a simple majority vote. Certain local fees must also be approved by two-thirds of voters. Proposition 26 expanded the scope and definition of a State or local tax to include many payments previously considered to be fees or charges, so that more proposals would require approval by two-thirds of the State Legislature or by local voters.

Article XIIIB of the California Constitution. An initiative to amend the California Constitution entitled "Limitation of Government Appropriations" was approved on September 6, 1979 thereby adding Article XIIIB to the California Constitution ("Article XIIIB"). Under Article XIIIB state and local governmental entities have an annual "appropriations limit" and are not permitted to spend certain moneys which are called "appropriations subject to limitation" (consisting of tax revenues, state subventions and certain other funds) in an amount higher than the appropriations limit. Article XIIIB does not affect the appropriations of moneys which are excluded from the definition of "appropriations subject to limitation," including debt service on indebtedness existing or authorized as
of January 1, 1979, or bonded indebtedness subsequently approved by the voters. In general terms, the appropriations limit is to be based on certain 1978-1979 expenditures, and is to be adjusted annually to reflect changes in consumer prices, populations, and services provided by these entities. Among other provisions of Article XIIIB, if these entities' revenues in any year exceed the amounts permitted to be spent, the excess would have to be returned by revising tax rates or fee schedules over the subsequent two years.

The District's 2015-16 "appropriations limit" was $\$ 632,368,332$ and the "appropriations limit" for 2016-17 is estimated to be $\$ 720,119,304$ (as of September 12, 2017). Any proceeds of taxes received by the District in excess of the allowable limit are absorbed into the State's allowable limit.

Articles XIIIC and XIIID of the California Constitution (Proposition 218). On November 5, 1996, the voters of the State approved Proposition 218, the so-called "Right to Vote on Taxes Act." Proposition 218 added Articles XIIIC and XIIID to the State Constitution, 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. Among other things, 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. Article XIIIC also 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 California Constitution and special taxes approved by a two-thirds vote under Article XIIIA, Section 4.

Article XIIIC also provides that the initiative power shall not be limited in matters of reducing or repealing local taxes, assessments, fees and charges. Legislation adopted in 1997 provides that Article XIIIC shall not be construed to mean that any owner or beneficial owner of a municipal security assumes the risk of or consents to any initiative measure that would constitute an impairment of contractual rights under the contracts clause of the U.S. Constitution.

Article XIIID deals with assessments and property-related fees and charges. Article XIIID explicitly provides that nothing in Article XIIIC or XIIID shall be construed to affect existing laws relating to the imposition of fees or charges as a condition of property development; however it is not clear whether the initiative power is therefore unavailable to repeal or reduce developer and mitigation fees imposed by the District.

Proposition 98. On November 8, 1988, voters approved Proposition 98, a combined initiative constitutional amendment and statute called the "Classroom Instructional Improvement and Accountability Act" (the "Accountability Act" or "Proposition 98"). 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 changes 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 as "K-14 districts") at a level equal to the greater of (a) the same percentage of General Fund revenues as the percentage appropriated to such districts in 1986-1987, which percentage is equal to $40.9 \%$, or (b) the amount actually appropriated to such districts from the General Fund in the previous Fiscal Year, adjusted for increases in enrollment and changes in the cost of living. The $40.9 \%$ guarantee has been adjusted to $35 \%$ to account for a subsequent redirection of local property taxes whereby a greater proportion of education funding now comes from local property taxes.

Since the Accountability Act is unclear in some details, there can be no assurances that the Legislature or a court might not interpret the Accountability Act to require a different percentage of General Fund revenues to be allocated to K-14 districts than the $35 \%$ percentage, or to apply the relevant percentage to the State's budgets in a different way than is provided for in the current budget. In any event, the Accountability Act potentially may place increasing pressure on the State's budget in future years, potentially reducing resources available for other State programs, especially to the extent the Article XIIIB spending limit would restrain the State's ability to fund such other programs by raising taxes.

The Accountability Act also changes how tax revenues in excess of the State Appropriations Limit are distributed. Any excess State tax revenues up to a specified amount would, instead of being returned to taxpayers,
be transferred to K-14 districts. Such transfer would be excluded from the Appropriations Limit for K-14 districts and the K-14 districts' Appropriations Limits for the next year would automatically be increased by the amount of such transfer. The maximum amount of excess tax revenues which could be transferred to K-14 districts is four percent of the minimum State spending for education mandated by the Accountability Act, as described above.

On March 18, 2003, State Senate Bill X1 18 ("SBX1 18") was signed into law. SBX1 18 reduced certain Proposition 98 appropriations for the 2002-03 Fiscal Year by shifting apportionments historically made by the State to schools in June to July, so that the June apportionment did not count toward the Fiscal Year 2002-03 Proposition 98 allocations.

Unitary and certain other state-assessed property is allocated to the counties by the SBE, taxed at special county-wide rates, and the tax revenues are distributed to taxing jurisdictions (including the District) according to statutory formulae generally based on the distribution of taxes in the prior year.

Because the District is not a basic aid district, any taxes lost due to a reduction in, or transfer to another jurisdiction of, utility property assessed valuation will be compensated by the State as equalization aid under the State's school financing formula.

Proposition 111 - Revisions to Proposition 98 and Article XIIIB. On June 5, 1990, the voters approved the "Traffic Congestion Relief and Spending Limitation Act of 1990," hereafter "Proposition 111," which modified the Constitution to alter the spending limit and the education funding provisions of Proposition 98. Proposition 111 took effect on July 1, 1990.

The most significant provisions of Proposition 111 are summarized below:
Annual Adjustments. The annual adjustments to the spending limit will be 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 measured by the change in California per capita personal income. The definition of "change in population" will specify that a portion of the State's spending limit is adjusted to reflect changes in school attendance.

Treatment of Excess Tax Revenues. "Excess" tax revenues will be 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 were under its limit. In addition, the Proposition 98 provision regarding excess tax revenues is modified. After any two-year period, if there are excess State tax revenues, $50 \%$ of the excess will be transferred to K-14 districts with the balance returned to taxpayers; under prior law, $100 \%$ of excess State tax revenues went to K14 districts, but only up to a cap of four percent of the K-14 districts' minimum funding level. Also, reversing prior law, any excess State tax revenues transferred to K-14 districts is 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 will not be increased by this amount.

Exclusions from Spending Limit. Two new exceptions were added to the calculation of appropriations that are subject to the limit. First, there are excluded all appropriations for "qualified capital outlay projects" as defined by the Legislature. Second, there are excluded any increases in gasoline taxes above their current nine cents per gallon level, sales and use taxes on such increment in gasoline taxes, and increases in receipts from vehicle weight fees above the levels in effect in January 1, 1990. These latter provisions were needed to make effective the transportation funding package approved by the Legislature and the Governor, previously.

Recalculation of Appropriations Limit. The Appropriations Limit for each unit of government, including the State, was recalculated beginning in the 1990-1991 Fiscal Year. It is based on the actual limit for the 1986-1987 Fiscal Year, adjusted forward to 1990-1991 as if Proposition 111 had been in effect.

School Funding Guarantee. There is a complex adjustment in the formula enacted in Proposition 98 that guarantees K-14 districts a certain amount of State General Fund revenues. Under prior law, K-14 districts were guaranteed the greater of (a) $35 \%$ of State General Fund revenues (the "first test") or (b) 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 (the "second test"). Under Proposition 111, schools will receive the greater of (a) the first test, (b) the second test or (c) a third test, which would replace the second test in any year when growth in per capita State General Fund revenues from the prior year was less than the annual growth in California per capita personal income. Under the third test, 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 (the "third test"). If the third test is used in any year, the difference between the third test and the second test becomes a "credit" to schools that will be paid in future years when State General Fund revenue growth exceeds personal income growth.

Application of Proposition 98. The application of Proposition 98 and other statutory regulations has become increasingly difficult to predict accurately in recent years. One major reason is that Proposition 98 minimum funding levels under the first test and the second test described herein are dependent on State General Fund revenues. In past Fiscal Years, the State made actual allocations to K-14 districts based on an assumption of State General Fund revenues at a level above that which was ultimately realized. In such years, the State has considered the amounts appropriated above the minimum as a loan to K-14 districts, and has deducted the value of these loans from future years' estimated Proposition 98 minimum funding levels. The State determined that there were loans to K-14 districts of $\$ 1.3$ billion during Fiscal Year 1990-1991, $\$ 1.1$ billion during Fiscal Year 19911992, $\$ 1.3$ billion during Fiscal Year 1992-93 and $\$ 787$ million during Fiscal Year 1993-94. These loans have been combined with the K-14 1992-93 loans into one loan totaling $\$ 1.76$ billion. The State proposed that repayment of this loan would be from future years' Proposition 98 entitlements, and would be conditioned on maintaining current funding levels per pupil for $\mathrm{K}-12$ schools.

In 1992, a lawsuit, California Teachers' Association et al. v. Gould, was filed, which challenged the validity of the off-budget loans. As part of the negotiations leading to the 1995-96 Budget Act, an agreement was reached to settle this case. The agreement provides that both the State and K-14 schools share in the repayment of prior years' emergency loans to schools. Of the total $\$ 1.76$ billion in loans, the State repaid $\$ 935$ million, while schools repaid $\$ 825$ million. Repayments were spread over the eight-year period of 1994-95 through 2001-02 to mitigate any adverse fiscal impact.

Because of the complexities of Proposition 98, the ambiguities and possible inconsistencies in its terms, the applicability of its exceptions and exemptions and the impossibility of predicting future appropriations, the District cannot predict the impact of this or related legislation on the District's Revenues. Other Constitutional amendments affecting State and local taxes and appropriations have been proposed from time to time. If any such initiatives are adopted, the State could be pressured to provide additional financial assistance to local governments or appropriate revenues as mandated by such initiatives. Propositions such as Proposition 98 and others that maybe adopted in the future, may place increasing pressure on the State's budget over future years, potentially reducing resources available for other State programs, especially to the extent the Article XIII B spending limit would restrain the State's ability to fund such other programs by raising taxes.

Proposition 39. On November 7, 2000, voters approved Proposition 39 called the "Smaller Classes, Safer Schools and Financial Accountability Act" (the "Smaller Classes Act"). The Smaller Classes Act amends Section 1 of Article XIIIA, Section 18 of Article XVI of the California Constitution and Section 47614 of the State Education Code. As respects school districts, community colleges and county offices of education and effective upon its passage, the newly added Section 18(b) of Article XVI allows an alternative means of seeking voter approval for bonded indebtedness by 55 percent of the vote, rather than the two-thirds majority required under Section 18 of Article XVI of the Constitution. The reduced 55 percent voter requirement applies only if the bond measure submitted to the voters includes, among other items: 1) a restriction that the proceeds of the bonds may be used for "the construction, reconstruction, rehabilitation, or replacement of school facilities, including the furnishing and equipping of school facilities, or the acquisition or lease of real property for school facilities," 2) a list of projects to be funded and a certification that the school district board has evaluated "safety, class size reduction, and information technology needs in developing that list"; and 3) that annual, independent performance and financial audits will be conducted regarding the expenditure and use of the bond proceeds.

Section 1(b)(3) of Article XIIIA has been added to except from the one percent ad valorem tax limitation under Section 1(a) of Article XIIIA of the Constitution levies to pay bonds approved by the 55 percent of the voters, subject to the restrictions explained above.

The Legislature enacted AB 1908 (Statutes 2000 Chapter 44), which became effective upon passage of Proposition 39. AB 1908 amends various sections of the Education Code. Under amendments to Sections 15268 and 15270 of the Education Code, the following limits on projected ad valorem tax rates needed to pay debt service on bonds authorized apply in any single Proposition 39 election: 1) for a school district, the tax rate shall not exceed $\$ 30$ per $\$ 100,000$ of taxable property; 2) for a unified school district, the tax rate shall not exceed $\$ 60$ per $\$ 100,000$ of taxable property; and, 3) for a community college district, the tax rate shall not exceed $\$ 25$ per $\$ 100,000$ of taxable property. Finally, AB 1908 requires that a citizens' oversight committee must be appointed who will review the use of the bond funds and inform the public about their proper usage.

## FUTURE INITIATIVES

Article XIIIA, Article XIIIB, Article XIIIC, Article XIIID and Propositions 1A, 2, 22, 30, 98 and 111, were each adopted as measures that qualified for the ballot pursuant to California'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.

## APPENDIX C

AUDITED FINANCIAL STATEMENTS FOR THE DISTRICT
FOR THE YEAR ENDED JUNE 30, 2016
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## SAN DIEGO UNIFIED SCHOOL DISTRICT

## FINANCIAL STATEMENTS

June 30, 2016

FINANCIAL STATEMENTS WITH SUPPLEMENTARY INFORMATION For the Year Ended June 30, 2016

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For the Year Ended June 30, 2016

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## Crowe Horwath.

## INDEPENDENT AUDITOR'S REPORT

Audit Committee and Board of Education
San Diego Unified School District
San Diego, 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 San Diego Unified School District, as of and for the year ended June 30, 2016, and the related notes to the financial statements, which collectively comprise San Diego 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.

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 San Diego Unified School District, as of June 30, 2016, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

## Other Matters

## Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis on pages 4 to 13 and the General Fund Budgetary Comparison Schedule, the Cafeteria Fund Budgetary Comparison Schedule, the Schedule of Other Postemployment Benefits (OPEB) Funding Progress, the Schedule of the District's Proportionate Share of the Net Pension Liability, and the Schedule of the District's Contributions on pages 69 to 75 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an 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 San Diego Unified School District's basic financial statements. The accompanying schedule of expenditure of federal awards as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, and the other supplementary information listed in the table of contents are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedule of expenditure of federal awards and other supplementary information as listed in the table of contents are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information, except for the Schedule of Financial Trends and Analysis, 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 schedule of expenditure of federal awards and other supplementary information as listed in the table of contents, except for the Schedule of Financial Trends and Analysis, are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The Schedule of Financial Trends and Analysis has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

## Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated November 28, 2016 on our consideration of San Diego 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 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 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 San Diego Unified School District's internal control over financial reporting and compliance.

Crowe Horwath Lue<br>Crowe Horwath LLP

Sacramento, California
November 28, 2016

## SAN DIEGO UNIFIED SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS

## INTRODUCTION

Management's discussion and analysis of San Diego Unified School District's (District) financial performance provides an overview of the District's financial activities for the school year ended June 30, 2016. It should be read in conjunction with the District's financial statements, which follow this section.

## FINANCIAL HIGHLIGHTS

- Total net position was ( $\$ 167.08$ ) million at June 30, 2016, which was an increase of $\$ 37.57$ million from the prior year.
- Overall revenues were $\$ 1,635.33$ million which were greater than expenses of $\$ 1,597.76$ million.

This annual report consists of the following parts - Management's Discussion and Analysis, the basic financial statements, required supplementary information, supplementary information and findings and recommendations. These 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 shortterm 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.
- Proprietary Funds report services for which the District charges customer a fee. Like the government-wide statements, they provide both long- and short-term financial information.
- 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 only governmental activities. All of the District's basic services are included here, such as regular education, food service, maintenance and general administration. LCFF funding and federal and state grants finance most of these activities.

## FINANCIAL ANALYSIS OF THE ENTITY AS A WHOLE

## Net Position

The District's net position was (\$167.08) million at June 30, 2016, as reflected in the table below. Of this amount, ( $\$ 1,284.16$ ) million 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.


## 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 them slightly, so you can see our total revenues, expenses, and special items for the year.


As reported in the Statement of Activities on page 15, the net cost of all our governmental activities this year was $\$ 1,261.82$ million. The amount ultimately that financed these activities through taxes and State Aid was $\$ 1,239.93$ million, the cost paid by those who benefitted from the programs was $\$ 2.61$ million, the costs from capital grants and contributions are $\$ 2.90$ million, the costs paid by other governments and organizations who subsidized certain programs with grants and contributions were $\$ 330.43$ million and other revenues contributed $\$ 59.46$ million.

|  | Net Cost of Services |  |
| :--- | ---: | ---: |
|  | $\mathbf{2 0 1 6}$ |  |
|  |  | $\mathbf{2 0 1 5}$ |
|  |  |  |
| Instruction | $\mathbf{6 3 6 , 5 6 9 , 1 4 7}$ | $\$$ |
| Instruction-related services | $118,645,952$ | $119,131,656$ |
| Pupil services | $114,849,365$ | $97,534,963$ |
| General administration | $55,348,520$ | $40,960,392$ |
| Plant services | $96,507,898$ | $88,357,987$ |
| Ancillary and community services | $4,375,872$ | $4,357,024$ |
| Debt service | $114,533,849$ | $107,888,245$ |
| Other outgo | $27,177,170$ | $8,297,270$ |
| Depreciation | $93,600,572$ | $85,266,659$ |
| Enterprise activities | 206,903 | $43,377,736$ |
| Total Expenses | $\$ 1,261,815,248$ | $\$ 1,213,730,698$ |

## FINANCIAL ANALYSIS OF THE DISTRICT'S MAJOR FUNDS

The financial performance of the District as a whole is reflected in its governmental funds. As the District completed this year, its governmental funds reported a combined fund balance of $\$ 1,394.28$ million, which is greater than last year's ending fund balance of $\$ 686.87$ million. The District's General Fund had $\$ 3.83$ million less in operating revenues than expenditures for the year ended June 30, 2016. The Districts Cafeteria Fund has $\$ 0.10$ million less in operating revenues than expenditures for the year ended June 30, 2016. The District's Building Fund had $\$ 220.52$ million less in operating revenues than expenditures for the year ended June $30,2016$. The District's Bond Interest and Redemption Fund had $\$ 111.71$ million more in operating revenues than expenditures for the year ended June 30, 2016. The District's Non-Major Governmental Funds, which includes County School Facilities Fund, had $\$ 10.31$ million more in operating revenues than expenditures for the year ended June 30, 2016.

## CURRENT YEAR BUDGET 2015-16

During the fiscal year, budget revisions and appropriation transfers are presented to the Board for their approval on a monthly 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.

## GENERAL FUND BUDGETARY HIGHLIGHTS

The following were the major changes between original and final budget:

- Revenues that were received during the year that were not included in the originally adopted budget Federal grants and special projects of $\$ 13.46$ million, State grants and special projects of $\$ 20.19$ million, and Local grants and special projects of $\$ 12.15$ million.
- Expenditures that were appropriated during the year which were not included in the originally adopted budget - Salaries and Benefits of (\$14.43) million, Books and Supplies of $\$ 25.73$ million, Services and Other Operating Expenses of $\$ 14.84$ million, and Capital Outlay of $\$ 2.66$ million.

With these adjustments, actual revenues available were $\$ 10.97$ million above the final budgeted amounts. The most significant variances resulted from:

- Federal revenues were $\$ 42.08$ million below final budget amounts. Impact Aid was $\$ 2.76$ million above appropriations due to revenue received for prior years, NCLB/IASA grants were $\$ 7.75$ million below appropriations and the Magnet School Assistant Program was $\$ 4.01$ million below appropriations. Two other Federal grants from the Department of Defense Office of Economic Adjustment had a combined total of $\$ 31.30$ million below appropriations which largely represents grant money that has been awarded but not spent by June 30, 2016.
- State and local revenues were $\$ 47.57$ million above final budget amounts. Mandated Cost One-Time reimbursement for discretionary purposes was $\$ 21.46$ million above appropriations, STRS On-Behalf Pension Contribution was $\$ 36.50$ million above appropriations, Special Education programs were $\$ 3.66$ million below appropriations, California Career Pathways and Career Technical grants were \$7.78 million below appropriations, Lottery was $\$ 1.15$ million above appropriations, and various Local grants were $\$ 1.19$ million above appropriations.

Actual expenditures were $\$ 23.91$ million below the final budgeted amounts. The most significant variances resulted from:

- Salaries and benefits were $\$ 30.07$ million above final budget amounts which reflects the adjustment for STRS On-Behalf Pension Contribution.
- Books and Supplies were $\$ 35.24$ million below final budget amounts.
- Contract Services and Operating Expenditures were $\$ 16.21$ million below final budget amounts.
- Capital Outlay was $\$ 2.53$ million below final budget amounts.


## CAPITAL ASSET AND DEBT ADMINISTRATION

## Capital Assets

By the end of 2015-16 the District had invested $\$ 2,955.36$ million in capital assets, net of depreciation.

|  | Governmental Activities |  |  |
| :---: | :---: | :---: | :---: |
|  | 2016 | 2015 | Net Change |
|  |  |  |  |
| CAPITAL ASSETS |  |  |  |
| Land | \$ 275,891,432 | \$ 275,955,889 | \$ $(64,457)$ |
| Construction in progress | 1,291,178,008 | 1,164,133,719 | 127,044,289.00 |
| Land Improvements | 259,285,009 | 256,409,656 | 2,875,353.00 |
| Buildings \& Improvements | 1,965,945,626 | 1,872,899,114 | 93,046,512.00 |
| Furniture \& Equipment | 249,939,768 | 265,506,862 | $(15,567,094.00)$ |
| Accumulated depreciation | $(1,086,878,071)$ | (1,017,590,222) | $(69,287,849.00)$ |
| Total Capital Assets | \$ 2,955,361,772 | \$ 2,817,315,018 | \$ 138,046,754 |

## Long-Term Debt

At year-end, the District had \$4,637.44 million in long-term debt, an increase 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 |  |  |  |  |  |
| :--- | ---: | ---: | ---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 1 6}$ |  |  |  | $\mathbf{2 0 1 5}$ | Net Change |
|  |  |  |  |  |  |  |
| LONG-TERM LIABILITIES |  |  |  |  |  |  |
| Total General Obligation Bonds | $\$ 3,404,587,286$ | $\$ 2,532,364,719$ | $\$$ |  |  |  |
| Net Pension Liability | $1,094,321,000$ | $924,884,083$ | $169,436,92,567$ |  |  |  |
| Compensated Absences | $27,299,718$ | $26,386,950$ | $912,768.00$ |  |  |  |
| SERP Liability | $23,828,481$ | $30,776,786$ | $(6,948,305.00)$ |  |  |  |
| Claims Liability | $70,441,000$ | $67,614,000$ | $2,827,000.00$ |  |  |  |
| Net OPEB obligation | $16,966,366$ | $12,667,126$ | $4,299,240.00$ |  |  |  |
| Total Long-Term Liabilities | $\$ 4,637,443,851$ | $\$ 3,594,693,664$ | $\$$ |  |  |  |

The District issued three Proposition S bonds, series I, J-1, and J-2. The District also issued four Proposition Z bonds, series D, E, F, and G (Green Bond). The District intends to use the proceeds from the sale of the Bonds for construction projects consistent with the ballot language. The District also issued a $\$ 126,135,000$ bond refunding various bonds in Proposition MM as well as a $\$ 145,915,000$ bond refunding various bonds in

Proposition S. Ratings on all of the issuances are a AAA from Fitch, a AA+ from KBRA, and a Aa2 from Moody's.

The bonds issued in the current year were as follows:

- 2015, Election 2012, Series D \$ 75,400,000
- 2015, Election 2012, Series E \$ 78,955,000
- 2016, Election 2012, Series F \$370,645,000
- 2016, Election 2012, Series G \$ 100,000,000
- 2016, Election 2008, Series I \$ 99,999,240
- 2016, Election 2008, Series J-1 \$ 5,605,000
- 2016, Election 2008, Series J-2 \$ 39,395,000
- 2016, Refunding of Proposition MM Bonds \$ 126,135,000
- 2016, Refunding of Proposition S Bonds \$ 145,915,000

Total expenditures by location for Proposition S and Proposition Z for capital outlay including planning, design and construction for various bond related projects are noted in the following table:

|  |  | Fiscal Year 2015-2016 |  |
| :--- | ---: | ---: | ---: |
|  |  |  | Proposition S |$|$| Proposition Z |
| :--- |

## ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES FOR 2016/17

The annual process to develop the District's budget begins in January, following the Governor's proposed State budget. The majority of the District's revenue comes from the State, therefore, the District formulates assumptions based on the Governor's proposals, guidance from School Services of California, and from the San Diego County Office of Education. The release of the 2016-17 May Revision builds on the conceptual basic framework of the January Budget, however, the Administration is signaling that the economic slowdown is just around the corner. The May Revision warns that the current economic expansion has already exceeded the average postwar expansion by over a year. Slow to no growth in the income tax and the sales tax, which together account for $90 \%$ of General Fund revenues, will slow Local Control Funding Formula (LCFF) funding significantly as Proposition 30 revenues fade. The May Revision is built on the assumption that no new
revenues are on the horizon and the extension of Proposition 30 would simply allow the state to eliminate deficit spending, but will not provide new monies for new programs.

The Governor's May Revision projects that the Local Control Funding Formula (LCFF) will be 95.7\% implemented in 2016-17. Once fully implemented the supercharged increases are over and local educational agencies (LEAs) will only see a cost-of-living adjustment (COLA). The January Budget estimated the 2016-17 COLA at $0.47 \%$, the May Revision estimates COLA at $0.00 \%$.
The District will continue to focus efforts on enhancing enrollment in the early learning program and in high schools during fiscal year 2016-17. Operational efficiency solutions will be centered on enhancing the revenue opportunities with Federal Impact Aid surveys and LCFF eligibility forms; appropriately align expenses to restricted funding sources; and right-sizing of operations in the Special Education and Early Childhood Education programs.

On June 28, 2016, the District's Board approved an Adopted Budget for Fiscal Year 2016-17 which included a 2\% Unrestricted Reserve for Economic Uncertainties. The major assumptions used in developing the budget are as follows:

## Revenues

- LCFF funded ADA - 101,514
- COLA $-0.00 \%$
- Funding Gap - 54.84\%
- Federal Impact Aid - \$9.0M
- Mandated Cost Reimbursement - \$3.7M
- Lottery (GFU - \$140; GFR - \$41) - \$181 per ADA
- Local Interest - $\$ .56 \%$
- Transfers In - $\mathbf{~ \$ 1 1 . 0 M}$


## Expenditures

- Salaries Step and Column - Certificated 1.76\%; Classified .92\%
- STRS - 12.58\%
- PERS - 13.89\%
- Health and Welfare Premiums - 7.0\%
- Materials and Supplies (CPI) - $2.15 \%$
- Contracted Services (CPI) - 2.15\%
- Utilities - \$29.0M
- Implemented Board Solutions/Budget Deficit - $\$ 24.6 \mathrm{M}$ (ongoing)
- $\$ 48.0 \mathrm{M}$ prior year reserves is an additional solution
- Transfers Out - \$10.2M
- Contributions:
- Special Education - \$202.4M
- Restricted Routine Maintenance (RRM) - \$27.6M

Factors related to LCFF that the District continues to monitor 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 new compliance and audit requirements.

Enrollment can fluctuate due to factors such as population growth, competition from private, parochial, interdistrict 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.

On June 27, 2016, the Governor signed the Fiscal Year 2016-17 Budget. The District revised and submitted an adopted budget to the Board of Education (as an information item) and to the San Diego County Office of Education on July 26, 2016. The key changes to the District's July 26, 2016 Amended Budget which resulted in a deficit of $\$ 2.6$ million are as follows:

- LCFF gap funding percentage change from $54.84 \%$ to $54.182 \%$ resulting in a $\$ .3$ million revenue decrease.
- One-time discretionary funds decreased from $\$ 237$ per ADA to $\$ 214$ per ADA resulting in a $\$ 2.3$ million decrease in revenues.

The District's 2015-16 Unaudited Actuals ending fund balance is higher than projected at Estimated Actuals, which balances the deficit of $\$ 2.6$ million.

## 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 Finance Division.

BASIC FINANCIAL STATEMENTS

|  | Governmental Activities |
| :---: | :---: |
| ASSETS |  |
| Cash and investments (Note 2) | \$ 1,535,834,448 |
| Receivables | 102,816,389 |
| Prepaid expenses | 636,818 |
| Stores inventory | 2,885,287 |
| Non-depreciable capital assets (Note 4) | 1,567,069,440 |
| Depreciable capital assets, net of accumulated depreciation (Note 4) | 1,388,292,332 |
| Total assets | 4,597,534,714 |
| DEFERRED OUTFLOWS OF RESOURCES |  |
| Deferred outflows of resources - pensions (Notes 8 and 9) | 108,384,423 |
| Deferred loss from refunding of debt | 79,627,334 |
| Total deferred outflows | 188,011,757 |
| LIABILITIES |  |
| Accounts payable and other current liabilities | 181,819,727 |
| Unearned revenue | 19,118,597 |
| Long-term liabilities: |  |
| Due within one year (Note 6) | 168,160,945 |
| Due after one year (Note 6) | 4,398,841,906 |
| Self-insurance claims liability (Note 5) | 70,441,000 |
| Total liabilities | 4,838,382,175 |
| DEFERRED INFLOWS OF RESOURCES |  |
| Deferred inflows of resources - pensions (Notes 8 and 9) | 114,244,000 |
| NET POSITION |  |
| Net investment in capital assets | 590,393,456 |
| Restricted: |  |
| Legally restricted programs | 35,430,738 |
| Capital projects | 132,817,387 |
| Debt service | 334,175,211 |
| Self insurance | 24,269,153 |
| Unrestricted | (1,284,165,649) |
| Total net position | \$ (167,079,704) |

See accompanying notes to financial statements.

Governmental activities:
Instruction
Instruction-related services:
Instructional supervision and administration Instructional library, media and technology School site administration

## Pupil services:

Home-to-school transportation
Food services
All other pupil services
General administration:
Centralized data processing
All other general administration
Plant services
Ancillary services
Community services
Enterprise activities
Interest on long-term liabilities
Other outgo
Depreciation (unallocated) (Note 4)
Total governmental activities

|  | Expenses | Program Revenues |  |  |  |  |  | Change in Net Position <br> Governmental Activities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Charges for Services |  | Operating Grants and Contributions |  | Capital Grants and Contributions |  |  |  |
| \$ | 812,683,814 | \$ | 247,574 | \$ | 172,964,722 | \$ | 2,902,371 | \$ | $(636,569,147)$ |
|  | 55,916,206 |  | 61,054 |  | 29,324,044 |  | - |  | $(26,531,108)$ |
|  | 9,624,771 |  | 42 |  | 1,008,485 |  | - |  | $(8,616,244)$ |
|  | 87,325,528 |  | 3,713 |  | 3,823,215 |  | - |  | $(83,498,600)$ |
|  | 35,839,604 |  | - |  | 10,639,284 |  | - |  | $(25,200,320)$ |
|  | 56,305,418 |  | 1,264,022 |  | 48,989,844 |  | - |  | $(6,051,552)$ |
|  | 114,191,060 |  | 24,999 |  | 30,568,568 |  | - |  | $(83,597,493)$ |
|  | 20,417,997 |  | - |  | 14,669 |  | - |  | $(20,403,328)$ |
|  | 41,716,945 |  | 32,717 |  | 6,739,036 |  | - |  | $(34,945,192)$ |
|  | 123,317,753 |  | 959,885 |  | 25,849,970 |  | - |  | (96,507,898) |
|  | 3,686,798 |  | - |  | 38,807 |  | - |  | $(3,647,991)$ |
|  | 730,976 |  | - |  | 3,095 |  | - |  | $(727,881)$ |
|  | 207,077 |  | - |  | 174 |  | - |  | $(206,903)$ |
|  | 114,533,849 |  | - |  | - |  | - |  | $(114,533,849)$ |
|  | 27,659,811 |  | 13,940 |  | 468,701 |  | - |  | $(27,177,170)$ |
|  | 93,600,572 |  | - |  | - |  | - |  | $(93,600,572)$ |
| \$ | 1,597,758,179 | \$ | 2,607,946 | \$ | 330,432,614 | \$ | 2,902,371 |  | (1,261,815,248) |

General revenues:
Taxes and subventions
Taxes levied for general purposes
Taxes levied for debt service
Taxes levied for other specific purposes
Federal and state aid not restricted to specific purposes
interest and investment earnings
interagency transfers
Miscellaneous
Gain from the sale of building/land
Total general revenues
Change in net position
Net position, July 1, 2015
Net position, June 30, 2016

646,133,828
218,008,814
23,851,776
351,932,595
6,409,750
$6,409,750$
$5,668,814$
$5,668,814$
$44,656,945$
2,726,382
1,299,388,904
37,573,656
(204,653,360)
(167,079,704)

## ASSETS

Cash and investments:
Cash in County Treasury
Cash on hand and in banks
Cash in revolving fund
Receivables
Prepaid expenditures
Due from other funds
Stores inventory

## Total assets

## LIABILITIES AND FUND BALANCES

Liabilities:
Accounts payable
Unearned revenue
Due to other funds
Total liabilities
Fund balances:
Nonspendable
Restricted
Assigned
Unassigned
Total fund balances
Total liabilities and fund balances

| \$ | 154,229,444 | \$ | 8,008,543 | \$ | 791,234,424 | \$ | 334,175,211 | \$ | 151,770,427 | \$ | 1,439,418,049 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - |  | 3,499,216 |  | - |  | - |  | - |  | 3,499,216 |
|  | 54,000 |  | - |  | - |  | - |  | - |  | 54,000 |
|  | 81,404,894 |  | 15,672,640 |  | 1,150,481 |  | - |  | 4,459,452 |  | 102,687,467 |
|  | 630,560 |  | - |  | 3,721 |  | - |  | 2,537 |  | 636,818 |
|  | 43,541,722 |  | 408,431 |  | 14,689,636 |  | - |  | 8,144,514 |  | 66,784,303 |
|  | 2,175,228 |  | 710,059 |  | - |  | - |  | - |  | 2,885,287 |
| \$ | 282,035,848 | \$ | 28,298,889 | \$ | 807,078,262 | \$ | 334,175,211 | \$ | 164,376,930 | \$ | 1,615,965,140 |

Total
Governmental
Funds


Fund
Cafeteria

Fund
Building
Fund

| Bond <br> Interest and <br> Redemption | All | Total <br> Fund |
| :--- | :---: | :---: |
| Non-Major | Governmental |  |



See accompanying notes to financial statements.

Total fund balances - Governmental Funds
\$ 1,394,279,775
Amounts reported for governmental activities in the statement of net position are different because:

Capital assets used for governmental activities are not financial resources and, therefore, are not reported as assets in governmental funds. The cost of the assets is $\$ 4,042,239,843$ and the accumulated depreciation is \$1,086,878,071 (Note 4).

Long-term liabilities are not due and payable in the current period and, therefore, are not reported as liabilities in the funds. Long-term liabilities at June 30, 2016 consisted of (Note 6):

General Obligation Bonds
Unamortized premiums
Accreted interest
Net pension liability (Notes 8 and 9)
Compensated absences
SERP liability
Other postemployment benefits (Note 10)

Internal service funds are included in the government-wide financial statements.

Losses on refundings of debt are categorized as deferred outflows and are amortized over the shortened life of the refunded or refunding of the debt.

In government 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 (Notes 8 and 9).

Deferred outflows of resources relating to pensions Deferred inflows of resources relating to pensions

Unmatured interest on long-term liabilities is recognized in the period incurred.

Total net position - governmental activities
\$ 108,384,423
(114,244,000)
$(5,859,577)$
\$ $(2,986,296,724)$
(219,130,229)
(199,160,333)
$(1,094,321,000)$
$(27,299,718)$
$(23,828,481)$
$(16,966,366)$
$(4,567,002,851)$

24,269,153

79,627,334
(5,059,577)
$(47,755,310)$
$\$ \quad(167,079,704)$

SAN DIEGO UNIFIED SCHOOL DISTRICT
STATEMENT OF REVENUES, EXPENDITURES AND CHANGE IN FUND BALANCES
GOVERNMENTAL FUNDS
For the Year Ended June 30, 2016

|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

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

Acquisition of capital assets is an expenditure in the governmental funds, but increases capital assets in the
statement of net position (Note 4).
\$ 232,236,777

115,969
In government 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 (Note 4).

Depreciation of capital assets is an expense that is not recorded in the governmental funds (Note 4).

Proceeds from debt are recognized as other financing sources in the governmental funds, but increases the long-term liabilities in the statement of net position (Note 6 ). $(1,042,049,241)$

Repayment of principal on long-term liabilities is an expenditure in the governmental funds, but decreases the long-term liabilities in the statement of net position (Note 6).

Payments made to the refunding escrow is an other financing use in the governmental funds, but decreases the long-term liabilities in the statement of net position (Note 6).

In governmental funds, debt issued at a premium is recognized as an other financing source. In the government-wide statements debt issued at a premium is amortized as interest over the life of the debt (Note 6).

Accreted interest is an expense that is not recorded in the governmental funds (Note 6).

Interest on long-term liabilities is recognized in the period it is incurred, in governmental funds it is only recognized when it is due.
$227,153,837$
$(87,146,289)$
$(24,865,822)$

Activities of the internal service fund are reported with governmental activities.

Losses on refundings of debt are categorized as deferred outflows and are amortized over the shortened life of the refunded or refunding of the debt.

In governmental funds, other postemployment benefits are recognized when employers contributions are made. In the government-wide statements, other postemployment benefits are recognized on the accrual basis (Notes 6 and 10).

In governmental funds, public agency retirement system incentives are recognized when employers contributions are made. In the government-wide statements, public agency retirement system incentives are measured on the accrual basis (Notes 6 and 10).

In government funds, pension costs are recognized when employer contributions are made. In the statement of activities, pension costs are recognized on the accrual basis. This year, the difference between accrual-basis pension costs and actual employer contributions was.
In the statement of activities, expenses related to compensated absences are measured by the amounts earned during the year. In the governmental funds, expenditures are measured by the amount of financial resources used (Note 6).

Change in net position of governmental activities

8,149,201
\$ 69,778,052
$(4,299,240)$

6,948,305

9,541,880
$(912,768)$ \$ $(669,836,205)$
\$ 37,573,656

## ASSETS

Current assets:
Cash and investments:
Cash in County Treasury $\quad \$ \quad 92,363,183$
Cash with fiscal agent 500,000
Receivables
128,922
Due from other funds $\quad 3,493,380$

Total current assets
96,485,485

## LIABILITIES

Current liabilities:
Accounts payable $\quad 1,611,817$
Due to other funds 163,515

Total current liabilities
1,775,332
Non-current liabilities:
Claims payable
$70,441,000$
Total liabilities
72,216,332

## NET POSITION

Restricted
$\$ \quad 24,269,153$

## OPERATING REVENUE

Self insurance premiums
OPERATING EXPENSES

| Salaries and benefits | 971,418 |
| :--- | ---: |
| Supplies and materials | $1,230,550$ |
| Payments for claims | $31,965,052$ |

Total operating expense $\quad 34,167,020$
Operating income 797,877

## NON-OPERATING REVENUES

| Interest income | 451,324 |
| :--- | ---: |
| Transfers in | $6,900,000$ |
| $\quad$Total non-operating <br> revenues | $7,351,324$ <br> Change in net position <br> Net position, July 1, 2015 <br> Net position, June 30, 2016 |
| $8,149,201$ |  |
| $16,119,952$ |  |

22. 

SAN DIEGO UNIFIED SCHOOL DISTRICT
STATEMENT OF CASH FLOWS - PROPRIETARY FUND
SELF-INSURANCE FUND - GOVERNMENTAL ACTIVITIES
For the Year Ended June 30, 2016

| Cash flows from operating activities: <br> Cash received from self-insurance premiums <br> Cash received from user charges <br> Cash paid for employee salaries and benefits <br> Cash paid for insurance claims and supplies <br> Net cash provided by operating activities <br> Cash flows provided by noncapital financing activities: <br> Net transfers <br> Cash flows provided by investing activities: <br> Interest income received <br> Increase in cash and investments <br> (28,798,873) <br> Cash and investments, July 1, 2015 <br> Cash and investments, June 30, 2016 <br> Reconciliation of operating income to net cash <br> provided by operating activities: <br> Operating income <br> Adjustments to reconcile operating income to net cash <br> provided by operating activities: <br> Decrease in: <br> Amount due from other funds <br> Increase in: <br> Accrued liabilities <br> Amount due to other funds <br> Claims payable <br> Total adjustments |  |
| :--- | ---: | ---: |


|  | Agency Fund |  |
| :---: | :---: | :---: |
|  | Student Body |  |
| ASSETS |  |  |
| Cash on hand and in bank (Note 2) | \$ | 7,452,835 |
| Receivables |  | 125,279 |
| Prepaid expenditures |  | 8,454 |
| Stores inventory |  | 274,306 |
| Total assets |  | 7,860,874 |
| LIABILITIES |  |  |
| Accounts payable |  | 11,495 |
| Due to student groups |  | 7,849,379 |
| Total liabilities | \$ | 7,860,874 |

## NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

San Diego 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 accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board (GASB). The following is a summary of the more significant policies.

Reporting Entity: The Board of Education is the level of government which has governance responsibilities over all activities related to public school education in the District. The Board is not included in any other governmental "reporting entity" as defined by the Governmental Accounting Standards Board since Board members have decision-making authority, the power to designate management, the responsibility to significantly influence operations and primary accountability for fiscal matters.

Basis of Presentation - Financial Statements: The basic financial statements include a Management's Discussion and Analysis (MD \& A) section providing an analysis of the District's overall financial position and results of operations, financial statements prepared using full accrual accounting for all of the District's activities, including infrastructure, and a focus on the major funds.

Basis of Presentation - Government-Wide Financial Statements: The Statement of Net Position and the Statement of Activities displays information about the reporting government as a whole. Fiduciary funds are not included in the government-wide financial statements. Fiduciary funds are reported only in the Statement of Fiduciary Net Position at the fund financial statement level.

The Statement of Net Position and the Statement of Activities are prepared using the economic resources measurement focus and the accrual basis of accounting. Revenues, expenses, gains, losses, assets and liabilities resulting from exchange and exchange-like transactions are recognized when the exchange takes place. Revenues, expenses, gains, losses, assets and liabilities resulting from nonexchange transactions are recognized in accordance with the requirements of Governmental Accounting Standards Board Cod. Sec. N50.118-. 121 .

Program revenues: Program revenues included in the Statement of Activities derive directly from the program itself or from parties outside the District's taxpayers or citizenry, as a whole; program revenues reduce the cost of the function to be financed from the District's general revenues.

Allocation of indirect expenses: The District reports all direct expenses by function in the Statement of Activities. Direct expenses are those that are clearly identifiable with a function. Depreciation expense and interest on general long-term liabilities are considered indirect expenses and are reported separately on the Statement of Activities.

## NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Basis of Presentation - Fund Accounting: The accounts of the District are organized on the basis of funds, each of which is considered to be a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets, liabilities, fund equity, revenues, and expenditures or expenses, as appropriate. District resources are allocated to and accounted for in individual funds based upon the purpose for which they are to be spent and the means by which spending activities are controlled.

## A - Major 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.

## Cafeteria Fund:

The Cafeteria Fund is a special revenue fund used to account 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).

## Building Fund:

The Building Fund is a capital projects fund used 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).

Bond Interest and Redemption Fund:
The Bond Interest and Redemption Fund is a debt service fund used for the repayment of bonds issued for the District (Education Code Sections 15125-15262). 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 San Diego County Auditor and Controller maintains control over the District's Bond Interest and Redemption Fund. The principal and interest on the bonds must be paid by the San Diego County Treasurer from taxes levied by the San Diego County Treasurer-Tax Collector.

## NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## B - Other Funds

Special Revenue Funds:
The 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:
a - 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. Money received from programs other than adult education shall not be expended for adult education (Education Code Section 52616[b] and 52501.5[a])
b - 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 hall be paid from this fund, with accounting to reflect specific funding sources (Education Code Section 83228).
c - Deferred Maintenance Fund - This fund is used to account separately for state apportionments and the District's contributions for deferred maintenance purposed (Education Code Sections 17582-17587). In addition, whenever the state funds provided pursuant to Education Code Sections 17584 and 17585 (apportionments from the State Allocation Board) are insufficient to fully match the local funds deposited in this fund, the governing board of a school district may transfer the excess local funds deposited in this fund to any other expenditure classifications in other funds of the District (Education Code Sections 17582 and 17583).
d - Pupil Transportation Equipment Fund - This fund is used to account separately for state and local revenues specifically for the acquisition, rehabilitation, or replacement of equipment used to transport students (Education Code Section 41852[b]).

Capital Project Funds:
The 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).
a - Capital Facilities Funds - 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).
b - County School Facilities Fund - The County School Facilities Fund is a capital project fund used to account for the accumulation and expenditure of resources used for the acquisition or construction of major capital facilities and equipment.
c - Special Reserve for Capital Outlay Projects Fund - The Special Reserve for Capital Outlay Projects Fund is a capital project fund used to provide for the accumulation of funds for capital outlay purposes (Education Code Section 42840).

## NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Proprietary Fund:
Self Insurance Fund:
The Self Insurance Fund is a proprietary fund used to separate moneys received from self-insurance activities from other operating funds of the District. Separate funds may be established for each type of self-insurance activity, such as workers' compensation, health and welfare, and deductible property loss (Education Code Section 17566).

Fiduciary Funds:
Student Body Fund:
The Student Bond 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).

Basis of Accounting: Basis of accounting refers to when revenues and expenditures or expenses are recognized in the accounts and reported in the basic financial statements. Basis of accounting relates to the timing of the measurement made, regardless of the measurement focus applied.

Accrual: Governmental activities in the government-wide financial statements and the proprietary and fiduciary fund financial statements are presented on the accrual basis of accounting. Revenues are recognized when earned and expenses are recognized when incurred.

Modified Accrual: The governmental funds financial statements are presented on the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recorded when susceptible to accrual; i.e., both measurable and available. "Available" means collectible within the current period or within 60 days after year end. Expenditures are generally recognized under the modified accrual basis of accounting when the related liability is incurred. The exception to this general rule is that principal and interest on general obligation long-term liabilities, if any, is recognized when due.

Budgets and Budgetary Accounting: By state law, the Board of Education must adopt a final budget by July 1. A public hearing is conducted to receive comments prior to adoption. The Board of Education complied with these requirements.

Receivables: Receivables are made up principally of amounts due from the State of California and Categorical programs. The District has determined that no allowance for doubtful accounts was needed as of June 30, 2016.

Stores Inventory: Inventories are recorded using the purchase method in that the cost is recorded as an expenditure at the time the individual inventory items are requisitioned. Inventories are valued at historical cost and consist of expendable supplies held for consumption.

## NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

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 state 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 acquisition value for the contributed asset. The District maintains a capitalization threshold of $\$ 5,000$ for equipment purchased and $\$ 100,000$ for improvement of land, modernization of buildings and construction of new buildings. 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<br>Buildings and Improvements<br>Furniture and Equipment<br>Vehicles<br>> Estimated Useful Life > $25-50$ years > $5-15$ years 6 years

Interfund Activity: Interfund activity is reported as either loans, services provided, reimbursements or transfers. Loans are reported as interfund receivables and payables as appropriate and are subject to elimination upon consolidation. Services provided, deemed to be at market or near market rates, are treated as revenues and expenditures/expenses. Reimbursements are when one fund incurs a cost, charges the appropriate benefiting fund and reduces its related cost as a reimbursement. All other interfund transactions are treated as transfers. Transfers between governmental or proprietary funds are netted as part of the reconciliation to the government-wide financial statements.

Deferred Outflows/Inflows of Resources: In addition to assets, the statement of net position includes 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(s), and as such will not be recognized as an outflow of resources (expense/expenditures) until then. The District has recognized a deferred loss on refunding reported, which is in the statement of net position. A deferred loss on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shortened life of the refunded or refunding debt. Additionally, the District has recognized a deferred outflow of resources related to the recognition of the pension liability reported in the Statement of Net Position. Amortization for the year ended June 30, 2016 totaled $\$ 48,158,098$.

In addition to liabilities, the statement of net position includes 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(s) and as such, will not be recognized as an inflow of resources (revenue) until that time. The District has recognized a deferred inflow of resources related to the recognition of the pension liability reported in the Statement of Net Position. Amortization for the year ended June 30, 2016 totaled \$5,495,000.

## NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

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 State Teachers' Retirement Plan (STRP) and Public Employers Retirement Fund B (PERF B) and additions to/deductions from STRP's and PERF B's fiduciary net position have been determined on the same basis as they are reported by STRP and PERF B. 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. The following is a summary of pension amounts in the aggregate:

|  |  | STRP |  | PERF B |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deferred outflows of resources | \$ | 61,306,467 | \$ | 47,077,956 |  | 108,384,423 |
| Deferred inflows of resources | \$ | 76,825,000 | \$ | 37,419,000 |  | 114,244,000 |
| Net pension liability | \$ | 782,123,000 | \$ | 312,198,000 |  | 1,094,321,000 |
| Pension expense | \$ | 98,610,372 | \$ | 26,076,183 |  | 124,686,555 |

Compensated Absences: Compensated absences benefits are recorded as a liability of the District. The liability of $\$ 27,299,718$ is for the earned but unused benefits.

Accumulated Sick Leave: Sick leave benefits are accumulated for each employee. The employees do not gain a vested right to accumulated sick leave. Accumulated employee sick leave benefits are not recognized as liabilities of the District since cash payment of such benefits is not probable. Therefore, sick leave benefits are recorded as expenditures in the period that sick leave is taken.

Unearned Revenue: Revenue from federal, state, and local special projects and programs is recognized when qualified expenditures have been incurred. Funds received but not earned are recorded as unearned revenue until earned.

Net Position: Net position is displayed in three components:

1. Net Investment in Capital Assets - Consists of capital assets including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances (excluding unspent bond proceeds) of any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets.
2. Restricted Net Position - Restrictions of the ending net position indicate the portions of net position not appropriable for expenditure or amounts legally segregated for a specific future use. The restriction for legally restricted programs represents the portion of net position restricted to specific program expenditures. The restriction for debt service represents the portion of net position available for the retirement of debt. The restriction for capital projects represents the portion of net position restricted for capital projects. The restriction for self insurance represents the portion of net position restricted for the District's self insurance program. It is the District's policy to use restricted net position first when allowable expenditures are incurred.
3. Unrestricted Net Position - All other net position that do not meet the definitions of "restricted" or "net investment in capital assets".

## NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Fund Balance Classifications: Governmental Accounting Standards Board Codification Sections 1300 and 1800, Fund Balance Reporting and Governmental Fund Type Definitions (GASB Cod. Sec. 1300 and 1800) implements a five-tier fund balance classification hierarchy that depicts the extent to which a government is bound by spending constraints imposed on the use of its resources. The five classifications, discussed in more detail below, are nonspendable, restricted, committed, assigned and unassigned.

## A - Nonspendable Fund Balance:

The nonspendable fund balance classification reflects amounts that are not in spendable form, such as revolving fund cash, prepaid expenditures and stores inventory.

## B - Restricted Fund Balance:

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. These are the same restrictions used to determine restricted net position as reported in the government-wide financial statements.

## C - Committed Fund Balance:

The committed fund balance classification reflects amounts subject to internal constraints self-imposed by formal action of the Board of Education. 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. Formal action by the Board of Education is required to remove any commitment from any fund balance. At June 30, 2016, the District had no committed fund balances.

## D - Assigned Fund Balance:

The assigned fund balance classification reflects amounts that the District's Board of Education has approved to be used for specific purposes, based on the District's intent related to those specific purposes. The Board of Education can designate personnel within the District to assign fund balances. However, as of June 30, 2016 no such designation has occurred.

## E - Unassigned Fund Balance:

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.

In any fund other than the General Fund, a positive unassigned fund balance is never reported because amounts in any other fund are assumed to have been assigned, at least, to the purpose of that fund. 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.

Fund Balance Policy: The District has an expenditure policy relating to fund balances. For purposes of fund balance classifications, expenditures are to be spent from restricted fund balances first, followed in order by committed fund balances (if any), assigned fund balances and lastly unassigned fund balances.

## NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

While GASB Cod. Sec. 1300 and 1800 do not require districts to establish a minimum fund balance policy or a stabilization arrangement, GASB Cod. Sec. 1300 and 1800 do require the disclosure of a minimum fund balance policy and stabilization arrangements, if they have been adopted by the Board of Education. At June 30, 2016, the District has not established a minimum fund balance policy nor has it established a stabilization arrangement.

Property Taxes: Secured property taxes are attached as an enforceable lien on property as of January 1. Taxes are due in two installments on or before December 10 and April 10. Unsecured property taxes are due in one installment on or before August 31. The County of San Diego bills and collects taxes for the District. Tax revenues are recognized by the District when received.

Encumbrances: Encumbrance accounting is used in all budgeted funds to reserve portions of applicable appropriations for which commitments have been made. Encumbrances are recorded for purchase orders, contracts, and other commitments when they are written. Encumbrances are liquidated when the commitments are paid. All encumbrances are liquidated at June 30.

Eliminations and Reclassifications: In the process of aggregating data for the Statement of Net Position and the Statement of Activities, some amounts reported as interfund activity and balances in the funds were eliminated or reclassified. Interfund receivables and payables were eliminated to minimize the "grossing up" effect on assets and liabilities within the governmental activities column.

Estimates: The preparation of basic financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions. These estimates and assumptions affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures or expenses during the reporting period. Accordingly, actual results may differ from those estimates.

## NOTE 2 - CASH AND INVESTMENTS

District cash and investments at June 30, 2016 consisted of the following:

|  | Governmental Funds |  | Internal Service Funds |  | Total Governmental Activities |  | Fiduciary Funds |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash in County | \$ | 1,439,418,049 | \$ | 92,363,183 | \$ | 1,531,781,232 | \$ | - |
| Cash on hand and in banks |  | 3,499,216 |  | - |  | 3,499,216 |  | 7,452,835 |
| Cash in revolving fund |  | 54,000 |  | - |  | 54,000 |  | - |
| Cash with fiscal agent |  | - |  | 500,000 |  | 500,000 |  | - |
| Total cash and cash equivalent | \$ | 1,442,971,265 | \$ | 92,863,183 | \$ | 1,535,834,448 | \$ | 7,452,835 |

Pooled Funds: In accordance with Education Code Section 41001, the District maintains substantially all of its cash in the interest bearing San Diego County Treasurer's Pooled Investment Fund. The District is considered to be an involuntary participant in an external investment pool. The fair value of the District's investment in the pool is reported in the financial statements at amounts based upon the District's prorata share of the fair value 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 (Continued)

Deposits - Custodial Credit Risk: The District limits custodial credit risk by ensuring uninsured balances are collateralized by the respective financial institution. Cash balances held in banks are insured up to $\$ 250,000$ by the Federal Deposit Insurance Corporation (FDIC) and are collateralized by the respective financial institution. At June 30, 2016, the carrying amount of the District's accounts was $\$ 11,006,051$ and the bank balances were $\$ 10,467,705$. The total uninsured bank balance at June 30, 2016 was \$10,217,705.

Cash with Fiscal Agent: Cash with Fiscal Agent represents cash balances held by Wells Fargo Bank for the claims payments. The cash balances are fully collateralized at June 30, 2016.

Credit Risk: The District does not have a formal investment policy that limits its investment choices other than the limitations of state law.

Interest Rate Risk: The District does not have a formal investment policy that limits the cash and investment maturities as a means of managing its exposure to fair value arising from increasing interest rates. At June 30, 2016, the District had no significant interest rate risk related to investments held.

Concentration of Credit Risk: The District does not place limits on the amount they may invest in any one issuer. At June 30, 2016, the District had no concentration of credit risk.

## NOTE 3 - INTERFUND TRANSACTIONS

Interfund Activity: Transactions between funds of the District are recorded as interfund transfers. The unpaid balances at year end, as a result of such transactions, are shown as due to and due from other funds.

Interfund Receivables/Payables: Individual fund interfund receivable and payable balances at June 30, 2016 were as follows:

|  | Interfund Receivables |  | Interfund <br> Payables |  |
| :---: | :---: | :---: | :---: | :---: |
| Governmental Activities |  |  |  |  |
| Major Funds: |  |  |  |  |
| General | \$ | 43,541,722 | \$ | 9,643,036 |
| Cafeteria |  | 408,431 |  | 26,349,454 |
| Building |  | 14,689,636 |  | 17,283,530 |
| Non-Major Funds: |  |  |  |  |
| Adult Education |  | 24,098 |  | 63,338 |
| Child Development |  | 7,847,000 |  | 12,828,585 |
| Capital Facilities |  | 272,564 |  | 3,491,398 |
| County School Facilities |  | - |  | 20,808 |
| Special Reserve for Capital Outlay Projects |  | 852 |  | 434,019 |
| Proprietary Fund: |  |  |  |  |
| Self-Insurance |  | 3,493,380 |  | 163,515 |
| Totals | \$ | 70,277,683 | \$ | 70,277,683 |

(Continued)

## NOTE 3 - INTERFUND TRANSACTIONS (Continued)

Transfers: Transfers consists of operating transfers from funds receiving revenue to funds through which the resources are to be expended.

Transfers for the 2015-2016 fiscal year were as follows:
Transfer from the General Fund to the Child Development Fund to cover required expenditures
\$ 4,532,312
Transfer from the General Fund to the Self-Insurance Fund for Liability insurance for premiums and insurance costs.
$3,580,000$
Transfer from the General Fund to the Self-Insurance Fund for Property insurance for premiums and insurance costs.
$3,320,000$
Transfer from the General Fund to the Cafeteria Fund for bad debts for FY 14/15 and FY 15/16.

406,064
Transfer from the General Fund to the Child Development Fund to cover required expenses.

Transfer from the Cafeteria Fund to the General Fund for indirect costs.
1,039,347
Transfer from the Adult Education Fund to the General Fund for indirect costs.

32,732
Transfer from the Child Development Fund to the General Fund for indirect costs.

Transfer from the Deferred Maintenance Fund to the General Fund for the remaining interest income due to fund closure.

Transfer from the Capital Facilities Fund to the General Fund for payroll expenses related to CCDC RDA.

10,300,000
Transfer from the Capital Facilities Fund to the Child Development Fund for payroll expenses related to child care centers in RDA Centre City.

1,659,078
Transfer from the Special Reserve for Capital Projects Fund to the General Fund for payroll expenses-hourly teacher moves due to construction.

284,030
Transfer from the Special Reserve for Capital Projects Fund to the General Fund for for Benchley property sale to cover operating shortfall.

2,726,382
\$ 29,066,265

## SAN DIEGO UNIFIED SCHOOL DISTRICT <br> NOTES TO FINANCIAL STATEMENTS June 30, 2016

## NOTE 4 - CAPITAL ASSETS

A schedule of changes in capital assets for the year ended June 30, 2016 is shown below:

| Governmental Activities |  | Balance July 1, $\underline{2015}$ |  | Transfers and Additions |  | Transfers and Deletions | Balance June 30, $\underline{\underline{2016}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Non-depreciable: |  |  |  |  |  |  |  |
| Land | \$ | 275,955,889 | \$ | - | \$ | $(64,457)$ \$ | 275,891,432 |
| Work-in-process |  | 1,164,133,719 |  | 232,236,777 |  | $(105,192,488)$ | 1,291,178,008 |
| Depreciable: |  |  |  |  |  |  |  |
| Land improvements |  | 256,409,656 |  | 2,875,353 |  | - | 259,285,009 |
| Buildings and improvements |  | 1,872,899,114 |  | 95,116,503 |  | $(2,069,991)$ | 1,965,945,626 |
| Furniture and equipment |  | 265,506,862 |  | 7,316,601 |  | $(22,883,695)$ | 249,939,768 |
| Totals, at cost |  | 3,834,905,240 |  | 337,545,234 |  | $(130,210,631)$ | 4,042,239,843 |
| Less accumulated depreciation: |  |  |  |  |  |  |  |
| Land improvements |  | $(135,970,400)$ |  | $(9,529,088)$ |  | - | $(145,499,488)$ |
| Buildings and improvements |  | $(663,809,187)$ |  | $(75,992,873)$ |  | $(1,526,288)$ | $(738,275,772)$ |
| Furniture and equipment |  | $(217,810,635)$ |  | $(8,078,611)$ |  | (22,786,435) | (203,102,811) |
| Total accumulated depreciation |  | (1,017,590,222) |  | $(93,600,572)$ |  | (24,312,723) | (1,086,878,071) |
| Governmental activities capital assets, net |  | 2,817,315,018 | \$ | 243,944,662 | \$ | $(105,897,908) \$$ | 2,955,361,772 |

Depreciation expense was charged to governmental activities for the year ended June 30, 2016 as follows:

Governmental activities:
Unallocated
$\$ \quad 93,600,572$

## NOTE 5 - SELF-INSURANCE

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees, and natural disasters. The District has established Internal Service Funds to account for and finance its uninsured risks of loss. Under this program, the Internal Service Funds provide coverage for a maximum of $\$ 500,000$ for each worker's compensation claim, $\$ 150,000$ for each general liability claim and $\$ 150,000$ for each property damage claim. The District purchases commercial insurance for claims in excess of coverage provided by the funds and for all other risks of loss. Settled claims have not exceeded this commercial coverage in any of the past three fiscal years.

Funding of the Internal Service Funds is based on estimates of the amounts needed to pay prior and current year claims. Worker's Compensation claims are charged to the respective funds which generate the liability and the Property and Liability claims are paid by the General Fund.

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SAN DIEGO UNIFIED SCHOOL DISTRICT
NOTES TO FINANCIAL STATEMENTS June 30, 2016
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## NOTE 5 - SELF-INSURANCE (Continued)

At June 30, 2016, the District accrued the claims liability in accordance with GASB Statement No. 10, which requires that a liability for claims be reported if information prior to the issuance of the financial statements indicates that it is probable that a liability has been incurred at the date of the financial statements and the amount of the loss can be reasonably estimated. Claims liability is estimated at $\$ 70.4$ million. Changes in the reported liability are shown below:


## NOTE 6 - LONG TERM DEBT

A schedule of changes in long-term debt, excluding, claims payable on self-insurance activities in Note 5, for the fiscal year ended June 30, 2016 is as follows:

|  |  | Balance July 1, 2015 | Additions | Deletions | Balance June 30, 2016 | Due Within One Year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Governmental Activities |  |  |  |  |  |  |
| General Obligation Bonds | \$ | 2,204,545,591 \$ | 1,042,049,241 \$ | 260,298,108 \$ | 2,986,296,724 \$ | 133,428,533 |
| Unamortized premium |  | 131,983,940 | 98,634,026 | 11,487,737 | 219,130,229 | 16,588,118 |
| Accreted interest |  | 195,835,188 | 46,562,748 | 43,237,603 | 199,160,333 | 10,201,467 |
| Total General Obligation |  |  |  |  |  |  |
| Net pension liability (Notes 8 and 9) |  | 924,884,083 | 169,436,917 | - | 1,094,321,000 | - |
| Compensated absences |  | 26,386,950 | 912,768 | - | 27,299,718 | - |
| SERP liability (Note 10) |  | 30,776,786 | 994,358 | 7,942,663 | 23,828,481 | 7,942,827 |
| Net OPEB obligation (note 10) |  | 12,667,126 | 7,294,979 | 2,995,739 | 16,966,366 | - |
| Totals | \$ | 3,527,079,664 \$ | 1,365,885,037 | 325,961,850 \$ | \$ 4,567,002,851 \$ | 168,160,945 |

## NOTE 6 - LONG TERM DEBT (Continued)

## General Obligation Bonds

Proposition MM General Obligation Bond Authorization
On November, 5 1998, voters in San Diego approved the issuance of general obligation bonds not to exceed $\$ 1.51$ billion (Proposition MM), for the purpose of repairing deteriorating roofs, drainage, heating, plumbing and electrical systems; upgrading fire security, disabled access, science laboratories, wiring for computers; removing hazardous lead paints; building needed libraries; enabling additional class size reduction, building schools and classrooms; and financing the acquisition and improvement of real property in order to address District needs. The District has issued the entire authorization Series A through $G$ totaling $\$ 1.51$ billion.

## Proposition S General Obligation Bond Authorization

On November 4, 2008, voters in San Diego passed the $\$ 2.1$ billion general obligation bond measure, Proposition S. This bond program will provide resources for the District to repair, renovate and revitalize 181 neighborhood schools. Proposition S extends the previously voter approved Proposition MM tax rate of $\$ 66.70$ per $\$ 100,000$ of assessed property value until the year 2029. Once the Proposition MM bonds are paid, the tax rate will be $\$ 60.00$ per $\$ 100,000$ of assessed property value beginning 2030. The District issued Series A through J totaling $\$ 761.9$ million including Qualified School Construction Bonds.

## Proposition Z General Obligation Bond Authorization

On November 6, 2012, San Diego voters in San Diego approved Proposition Z, a $\$ 2.8$ billion bond proposition that the District will use to maintain safe and productive learning environments for students. The bond is a Proposition 39 bond, which requires approval from at least 55 percent of voters to pass. The tax rate imposed to meet repayment of the proposed bonds will not exceed $\$ 60$ per year per $\$ 100,000$ of assessed valuation of taxable property. The District issued Series A through G totaling $\$ 1.16$ billion.

## NOTE 6 - LONG TERM DEBT (Continued)

The outstanding general obligation bonded debt, not including premium or discount, of the District at June 30, 2016 is summarized in the following:

| Proposition MM |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Series | Date of Issue | Interest Rate \% | Maturity Date | Amount of Original Issue |  | Outstanding July 1, 2015 |  | Issued Current Year |  | Redeemed Current Year |  | Outstanding June 30, 2016 |  | Amount Due in One Year |  |
| 1998, Series A | 5/27/1999 | 4.20-5.34 | 2024 | \$ | 139,995,085 | \$ | 55,260,802 | \$ |  | \$ | 6,921,036 | \$ | 48,339,766 | \$ | 6,786,371 |
| A - Accreted interest |  |  |  |  |  |  | 62,857,602 |  | 6,306,971 |  | 8,693,964 |  | 60,470,609 |  | 9,453,629 |
| 1998, Series B | 12/14/2000 | 4.40-5.35 | 2020 |  | 149,999,084 |  | 34,157,915 |  |  |  | 1,182,915 |  | 32,975,000 |  | 6,685,000 |
| B - Accreted interest |  |  |  |  |  |  | 543,063 |  | 4,719,022 |  | 5,262,085 |  |  |  |  |
| 1998, Series C | 11/21/2001 | 2.95-5.00 | 2027 |  | 199,995,712 |  | 129,245,000 |  | - |  | 5,250,000 |  | 123,995,000 |  | - |
| 1998, Series D | 9/12/2002 | 2.10-5.25 | 2026 |  | 274,995,346 |  | 140,760,000 |  | - |  | 6,750,000 |  | 134,010,000 |  | 7,700,000 |
| 1998, Series E | 8/19/2003 | 1.90-5.25 | 2028 |  | 349,993,599 |  | 117,985,000 |  |  |  |  |  | 117,985,000 |  |  |
| 1998, Series F | 9/2/2004 | 1.95-5.00 | 2029 |  | 199,996,373 |  | 144,960,000 |  |  |  | 91,335,000 |  | 53,625,000 |  |  |
| 1998 Series G | 9/8/2005 | 3.00-5.00 | 2030 |  | 195,024,802 |  | 122,505,000 |  |  |  | 67,450,000 |  | 55,055,000 |  |  |
| Subtotal of original issue before |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| refunding |  |  |  |  | 1,510,000,001 |  | 808,274,382 |  | 11,025,993 |  | 192,845,000 |  | 626,455,375 |  | 30,625,000 |
| $\mathrm{R}-1$ Refunding (various) | 3/15/2012 | 2.00-5.00 | 2032 |  | 65,434,442 |  | 65,434,442 |  | - |  | - |  | 65,434,442 |  |  |
| R-1 Refunding - Accreted interest |  |  |  |  |  |  | 9,771,905 |  | 3,841,920 |  |  |  | 13,613,825 |  |  |
| R-3 Refunding (various) | 4/16/2014 | 2.00-5.00 | 2030 |  | 199,285,000 |  | 199,285,000 |  | - |  | 7,155,000 |  | 192,130,000 |  | 1,830,000 |
| R-4 Refunding (various) | 5/27/2015 | 2.00-5.00 | 2030 |  | 172,505,000 |  | 172,505,000 |  | - |  |  |  | 172,505,000 |  | 4,535,000 |
| R-5 Refunding (various) | 5/4/2016 | 4.00-5.00 | 2030 |  | 126,135,000 |  | - |  | 26,135,000 |  | - |  | 126,135,000 |  | - |
| Total Proposition MM |  |  |  |  | 2,073,359,443 | \$ 1,255,270,729 |  | $\underline{141,002,913}$ |  | $200,000,000$ |  | \$ 1,196, 273,642 |  | 36,990,000 |  |

## NOTE 6 - LONG TERM DEBT (Continued)

The outstanding general obligation bonded debt, not including premium or discount, of the District June 30, 2016 is summarized in the following:

| Proposition S |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Series | Date of Issue | Interest Rate \% | Maturity Date | Amount of Original Issue |  | Outstanding July 1, 2015 |  | Issued Current Year |  | Redeemed Current Year |  | Outstanding June 30, 2016 |  | Amount Due in One Year |  |
| 2008, Series A | 5/7/2009 | 2.52-6.19 | 2033 | \$ | 131,157,581 | \$ | 127,364,776 | \$ |  | \$ | 74,254,156 | \$ | 53,110,620 | \$ | 1,004,269 |
| A - Accreted interest |  | - |  |  |  |  | 50,207,237 |  | 4,827,714 |  | 29,281,555 |  | 25,753,396 |  | 315,731 |
| 2008, Series B QSCB | 4/21/2009 | - | 2023 |  | 38,840,000 |  | 38,840,000 |  | - |  |  |  | 38,840,000 |  |  |
| 2008, Series C | 8/18/2010 | 6.1-6.625 | 2050 |  | 163,869,783 |  | 112,548,275 |  |  |  |  |  | 112,548,275 |  | - |
| C - Accreted interest |  | - | 2051 |  | - |  | 37,104,582 |  | 10,095,754 |  | - |  | 47,200,336 |  | - |
| 2008, Series D QSCB | 8/5/2010 | 5.26 | 2028 |  | 36,130,000 |  | 36,130,000 |  |  |  | - |  | 36,130,000 |  | - |
| 2008, Series E | 5/24/2012 | 4.89-5.48 | 2052 |  | 149,998,825 |  | 149,998,825 |  |  |  |  |  | 149,998,825 |  |  |
| E - Accreted interest |  | - | - |  | - |  | 22,052,253 |  | 9,312,718 |  |  |  | 31,364,971 |  | - |
| 2008, Series F | 4/16/2014 | 1.00-5.00 | 2017 |  | 15,095,000 |  | 11,925,000 |  | - |  | - |  | 11,925,000 |  | 11,925,000 |
| 2008, Series G | 4/16/2014 | 5.18-5.58 | 2039 |  | 50,000,726 |  | 50,000,726 |  | - |  | - |  | 50,000,726 |  | - |
| G - Accreted interest |  |  |  |  |  |  | 1,937,697 |  | 2,864,091 |  |  |  | 4,801,788 |  | - |
| 2008, Series H | 6/18/2015 | 0.50-5.00 | 2025 |  | 31,770,000 |  | 31,770,000 |  | - |  | - |  | 31,770,000 |  | 910,000 |
| 2008, Series I | 12/2/2015 | 3.85-8.00 | 2040 |  | 99,999,241 |  | - |  | 99,999,241 |  | - |  | 99,999,241 |  | 11,047,893 |
| I- Accreted interest | 12/2/2015 |  |  |  |  |  |  |  |  |  |  |  |  |  | 432,107 |
| 2008, Series J | 5/5/16 | 0.52-5.00 | 2028 |  | 45,000,000 |  |  |  | 45,000,000 |  |  |  | 45,000,000 |  | 5,605,000 |
| Subtotal of original refunding | before |  |  |  | 761,861,156 |  | 669,879,371 |  | 172,099,518 |  | 103,535,711 |  | 738,443,178 |  | 31,240,000 |
| 2008, R-2 Refunding (various) | 3/1/2012 | 6.625 | 2042 |  | 56,869,830 |  | 56,869,830 |  |  |  |  |  | 56,869,830 |  | - |
| $\mathrm{R}-2$ Refunding - accrete | erest | - | - |  | - |  | 11,360,849 |  | 4,594,558 |  | - |  | 15,955,407 |  | - |
| 2008, SR-1 Refunding | 4/5/2016 | 3.00-5.00 | 2034 |  | 145,915,000 |  |  |  | 145,915,000 |  | - |  | 145,915,000 |  | - |
| Total Proposition S |  |  |  | \$ | 964,645,986 | \$ | 738,110,050 | \$ | 322,609,076 | \$ | 103,535,711 | \$ | 957,183,415 | \$ | 31,240,000 |
| Proposition Z |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Series | Date of Issue | Interest Rate \% | Maturity Date |  | Amount of Original Issue |  | Outstanding July 1, 2015 |  | ued Current Year |  | Redeemed urrent Year |  | Outstanding ne 30, 2016 |  | mount Due One Year |
| 2012, Series C | 4/30/2013 | 4.00-5.00 | 2043 |  | 414,000,000 |  | 407,000,000 |  | - |  | - |  | 407,000,000 |  | - |
| 2012, Series D | 10/14/15 | 0.45 | 2017 |  | 75,400,000 |  | - |  | 75,400,000 |  | - |  | 75,400,000 |  | 75,400,000 |
| 2012, Series E | 10/14/15 | 3.00-4.00 | 2018 |  | 78,955,000 |  | - |  | 78,955,000 |  | - |  | 78,955,000 |  | - |
| 2012, Series F | 1/5/16 | 4.285-5.00 | 2046 |  | 370,645,000 |  |  |  | 370,645,000 |  | - |  | 370,645,000 |  | - |
| 2012, Series G | 1/5/16 | 3.578-5.00 | 2046 |  | 100,000,000 |  | - |  | 100,000,000 |  | - |  | 100,000,000 |  | - |
| Total Proposition Z |  |  |  | \$ 1,039,000,000 \$ 407,000,000 |  |  |  | \$ 625,000,000 |  | \$ |  | \$ 1,032,000,000 |  | \$ 75,400,000 |  |

(Continued)

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SAN DIEGO UNIFIED SCHOOL DISTRICT
NOTES TO FINANCIAL STATEMENTS June 30, 2016
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## NOTE 6 - LONG TERM DEBT (Continued)

1998 Series A
Capital appreciation bonds were issued as part of the Series A issuance with maturity dates from July 1 , 2004 through 2023. Prior to their applicable maturity dates, each capital appreciation bond will accrete interest on the principal component, with all interest accreting through the applicable maturity date and payable only upon maturity or prior payment of the principal component. Future accreted interest accruals of $\$ 33,539,626$ have not been reflected in the long-term debt balance in the schedule above.

The annual payments required to amortize the Election of 1998, Series A, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal | Accreted Interest | Total Debt Service |
| :---: | :---: | :---: | :---: |
| 2017 | \$ 6,786,371 | \$ 9,453,629 | \$ 16,240,000 |
| 2018 | 6,647,904 | 10,242,096 | 16,890,000 |
| 2019 | 6,272,216 | 10,662,784 | 16,935,000 |
| 2020 | 4,849,729 | 9,025,271 | 13,875,000 |
| 2021 | 5,515,546 | 11,214,454 | 16,730,000 |
| 2022-2024 | 18,268,000 | 43,412,001 | 61,680,001 |
|  | \$ 48,339,766 | \$ 94,010,235 | \$142,350,001 |

1998 Series B
The annual payments required to amortize the Election of 1998, Series B, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal |  | Interest |  | Total Debt Service |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 | \$ | 6,685,000 | \$ | 1,673,328 | \$ | 8,358,328 |
| 2018 |  | 7,560,000 |  | 1,317,202 |  | 8,877,202 |
| 2019 |  | 8,805,000 |  | 861,851 |  | 9,666,851 |
| 2020 |  | 9,925,000 |  | 297,750 |  | 10,222,750 |
|  | \$ 32,975,000 |  | \$ 4,150,131 |  | \$ 37,125,131 |  |

## NOTE 6 - LONG TERM DEBT (Continued)

## 1998 Series C

The annual payments required to amortize the Election of 1998, Series C, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal | Interest | Total Debt Service |
| :---: | :---: | :---: | :---: |
| 2017 | \$ | \$ 6,819,725 | \$ 6,819,725 |
| 2018 | - | 6,819,725 | 6,819,725 |
| 2019 | - | 6,819,725 | 6,819,725 |
| 2020 | 9,100,000 | 6,569,475 | 15,669,475 |
| 2021 | 10,240,000 | 6,037,625 | 16,277,625 |
| 2022-2026 | 78,445,000 | 19,380,213 | 97,825,213 |
| 2027 | 26,210,000 | 720,775 | 26,930,775 |
|  | \$123,995,000 | \$ 53,167,263 | \$177,162,263 |

1998 Series D
The annual payments required to amortize the Election of 1998, Series D, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal |  | Interest | Total <br> Debt Service |
| :---: | :---: | :---: | :---: | :---: |
| 2017 | \$ 7,700,000 | \$ | 7,139,550 | \$ 14,839,550 |
| 2018 | 7,895,000 |  | 6,729,937 | 14,624,937 |
| 2019 | 8,975,000 |  | 6,266,013 | 15,241,013 |
| 2020 | 10,140,000 |  | 5,740,350 | 15,880,350 |
| 2021 | 11,390,000 |  | 5,148,275 | 16,538,275 |
| 2022-2026 | 87,910,000 |  | 13,707,650 | 101,617,650 |
|  | \$134,010,000 |  | 44,731,775 | \$178,741,775 |

1998 Series E
The annual payments required to amortize the Election of 1998, Series E, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

(Continued)

## NOTE 6 - LONG TERM DEBT (Continued)

1998 Series F
The annual payments required to amortize the Election of 1998, Series F, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal |  | Interest |  | Total Debt Service |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 | \$ | - | \$ | 2,815,312 | \$ | 2,815,312 |
| 2018 |  | - |  | 2,815,312 |  | 2,815,312 |
| 2019 |  | - |  | 2,815,312 |  | 2,815,312 |
| 2020 |  | - |  | 2,815,312 |  | 2,815,312 |
| 2021 |  | - |  | 2,815,312 |  | 2,815,312 |
| 2022-2026 |  | - |  | 14,076,563 |  | 14,076,563 |
| 2027-2029 |  | 53,625,000 |  | 6,241,594 |  | 59,866,594 |
|  |  | 53,625,000 |  | 34,394,717 |  | 88,019,717 |

## 1998 Series G

The annual payments required to amortize the Election of 1998, Series G, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal | Interest | Total Debt Service |
| :---: | :---: | :---: | :---: |
| 2017 | \$ | \$ 2,890,388 | \$ 2,890,388 |
| 2018 | - | 2,890,388 | 2,890,388 |
| 2019 | - | 2,890,388 | 2,890,388 |
| 2020 | - | 2,890,388 | 2,890,388 |
| 2021 | - | 2,890,388 | 2,890,388 |
| 2022-2026 | - | 14,451,937 | 14,451,937 |
| 2027-2030 | 55,055,000 | 6,449,231 | 61,504,231 |
|  | \$ 55,055,000 | \$ 35,353,108 | \$ 90,408,108 |

## 1998 Refunding, Series R-1

The District issued the 1998 Refunding, Series R-1 bonds to refund certain portions of 1998, Series A, B, C, D, E, F and G general obligation bonds. Capital appreciation bonds were issued as part of Series R-1 issuance. Prior to their applicable maturity dates, each capital appreciation bond will accrete interest on the principal component, with all interest accreting through the applicable maturity date and payable only upon maturity or prior payment of the principal component. Future accreted interest accruals of $\$ 85,641,733$ have not been reflected in the long-term debt balance in the schedule above.

## NOTE 6 - LONG TERM DEBT (Continued)

The annual payments required to amortize the Election of 1998, Series R-1, General Obligation Bonds outstanding as of June 30, 2016, are as follows:
\(\left.$$
\begin{array}{lcccc}\begin{array}{l}\text { Year Ending } \\
\text { June 30, }\end{array} & \text { Principal }\end{array}
$$ \quad \begin{array}{c}Accreted <br>

Interest\end{array}\right) ~\)| Total |
| :---: |
| 2017 |

## 1998 R-3 Refunding

The District issued the 1998 Refunding, Series R-3 bonds to refund certain portions of 1998, Series B, C, E, F and G general obligation bonds. The annual payments required to amortize the Election of 1998, Series R-3, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal | Interest |  | Total Debt Service |
| :---: | :---: | :---: | :---: | :---: |
| 2017 | \$ 1,830,000 | \$ | 9,378,100 | \$ 11,208,100 |
| 2018 | 23,820,000 |  | 8,737,250 | 32,557,250 |
| 2019 | 27,665,000 |  | 7,517,625 | 35,182,625 |
| 2020 | 19,720,000 |  | 6,408,125 | 26,128,125 |
| 2021 | 31,380,000 |  | 5,139,000 | 36,519,000 |
| 2022-2026 | 85,030,000 |  | 7,671,250 | 92,701,250 |
| 2027-2030 | 2,685,000 |  | 469,875 | 3,154,875 |
|  | \$192,130,000 |  | 45,321,225 | \$237,451,225 |

(Continued)

## NOTE 6 - LONG TERM DEBT (Continued)

1998 R-4 Refunding
The District issued the 1998 Refunding, Series R-4 bonds to refund certain portions of 1998, Series A, B, $\mathrm{D}, \mathrm{E}$ and G general obligation bonds.

The annual payments required to amortize the Election of 1998, Series R-4, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal | Interest | Total Debt Service |
| :---: | :---: | :---: | :---: |
| 2017 | \$ 4,535,000 | \$ 8,138,975 | \$ 12,673,975 |
| 2018 | - | 8,093,625 | 8,093,625 |
| 2019 | - | 8,093,625 | 8,093,625 |
| 2020 | - | 8,093,625 | 8,093,625 |
| 2021 | - | 8,093,625 | 8,093,625 |
| 2022-2026 | 39,155,000 | 38,583,300 | 77,738,300 |
| 2027-2030 | 128,815,000 | 10,230,888 | 139,045,888 |
|  | \$172,505,000 | \$ 89,327,663 | \$261,832,663 |

## 1998 R-5 Refunding

The District issued the 1998 Refunding, Series R-5 bonds to refund certain portions of 1998, Series F-1 Bonds and 1998, Series G-1. On June 30, 2016, \$153,985,000 of bonds outstanding are considered defeased.

Although the advance refundings resulted in the recognition of an accounting loss of $\$ 4,944,063$ for the year ended June 30, 2016, the District in effect reduced its aggregate debt service payments by $\$ 35,689,286$ over the next 15 years and obtained an economic gain of \$30,630,165.

Calculation of difference in cash flow requirements and economic gain are as follows:

| Old debt service cash flows | \$ 236,783,017 |
| :---: | :---: |
| New debt service cash flows | 201,093,731 |
| Total cash flow difference | \$ 35,689,286 |
| Present value of old debt service cash flows | \$ 196,918,959 |
| Present value of new debt service cash flows | 166,288,794 |
| Economic gain | \$ 30,630,165 |

## NOTE 6 - LONG TERM DEBT (Continued)

The annual payments required to amortize the Election of 1998, Series R-5, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal |  | Interest |  | Total <br> Debt Service |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 | \$ | - | \$ | 3,902,106 | \$ | 3,902,106 |
| 2018 |  | - |  | 5,927,250 |  | 5,927,250 |
| 2019 |  | - |  | 5,927,250 |  | 5,927,250 |
| 2020 |  | - |  | 5,927,250 |  | 5,927,250 |
| 2021 |  | - |  | 5,927,250 |  | 5,927,250 |
| 2022-2026 |  | 1,505,000 |  | 29,598,625 |  | 31,103,625 |
| 2027-2030 |  | 124,630,000 |  | 17,749,000 |  | 142,379,000 |
|  |  | 126,135,000 |  | 74,958,731 |  | 201,093,731 |

## 2008 Series A

Capital appreciation bonds were issued as part of Series A issuance. Prior to their applicable maturity dates, each capital appreciation bond will accrete interest on the principal component, with all interest accreting through the applicable maturity date and payable only upon maturity or prior payment of the principal component. Future accreted interest accruals of $\$ 82,495,984$ have not been reflected in the long-term debt balance in the schedule above.

The annual payments required to amortize the Election of 2008, Series A, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal |  | Accreted Interest |  | Total Debt Service |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 | \$ | 1,004,269 | \$ | \$ 315,731 | \$ | 1,320,000 |
| 2018 |  | 848,543 |  | 336,457 |  | 1,185,000 |
| 2019 |  | 794,801 |  | 395,199 |  | 1,190,000 |
| 2020 |  | 4,952,880 |  | 3,047,120 |  | 8,000,000 |
| 2021 |  | - |  | - |  | - |
| 2022-2026 |  | 10,908,134 |  | 15,666,866 |  | 26,575,000 |
| 2027-2031 |  | 32,384,879 |  | 82,150,121 |  | 114,535,000 |
| 2032 |  | 2,217,114 |  | 6,337,886 |  | 8,555,000 |
|  |  | 53,110,620 |  | \$108,249,380 |  | 161,360,000 |

(Continued)

## NOTE 6 - LONG TERM DEBT (Continued)

## 2008 Series B

## Qualified School Construction Bonds

The QSCBs are tax credit bonds within the meaning of Section 54F of the Internal Revenue Code (the Code), and accordingly the QSCBs do not bear interest to be paid by the District. The owners of the QSCBs will be allowed a credit under the Code against their Federal income tax liability. Proceeds from the sale of QSCBs are restricted to the uses prescribed for bonds designated as QSCBs under Section 54F of the Code.

The District issued $\$ 38,840,000$ of Qualified School Construction Bonds (QSCBs) on April 21, 2009, pursuant to an authorization granted by voters of the District on November 4, 2008. The QSCBs were issued simultaneously with the District's 2010 General Obligation Bonds in order to fund projects authorized under Proposition S. The QSCBs are payable from ad valorem taxes upon all property subject to taxation by the District.

The annual payments required to amortize the Election of 2008, Series B, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending <br> June 30, | Principal |  | Interest |  |
| :---: | :---: | :---: | :---: | :---: |
| Intal <br> 2017 | $\$$ | - | $\$$ | - |

## 2008 Series C

Capital appreciation bonds were issued as part of Series C issuance. Prior to their applicable maturity dates, each capital appreciation bond will accrete interest on the principal component, with all interest accreting through the applicable maturity date and payable only upon maturity or prior payment of the principal component. Future accreted interest accruals of $\$ 557,101,389$ have not been reflected in the long-term debt balance in the schedule above.

## NOTE 6 - LONG TERM DEBT (Continued)

2008 Series C (Continued)
The annual payments required to amortize the Election of 2008, Series C, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal |  | Interest |  | Accreted Interest |  | Total Debt Service |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 | \$ | - | \$ | - | \$ | - | \$ | - |
| 2018 |  | - |  | - |  | - |  | - |
| 2019 |  | - |  | - |  | - |  | - |
| 2020 |  | - |  | - |  | - |  | - |
| 2021 |  | - |  | - |  | - |  | - |
| 2022-2026 |  | - |  | - |  | - |  | - |
| 2027-2031 |  | 9,422,718 |  | 2,863,656 |  | 21,672,282 |  | 33,958,656 |
| 2032-2036 |  | 18,633,881 |  | 28,636,563 |  | 62,046,119 |  | 109,316,563 |
| 2037-2041 |  | 29,874,917 |  | 28,636,563 |  | 148,230,083 |  | 206,741,563 |
| 2042-2046 |  | 27,211,797 |  | 28,636,563 |  | 223,138,203 |  | 278,986,563 |
| 2047-2051 |  | 27,404,962 |  | 12,265,856 |  | 149,215,038 |  | 188,885,856 |
| \$112,548,275 |  |  | \$101,039,201 |  | \$604,301,725 |  | $\$ 817,889,201$ |  |

## 2008 Series D

## Qualified School Construction Bonds

The QSCBs are tax credit bonds within the meaning of Section 54F of the Internal Revenue Code (the Code), and accordingly the QSCBs do not bear interest to be paid by the District. The owners of the QSCBs will be allowed a credit under the Code against their Federal income tax liability. Proceeds from the sale of QSCBs are restricted to the uses prescribed for bonds designated as QSCBs under Section 54F of the Code.

The District issued $\$ 36,130,000$ of Qualified School Construction Bonds (QSCBs) on August 5, 2010, pursuant to an authorization granted by voters of the District on November 4, 2008. The QSCBs were issued simultaneously with the District's 2010 General Obligation Bonds in order to fund projects authorized under Proposition S. The QSCBs are payable from ad valorem taxes upon all property subject to taxation by the District.

The annual payments required to amortize the Election of 2008, Series D, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal |  | Interest |  | Total Debt Service |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 | \$ | - | \$ | 136,831 | \$ | 136,831 |
| 2018 |  | - |  | 136,831 |  | 136,831 |
| 2019 |  | - |  | 136,831 |  | 136,831 |
| 2020 |  | - |  | 136,831 |  | 136,831 |
| 2021 |  | - |  | 136,831 |  | 136,831 |
| 2022-2026 |  | 000,000 |  | 342,079 |  | 15,342,079 |
| 2027-2029 |  | 30,000 |  | - |  | 21,130,000 |
|  |  | 130,000 | \$ | 1,026,234 |  | 37,156,234 |

(Continued)

## NOTE 6 - LONG TERM DEBT (Continued)

## 2008 Series E

Capital appreciation bonds were issued as part of Series E issuance. Prior to their applicable maturity dates, each capital appreciation bond will accrete interest on the principal component, with all interest accreting through the applicable maturity date and payable only upon maturity or prior payment of the principal component. Future accreted interest accruals of $\$ 420,862,895$ have not been reflected in the long-term debt balance in the schedule above.

The annual payments required to amortize the Election of 2008, Series E, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal |  | Interest |  | Accreted Interest | Total Debt Service |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 | \$ | - | \$ | - | \$ | \$ |
| 2018 |  | - |  | - | - | - |
| 2019 |  | - |  | - | - |  |
| 2020 |  | - |  | - | - | - |
| 2021 |  | - |  | - | - | - |
| 2022-2026 |  | - |  | - | - | - |
| 2027-2031 |  | - |  | - | - | - |
| 2032-2036 |  | 18,990,136 |  | 49,223,956 | 37,684,864 | 105,898,956 |
| 2037-2041 |  | 22,596,977 |  | 63,663,069 | 43,823,023 | 130,083,069 |
| 2042-2046 |  | 43,203,456 |  | 44,154,063 | 81,636,545 | 168,994,064 |
| 2047-2051 |  | 56,508,822 |  | 4,744,512 | 225,737,868 | 286,991,202 |
| 2052 |  | 8,699,434 |  | - | 63,345,566 | 72,045,000 |
|  |  | 149,998,825 |  | 161,785,600 | \$452,227,866 | \$764,012,291 |

## 2008 Series F

The annual payments required to amortize the Election of 2008, Series F, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending <br> June 30, | Principal |
| :--- | :--- | :--- | :--- | :--- |$\quad$| Interest |
| :---: |$\quad$| Total |
| :---: |
| Debt Service |

## 2008 Series G

Capital appreciation bonds were issued as part of Series G issuance. Prior to their applicable maturity dates, each capital appreciation bond will accrete interest on the principal component, with all interest accreting through the applicable maturity date and payable only upon maturity or prior payment of the principal component. Future accreted interest accruals of $\$ 102,632,486$ have not been reflected in the long-term debt balance in the schedule above.

## NOTE 6 - LONG TERM DEBT (Continued)

## 2008 Series G (Continued)

The annual payments required to amortize the Election of 2008, Series G, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal |  | Accreted Interest |  | Total Debt Service |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 | \$ | - | \$ | - | \$ | - |
| 2018 |  | - |  | - |  | - |
| 2019 |  | - |  | - |  | - |
| 2020 |  | - |  | - |  | - |
| 2021 |  |  |  | - |  |  |
| 2022-2026 |  | - |  | - |  | - |
| 2027-2031 |  | - |  | - |  | - |
| 2032-2036 |  | 590,885 |  | ,549,115 |  | 140,000 |
| 2037-2039 |  | 409,841 |  | ,885,159 |  | 295,000 |
|  |  | 000,726 |  | 434,274 |  | 435,000 |

## 2008 Series H

The annual payments required to amortize the Election of 2008, Series H, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal |  | Interest |  | Total Debt Service |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 | \$ | 910,000 | \$ | 1,327,645 | \$ | 2,237,645 |
| 2018 |  | 1,240,000 |  | 1,318,860 |  | 2,558,860 |
| 2019 |  | 1,240,000 |  | 1,293,750 |  | 2,533,750 |
| 2020 |  |  |  | 1,275,150 |  | 1,275,150 |
| 2021 |  | - |  | 1,275,150 |  | 1,275,150 |
| 2022-2025 |  | 28,380,000 |  | 2,615,075 |  | 30,995,075 |
|  |  | 31,770,000 | \$ | 9,105,630 |  | 40,875,630 |

## 2008 Series I

Capital appreciation bonds were issued as part of Series I issuance. Prior to their applicable maturity dates, each capital appreciation bond will accrete interest on the principal component, with all interest accreting through the applicable maturity date and payable only upon maturity or prior payment of the principal component. Future accreted interest accruals of $\$ 108,950,760$ have not been reflected in the long-term debt balance in the schedule above.

## NOTE 6 - LONG TERM DEBT (Continued)

The annual payments required to amortize the Election of 2008, Series I, General Obligation Bonds outstanding as of June 30, 2016, are as follows:
$\left.\begin{array}{cccc}\begin{array}{c}\text { Year Ending } \\ \text { June 30, }\end{array} & \text { Principal } & & \begin{array}{c}\text { Accreted } \\ \text { Interest }\end{array}\end{array}\right)$

## 2008 Series J

The annual payments required to amortize the Election of 2008, Series J, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal |  | Interest |  | Total Debt Service |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 | \$ | 5,605,000 | \$ | 1,108,097 | \$ | 6,713,097 |
| 2018 |  | - |  | 1,791,400 |  | 1,791,400 |
| 2019 |  | - |  | 1,791,400 |  | 1,791,400 |
| 2020 |  | 775,000 |  | 1,775,900 |  | 2,550,900 |
| 2021 |  | 1,530,000 |  | 1,722,150 |  | 3,252,150 |
| 2022-2026 |  | 33,200,000 |  | 5,758,125 |  | 38,958,125 |
| 2027-2028 |  | 3,890,000 |  | 174,325 |  | 4,064,325 |
|  |  | 45,000,000 | \$ | 14,121,397 |  | 59,121,397 |

## 2008 R-2 Refunding

The District issued the 2008 Refunding, Series R-2 bonds to refund certain portions of 2008, Series C general obligation bonds. Capital appreciation bonds were issued as part of R-2 Refunding issuance. Prior to their applicable maturity dates, each capital appreciation bond will accrete interest on the principal component, with all interest accreting through the applicable maturity date and payable only upon maturity or prior payment of the principal component. Future accreted interest accruals of $\$ 114,554,763$ have not been reflected in the long-term debt balance in the schedule above.

## NOTE 6 - LONG TERM DEBT (Continued)

## 2008 R-2 Refunding (Continued)

The annual payments required to amortize the Election of 2008, Series R-2, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal |  | Interest |  | Accreted Interest |  | Total Debt Service |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 | \$ | - | \$ | - | \$ | - | \$ | - |
| 2018 |  | - |  | - |  | - |  | - |
| 2019 |  | - |  | - |  | - |  | - |
| 2020 |  | - |  |  |  | - |  | - |
| 2021 |  | - |  | - |  | - |  | - |
| 2022-2026 |  | - |  |  |  |  |  |  |
| 2027-2031 |  | - |  | 6,206,963 |  | - |  | 6,206,963 |
| 2032-2036 |  |  |  | 62,069,625 |  | - |  | 62,069,625 |
| 2037-2041 |  | 30,316,615 |  | 58,760,769 |  | 69,573,385 |  | 158,650,769 |
| 2042 |  | 26,553,215 |  | 2,898,106 |  | 60,936,785 |  | 90,388,106 |
|  |  | 56,869,830 |  | 29,935,463 |  | $\underline{ }$ |  | 317,315,463 |

## 2008 SR-1 Refunding

The District issued the 2008 Refunding, Series SR-1 bonds to refund certain portions of 2008, Series A general obligation bonds in the amount of $\$ 73,168,837$. On June 30, 2016, $\$ 73,168,837$ of bonds outstanding are considered defeased.

Although the advance refundings resulted in the recognition of an accounting loss of $\$ 65,557,684$ for the year ended June 30, 2016, the District in effect reduced its aggregate debt service payments by $\$ 18,936,850$ over the next 15 years and obtained an economic gain of $\$ 10,704,330$.

Calculation of difference in cash flow requirements and economic gain are as follows:

| Old debt service cash flows | \$ 238,157,500 |  |
| :---: | :---: | :---: |
| New debt service cash flows |  | 219,220,650 |
| Total cash flow difference | \$ | 18,936,850 |
| Present value of old debt service cash flows | \$ | 169,395,682 |
| Present value of new debt service cash flows |  | 158,691,352 |
| Economic gain | \$ | 10,704,330 |

## NOTE 6 - LONG TERM DEBT (Continued)

The annual payments required to amortize the Election of 2008, Series SR-1, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal | Interest | Total Debt Service |
| :---: | :---: | :---: | :---: |
| 2017 | \$ | \$ 3,747,628 | \$ 3,747,628 |
| 2018 | - | 5,692,600 | 5,692,600 |
| 2019 | - | 5,692,600 | 5,692,600 |
| 2020 | - | 5,692,600 | 5,692,600 |
| 2021 | - | 5,692,600 | 5,692,600 |
| 2022-2026 | - | 28,463,000 | 28,463,000 |
| 2027-2031 | 6,760,000 | 27,989,250 | 34,749,250 |
| 2032-2034 | 139,155,000 | 8,314,500 | 147,469,500 |
|  | \$145,915,000 | \$ 91,284,778 | \$237,199,778 |

## 2012 Series C

The annual payments required to amortize the Election of 2012, Series C, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal | Interest | Total Debt Service |
| :---: | :---: | :---: | :---: |
| 2017 | \$ | \$ 17,193,900 | \$ 17,193,900 |
| 2018 | - | 17,193,900 | 17,193,900 |
| 2019 | - | 17,193,900 | 17,193,900 |
| 2020 | 905,000 | 17,184,850 | 18,089,850 |
| 2021 | 1,415,000 | 17,161,650 | 18,576,650 |
| 2022-2026 | 15,870,000 | 84,581,575 | 100,451,575 |
| 2027-2031 | 34,725,000 | 78,706,875 | 113,431,875 |
| 2032-2036 | 66,360,000 | 66,320,000 | 132,680,000 |
| 2037-2041 | 167,480,000 | 43,050,800 | 210,530,800 |
| 2042-2043 | 120,245,000 | 4,967,100 | 125,212,100 |
|  | \$407,000,000 | \$363,554,550 | \$770,554,550 |

The annual payments required to amortize the Election of 2012, Series D, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending <br> June 30, | $\underline{\text { Principal }}$ |  | Interest | Total <br> Debt Service |
| :--- | :--- | :--- | :--- | :--- |
| 2017 | $\underline{\$ 75,400,000}$ | $\underline{242,223}$ | $\underline{\$ 75,642,223}$ |  |

(Continued)

## NOTE 6 - LONG TERM DEBT (Continued)

The annual payments required to amortize the Election of 2012, Series E, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal |  | Interest |  |  | Total Debt Service |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 | \$ | - | \$ | 3,205,638 | \$ | 3,205,638 |
| 2018 |  | 78,955,000 |  | 1,320,400 |  | 80,275,400 |
|  |  | 78,955,000 | \$ | 4,526,038 |  | 83,481,038 |

The annual payments required to amortize the Election of 2012, Series F, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal | Interest | Total <br> Debt Service |
| :---: | :---: | :---: | :---: |
| 2017 | \$ | \$ 16,436,421 | \$ 16,436,421 |
| 2018 | - | 16,621,100 | 16,621,100 |
| 2019 | - | 16,621,100 | 16,621,100 |
| 2020 | - | 16,621,100 | 16,621,100 |
| 2021 | - | 16,621,100 | 16,621,100 |
| 2022-2026 | - | 83,105,500 | 83,105,500 |
| 2027-2031 | 16,115,000 | 81,680,875 | 97,795,875 |
| 2032-2036 | 51,540,000 | 74,310,075 | 125,850,075 |
| 2037-2041 | 96,360,000 | 57,428,000 | 153,788,000 |
| 2042-2046 | 206,630,000 | 24,967,800 | 231,597,800 |
|  | \$370,645,000 | \$404,413,071 | \$775,058,071 |

The annual payments required to amortize the Election of 2012, Series G, General Obligation Bonds outstanding as of June 30, 2016, are as follows:

| Year Ending June 30, | Principal | Interest | Total Debt Service |
| :---: | :---: | :---: | :---: |
| 2017 | \$ | \$ 4,130,570 | \$ 4,130,570 |
| 2018 | - | 4,176,981 | 4,176,981 |
| 2019 | - | 4,176,981 | 4,176,981 |
| 2020 | - | 4,176,981 | 4,176,981 |
| 2021 | - | 4,176,981 | 4,176,981 |
| 2022-2026 | - | 20,884,906 | 20,884,906 |
| 2027-2031 | 5,805,000 | 20,489,138 | 26,294,138 |
| 2032-2036 | 15,025,000 | 18,800,297 | 33,825,297 |
| 2037-2041 | 27,200,000 | 14,084,500 | 41,284,500 |
| 2042-2046 | 51,970,000 | 5,874,400 | 57,844,400 |
|  | \$100,000,000 | \$100,971,735 | \$200,971,735 |

(Continued)

NOTE 7 - FUND BALANCES
Fund balances were composed of the following at June 30, 2016:

|  | General Fund |  | Cafeteria Fund |  | Building Fund |  | Bond Interest and Redemption Fund |  | Non-Major Funds |  | Total Governmental Funds |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nonspendable: |  |  |  |  |  |  |  |  |  |  |  |  |
| Revolving cash | \$ | 54,000 | \$ |  | \$ | - | \$ | - | \$ | - | \$ | 54,000 |
| Prepaid expenditures |  | 630,560 |  |  |  | 3,721 |  | - |  | 2,537 |  | 636,818 |
| Stores inventory |  | 2,175,228 |  | 710,059 |  |  |  | - |  |  |  | 2,885,287 |
| Total nonspendable |  | 2,859,788 |  | 710,059 |  | 3,721 |  | - |  | 2,537 |  | 3,576,105 |
| Restricted: |  |  |  |  |  |  |  |  |  |  |  |  |
| Legally restricted programs |  | 33,459,940 |  | 270,097 |  | - |  | - |  | 1,397,236 |  | 35,127,273 |
| Capital projects |  | - |  |  |  | 760,827,582 |  |  |  | 132,817,212 |  | 93,644,794 |
| Debt service |  | - |  |  |  | - |  | 334,175,211 |  | - |  | 34,175,211 |
| Total restricted |  | 33,459,940 |  | 270,097 |  | 760,827,582 |  | 334,175,211 |  | 134,214,448 |  | 62,947,278 |
| Assigned: |  |  |  |  |  |  |  |  |  |  |  |  |
| Reserve for FY 2016-17 deficit |  | 81,064,494 |  | - |  |  |  | - |  | - |  | 81,064,494 |
| School site ending balances |  | 7,500,000 |  |  |  | - |  | - |  | - |  | 7,500,000 |
| Retiree benefits |  | 2,163,475 |  | , |  | - |  | - |  | - |  | 2,163,475 |
| Total assigned |  | 90,727,969 |  | , |  | - |  | - |  | - |  | 90,727,969 |
| Unassigned: |  |  |  |  |  |  |  |  |  |  |  |  |
| Reserve for economic uncertainties |  | 25,759,000 |  | - |  | - |  | - |  | - |  | 25,759,000 |
| Remaining unassigned |  | 11,269,423 |  |  |  | - |  | - |  | - |  | 11,269,423 |
| Total unassigned |  | 37,028,423 |  | - |  | - |  | - |  | - |  | 37,028,423 |
| Total | \$ | 164,076,120 | \$ | 980,156 | \$ | 760,831,303 |  | 334,175,211 | \$ | 134,216,985 |  | 94,279,775 |

## NOTE 8 - NET PENSION LIABILITY - STATE TEACHERS' RETIREMENT PLAN

## General Information about the State Teachers' Retirement Plan

Plan Description: Teaching-certified employees of the District are provided with pensions through the State Teachers' Retirement Plan (STRP) - a cost-sharing multiple-employer defined benefit pension plan administered by the California State Teachers' Retirement System (CalSTRS). The Teachers' Retirement Law (California Education Code Section 22000 et seq.), as enacted and amended by the California Legislature, established this plan and CaISTRS as the administrator. The benefit terms of the plans may be amended through legislation. CaISTRS issues a publicly available financial report that can be obtained at http://www.calstrs.com/comprehensive-annual-financial-report.

Benefits Provided: The STRP Defined Benefit Program has two benefit formulas:

- CaISTRS 2\% at 60: Members first hired on or before December 31, 2012, to perform service that could be creditable to CaISTRS.
- CaISTRS 2\% at 62: Members first hired on or after January 1, 2013, to perform service that could be creditable to CaISTRS.

The Defined Benefit Program provides retirement benefits based on members' final compensation, age and years of service credit. In addition, the retirement program provides benefits to members upon disability and to survivors/beneficiaries upon the death of eligible members. There are several differences between the two benefit formulas which are noted below.

## CaISTRS 2\% at 60

CaISTRS $2 \%$ 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.

CaISTRS calculates retirement benefits based on a one-year final compensation for members who retired on or after January 1, 2001, with 25 or more years of credited service, or for classroom teachers with less than 25 years of credited service if the employer elected to pay the additional benefit cost prior to January 1, 2014. One-year final compensation means a member's highest average annual compensation earnable for 12 consecutive months calculated by taking the creditable compensation that a member could earn in a school year while employed on a fulltime basis, for a position in which the person worked. For members with less than 25 years of credited service, final compensation is the highest average annual compensation earnable for any three consecutive years of credited service.

## NOTE 8 - NET PENSION LIABILITY - STATE TEACHERS' RETIREMENT PLAN (Continued)

## CalSTRS 2\% at 62

CaISTRS $2 \%$ 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.

All CaISTRS 2\% at 62 members have their final compensation based on their highest average annual compensation earnable for three consecutive years of credited service.

Contributions: Required member, employer and state contribution rates are set by the California Legislature and Governor and detailed in Teachers' Retirement Law. Contribution rates are expressed as a level percentage of payroll using the entry age normal actuarial cost method.

A summary of statutory contribution rates and other sources of contributions to the Defined Benefit Program are as follows:

Members - Under CaISTRS $2 \%$ at 60 , the member contribution rate was 9.20 percent of applicable member earnings for fiscal year 2015-16. Under CaISTRS $2 \%$ at 62 , members contribute 50 percent of the normal cost of their retirement plan, which resulted in a contribution rate of 8.56 percent of applicable member earnings for fiscal year 2015-16.

In general, member contributions cannot increase unless members are provided with some type of "comparable advantage" in exchange for such increases. Under previous law, the Legislature could reduce or eliminate the 2 percent annual increase to retirement benefits. As a result of AB 1469, effective July 1, 2014, the Legislature cannot reduce the 2 percent annual benefit adjustment for members who retire on or after January 1, 2014, and in exchange for this "comparable advantage," the member contribution rates have been increased by an amount that covers a portion of the cost of the 2 percent annual benefit adjustment.

Effective July 1, 2014, with the passage of AB 1469, member contributions for those under the $2 \%$ at 60 benefit structure increase from 8.0 percent to a total of 10.25 percent of applicable member earnings, phased in over the next three years. For members under the $2 \%$ at 62 benefit structure, contributions will increase from 8.0 percent to 9.205 percent of applicable member earnings, again phased in over three years, if there is no change to normal cost.

Employers - 10.73 percent of applicable member earnings.
In accordance with $A B$ 1469, employer contributions will increase from 8.25 percent to a total of 19.1 percent of applicable member earnings phased in over seven years starting in 2014. The new legislation also gives the board limited authority to adjust employer contribution rates from July 1, 2021 through June 2046 in order to eliminate the remaining unfunded actuarial obligation related to service credited to members prior to July 1, 2014. The board cannot adjust the rate by more than 1 percent in a fiscal year, and the total contribution rate in addition to the 8.25 percent cannot exceed 12 percent.

## NOTE 8 - NET PENSION LIABILITY - STATE TEACHERS' RETIREMENT PLAN (Continued)

The CaISTRS employer contribution rate increases effective for fiscal year 2015-16 through fiscal year 2045-46 are summarized in the table below:

| Effective Date | Prior Rate | Increase | Total |
| :---: | :---: | :---: | :---: |
| July 01, 2015 | $8.25 \%$ |  | $2.48 \%$ |
| July 01, 2016 | $8.25 \%$ |  | $4.33 \%$ |
| July 01, 2017 | $8.25 \%$ |  | $8.18 \%$ |
| July 01, 2018 | $8.25 \%$ |  | $10.73 \%$ |
| July 01, 2019 | $8.25 \%$ |  | $12.58 \%$ |
| July 01, 2020 | $8.25 \%$ |  | $14.43 \%$ |
| July 01, 2046 | $8.25 \%$ | Increase from prior rate ceases in 2046-47 |  |

The District contributed $\$ 61,306,467$ to the plan for the fiscal year ended June 30, 2016.
State - 7.391 percent of the members' creditable earnings from the fiscal year ending in the prior calendar year.

Additionally, beginning October 1, 1998, a statutory contribution rate of 0.524 percent, adjustable annually in 0.25 percent increments up to a maximum of 1.505 percent, of the creditable earnings from the fiscal year ending in the prior calendar year per Education Code Section 22955(b). This contribution is reduced to zero if there is no unfunded actuarial obligation and no normal cost deficit for benefits in place as of July 1, 1990. Based on the actuarial valuation, as of June 30, 2012 there was no normal cost deficit, but there was an unfunded obligation for benefits in place as of July 1, 1990. As a result, the state was required to make quarterly payments starting October 1, 2013, at an additional contribution rate of 1.024 percent. As of June 30, 2014, the state contributed $\$ 200.7$ million of the $\$ 267.6$ million total amount for fiscal year 2013-14. As a result of $A B 1469$, the fourth quarterly payment of $\$ 66.9$ million was included in an increased first quarter payment of $\$ 94$ million for the 2014-15 fiscal year, which was transferred on July 1, 2014.

In accordance with $A B$ 1469, the portion of the state appropriation under Education Code Section 22955(b) that is in addition to the 2.017 percent has been replaced by section 22955.1 (b) in order to fully fund the benefits in effect as of 1990 by 2046. The additional state contribution will increase from 1.437 percent in 2014-15 to 4.311 percent in 2016-17. The increased contributions end as of fiscal year 20462047.

## NOTE 8 - NET PENSION LIABILITY - STATE TEACHERS' RETIREMENT PLAN (Continued)

The CaISTRS state contribution rates effective for fiscal year 2015-16 and beyond are summarized in the table below:

| Effective Date | Base | AB 1469 <br> Increase For <br> 1990 Benefit | SBMA <br> Structure | Funding |
| :--- | :---: | :---: | :---: | :---: | | Total State |
| :---: |
| Appropriation |
| to DB Program |

* The new legislation also gives the board limited authority to adjust state contribution rates from July 1, 2017, through June 2046 in order to eliminate the remaining unfunded actuarial obligation associated with the 1990 benefit structure. The board cannot increase the rate by more than 0.50 percent in a fiscal year, and if there is no unfunded actuarial obligation, the contribution rate imposed to pay for the 1990 benefit structure shall be reduced to 0 percent. Rates in effect prior to July 1, 2014, are reinstated if necessary to address any remaining 1990 unfunded actuarial obligation from July 1, 2046, and thereafter.

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

At June 30, 2016, 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 <br> State's proportionate share of the net pension liability <br> associated with the District | $\$ 782,123,000$ |
| :--- | :--- | :--- |

Total
$\$ 1,195,779,000$
The net pension liability was measured as of June 30, 2015, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2014. The District's proportion of the net pension liability was based on the District's share of contributions to the pension plan relative to the contributions of all participating school Districts and the State. At June 30, 2015, the District's proportion was 1.162 percent, which was a decrease of 0.006 percent from its proportion measured as of June 30, 2014.

## NOTE 8 - NET PENSION LIABILITY - STATE TEACHERS' RETIREMENT PLAN (Continued)

For the year ended June 30, 2016, the District recognized pension expense of \$98,610,372 and revenue of $\$ 42,427,261$ for support provided by the State. At June 30, 2016, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

|  | Deferred Outflows of Resources |  | Deferred Inflows of Resources |  |
| :---: | :---: | :---: | :---: | :---: |
| Difference between expected and actual experience | \$ | - | \$ | 13,069,000 |
| Changes of assumptions |  | - |  | - |
| Net differences between projected and actual earnings on investments |  | - |  | 63,756,000 |
| Changes in proportion and differences between District contributions and proportionate share of contributions |  | - |  | - |
| Contributions made subsequent to measurement date |  | 61,306,467 |  | - |
| Total | \$ | 61,306,467 | \$ | 76,825,000 |

$\$ 61,306,467$ reported as deferred outflows of resources related to pensions resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2017. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

| Years Ended <br> June 30, |  |
| :--- | :--- |
| 2017 | $\$(28,564,867)$ |
| 2018 | $\$(28,564,867)$ |
| 2019 | $\$(28,564,866)$ |
| 2020 | $\$ 13,226,600$ |
| 2021 | $\$(2,178,000)$ |
| 2022 | $\$(2,179,000)$ |

Differences between expected and actual experience and changes in assumptions are amortized over a closed period equal to the average remaining service life of plan members, which is 7 years as of the June 30, 2015 measurement date. Deferred outflows and inflows related to differences between projected and actual earnings on plan investments are netted and amortized over a closed 5-year period.

## NOTE 8 - NET PENSION LIABILITY - STATE TEACHERS' RETIREMENT PLAN (Continued)

Actuarial Methods and Assumptions: The total pension liability for the STRP was determined by applying update procedures to a financial reporting actuarial valuation as of June 30, 2014, and rolling forward the total pension liability to June 30, 2015. The financial reporting actuarial valuation as of June 30, 2014, used the following actuarial methods and assumptions, applied to all prior periods included in the measurement:

Valuation Date<br>Experience Study<br>Actuarial Cost Method<br>Investment Rate of Return<br>Consumer Price Inflation<br>Wage Growth<br>Post-retirement Benefit Increases

June 30, 2014
July 1, 2006, through June 30, 2010
Entry age normal
7.60\%
3.00\%

### 3.75\%

2.00\% simple for DB

Not applicable for DBS/CBB
CaISTRS uses custom mortality tables to best fit the patterns of mortality among its members. These custom tables are based on RP2000 series tables adjusted to fit CalSTRS experience. RP2000 series tables are an industry standard set of mortality rates published by the Society of Actuaries. See CaISTRS July 1, 2006 - June 30, 2010 experience analysis for more information.

The long-term expected rate of return on pension plan investments was determined using a buildingblock 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 as an input to the process. Based on the model from CaISTRS consulting actuary's investment practice, a best estimate range was determined by assuming the portfolio is re-balanced annually and that annual returns are log normally distributed and independent from year to year to develop expected percentiles for the long-term distribution of annualized returns. The assumed asset allocation by PCA is based on board policy for target asset allocation in effect on February 2, 2012, the date the current experience study was approved by the board. Best estimates of 10-year geometric real rates of return and the assumed asset allocation for each major asset class used as input to develop the actuarial investment rate of return are summarized in the following table:

| Asset Class | Assumed Asset <br> Allocation | Long-Term* <br> Expected Real <br> Rate of Return |
| :--- | :---: | :---: |
| Global Equity | $47 \%$ | n |
| Private Equity | 12 | $6.50 \%$ |
| Real Estate | 15 | 4.35 |
| Inflation Sensitive | 5 | 3.20 |
| Fixed Income | 20 | 0.20 |
| Cash / Liquidity | 1 | 0.00 |
| * 10-year geometric average |  |  |

## NOTE 8 - NET PENSION LIABILITY - STATE TEACHERS' RETIREMENT PLAN (Continued)

Discount Rate: The discount rate used to measure the total pension liability was 7.60 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 increase per Assembly Bill 1469. Projected inflows from investment earnings were calculated using the long-term assumed investment rate of return ( 7.60 percent) and assuming that contributions, benefit payments, and administrative expense occur midyear. Based on those assumptions, the STRP'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 7.60 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 ( 6.60 percent) or 1-percentage-point higher ( 8.60 percent) than the current rate:

| $1 \%$ | Current | $1 \%$ |
| :---: | :---: | :---: |
| Decrease | Discount | Increase |
| $(6.60 \%)$ | Rate $(7.60 \%)$ | $\underline{(8.60 \%)}$ |

District's proportionate share of the net pension liability $\quad \$ 1,180,944,000 \quad \$ 782,123,000 \quad \$ 450,670,000$

Pension Plan Fiduciary Net Position: Detailed information about the pension plan's fiduciary net position is available in the separately issued CaISTRS financial report.

## NOTE 9 - NET PENSION LIABILITY - PUBLIC EMPLOYER'S RETIREMENT FUND B

## General Information about the Public Employer's Retirement Fund B

Plan Description: The schools cost-sharing multiple-employer defined benefit pension plan Public Employer's Retirement Fund B (PERF B) is administered by the California Public Employees' Retirement System (CaIPERS). Plan membership consists of non-teaching and non-certified employees of public schools (K-12), community college districts, offices of education, charter and private schools (elective) in the State of California.

The Plan was established to provide retirement, death and disability benefits to non-teaching and noncertified employees in schools. The benefit provisions for Plan employees are established by statute. CaIPERS issues a publicly available financial report that can be obtained at https://www.calpers.ca.gov/docs/forms-publications/cafr-2015.pdf.

Benefits Provided: The benefits for the defined benefit plans 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 (10 years for State Second Tier members) of credited service.

## NOTE 9 - NET PENSION LIABILITY - PUBLIC EMPLOYER'S RETIREMENT FUND B (Continued)

Contributions: The benefits for the defined benefit pension plans are funded by contributions from members and employers, and earnings from investments. Member and employer contributions are a percentage of applicable member compensation. Member contribution rates are defined by law and depend on the respective employer's benefit formulas. Employer contribution rates are determined by periodic actuarial valuations or by state statute. Actuarial valuations are based on the benefit formulas and employee groups of each employer. Employer contributions, including lump sum contributions made when agencies first join the PERF, are credited with a market value adjustment in determining contribution rates.

The required contribution rates of most active plan members are based on a percentage of salary in excess of a base compensation amount ranging from zero dollars to $\$ 863$ monthly.

Required contribution rates for active plan members and employers as a percentage of payroll for the year ended June 30, 2016 were as follows:

Members - The member contribution rate was 6.0 or 7.0 percent of applicable member earnings for fiscal year 2015-16.

Employers - The employer contribution rate was 11.847 percent of applicable member earnings.
The District contributed $\$ 30,592,956$ to the plan for the fiscal year ended June 30, 2016.
Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2016, the District reported a liability of $\$ 312,198,000$ for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2015, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as June 30, 2014. The District's proportion of the net pension liability was based on the District's share of contributions to the pension plan relative to the contributions of all participating school Districts. At June 30, 2015, the District's proportion was 1.986 percent, which was a decrease of 0.063 percent from its proportion measured as of June 30, 2014.

For the year ended June 30, 2016, the District recognized pension expense of $\$ 26,076,183$. At June 30, 2016, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

|  | Deferred Outflows of Resources |  | Deferred Inflows of Resources |  |
| :---: | :---: | :---: | :---: | :---: |
| Difference between expected and actual experience | \$ | 16,485,000 | \$ | - |
| Changes of assumptions |  | - |  | 19,123,000 |
| Net differences between projected and actual earnings on investments |  | - |  | 10,600,000 |
| Changes in proportion and differences between District contributions and proportionate share of contributions |  | - |  | 7,696,000 |
| Contributions made subsequent to measurement date |  | 30,592,956 |  | - |
| Total | \$ | 47,077,956 | \$ | 37,419,000 |

(Continued)

## NOTE 9 - NET PENSION LIABILITY - PUBLIC EMPLOYER'S RETIREMENT FUND B (Continued)

$\$ 30,592,956$ reported as deferred outflows of resources related to pensions resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2017. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Years Ended
June 30,

| 2017 | $\$(5,453,333)$ |
| :--- | :--- |
| 2018 | $\$(5,453,333)$ |
| 2019 | $\$(5,453,334)$ |
| 2020 | $\$(4,574,000)$ |

Differences between expected and actual experience and changes in assumptions are amortized over a closed period equal to the average remaining service life of plan members, which is 4 years as of the June 30, 2015 measurement date. Deferred outflows and inflows related to differences between projected and actual earnings on plan investments are netted and amortized over a closed 5-year period.

Actuarial Methods and Assumptions: The total pension liability for the Plan was determined by applying update procedures to a financial reporting actuarial valuation as of June 30, 2014, and rolling forward the total pension liability to June 30, 2015. The financial reporting actuarial valuation as of June 30, 2014, used the following actuarial methods and assumptions, applied to all prior periods included in the measurement:

Valuation Date<br>Experience Study<br>Actuarial Cost Method<br>Investment Rate of Return<br>Consumer Price Inflation<br>Wage Growth<br>Post-retirement Benefit Increases

June 30, 2014
July 1, 2006, through June 30, 2010
Entry age normal
7.65\%
2.75\%

Varies by entry age and service
Contract COLA up to 2.00\% until Purchasing
Power Protection Allowance Floor on Purchasing Power applies $2.75 \%$ thereafter

The mortality table used was developed based on CaIPERS specific data. The table includes 20 years of mortality improvements using Society of Actuaries Scale BB. For more details on this table, please refer to the 2014 experience study report.

All other actuarial assumptions used in the June 30, 2014 valuation were based on the results of an actuarial experience study for the period from 1997 to 2011, including updates to salary increase, mortality and retirement rates. Further details of the Experience Study can be found at CaIPERS' website.

## NOTE 9 - NET PENSION LIABILITY - PUBLIC EMPLOYER'S RETIREMENT FUND B (Continued)

The table below 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.

Asset Class
Global Equity
Global Fixed Income
Inflation Sensitive
Private Equity
Real Estate
Infrastructure \& Forestland Liquidity

Long-Term*
Assumed Asset
Allocation
51\%
19
6
10
10
2
2

Expected Real
Rate of Return
5.25\%
0.99
0.45
6.83
4.50
4.50

* 10-year geometric average

Discount Rate: The discount rate used to measure the total pension liability was 7.65 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 Plan. The results of the crossover testing for the Plan are presented in a detailed report that can be obtained at CaIPERS' website.

The discount rate was 7.50 percent and 7.65 percent in the June 30, 2013 and June 30, 2014 actuarial reports, respectively.

The long-term expected rate of return on pension plan investments was determined using a buildingblock 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, CaIPERS took into account both short-term and long-term market return expectations as well as the expected cash flows of the Plan. 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 Plan's asset classes, expected compound (geometric) returns were calculated over the short-term (first 10 years) and the long-term (1160 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. 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 rounded down to the nearest one quarter of one percent.

## NOTE 9 - NET PENSION LIABILITY - PUBLIC EMPLOYER'S RETIREMENT FUND B (Continued)

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 7.65 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 ( 6.65 percent) or 1-percentage-point higher ( 8.65 percent) than the current rate:

|  | $1 \%$ <br> Decrease <br> $(6.65 \%)$ | Current <br> Discount <br> Rate (7.65\%) | $1 \%$ <br> Increase <br> $(8.65 \%)$ |
| :---: | :---: | :---: | :---: |
| District's proportionate share of the <br> net pension liability | $\underline{\$ 507,658,000}$ | $\$ 312,198,000$ | $\$ 149,796,000$ |

Pension Plan Fiduciary Net Position: Detailed information about the pension plan's fiduciary net position is available in the separately issued CaIPERS financial report.

## NOTE 10 - OTHER POSTEMPLOYMENT BENEFITS

In addition to the pension benefits described in Notes 8 and 9, the District provides post employment health care benefits under a single employer defined benefit OPEB plan to eligible retirees and their spouses through an implicit rate subsidy for all retirees who elect to purchase benefits at the District's negotiated insurance premium rates. The plan does not issue separate financial statements.

The District's annual other postemployment benefit (OPEB) cost (expense) is calculated based on the annual required contribution of the employer (ARC), an amount actuarially determined in accordance with the parameters of GASB Cod. Sec. P50.108-.109. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years. The following table shows the components of the District's annual OPEB cost for the year, the amount actually contributed to the plan, and changes in the District's net OPEB obligation:

| Annual required contribution | \$ | 7,359,426 |
| :---: | :---: | :---: |
| Interest on net OPEB obligation |  | 538,353 |
| Adjustment to annual required contribution |  | $(602,800)$ |
| Annual OPEB cost (expense) |  | 7,294,979 |
| Contributions made |  | $(2,995,739)$ |
| Increase in net OPEB obligation |  | 4,299,240 |
| Net OPEB obligation - beginning of year |  | 12,667,126 |
| Net OPEB obligation - end of year | \$ | 16,966,366 |

## NOTE 10 - OTHER POSTEMPLOYMENT BENEFITS (Continued)

The District's annual OPEB cost, the percentage of annual OPEB cost contributed, and the net OPEB obligation for the year ended June 30, 2016 and preceding two years were as follows:

| Fiscal YearEnded | Annual OPEB Cost |  | Percentage of Annual OPEB Cost Contributed | Net OPEB <br> Obligation |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| June 30, 2014 | \$ | 5,417,683 | 51.0\% | \$ | 9,794,481 |
| June 30, 2015 | \$ | 5,713,303 | 49.7\% | \$ | 12,667,126 |
| June 30, 2016 | \$ | 7,294,979 | 41.1\% | \$ | 16,966,366 |

As of July 1, 2015, the most recent actuarial valuation date, the plan was not funded. The unfunded actuarial accrued liability for benefits (UAAL) was $\$ 84.6$ million. The covered payroll (annual payroll of active employees covered by the Plan) was $\$ 752.3$ million, and the ratio of the UAAL to the covered payroll was 11.2 percent. The OPEB plan is currently operated as a pay-as-you-go plan.

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, included in Required Supplementary Information following this section, presents multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

In the July 1, 2015 actuarial valuation, the entry age actuarial cost method was used. The actuarial assumptions included a 4.25 percent investment rate (net of administrative expenses), which is a blended rate of the expected long-term investment returns on plan assets and on the employer's own investments calculated based on the funded level of the plan on the valuation date, and an annual healthcare cost trend rate of 7.5 percent initially, reduced by decrements to an ultimate rate of 4.5 percent after 5 years. The actuarial value of assets was determined using techniques that spread the effects of short-term volatility in the market value of investments over a five-year period. The UAAL is being amortized as a level percentage of projected payroll on an open basis. The remaining amortization period at June 30, 2016, was 30 years.

See required supplementary information following the notes to the basic financial statements, which presents multi-year trend information on whether assets are increasing or decreasing over time relative to the plan liabilities.

Public Agency Retirement Services (PARS): During the fiscal years ended June 30, 2015, the District provided the option of a one-time Supplemental Employee Retirement Plan (SERP) to the District employees. Employees under the SERP will receive monthly annuity benefits.

## NOTE 10 - OTHER POSTEMPLOYMENT BENEFITS (Continued)

The District is obligated to pay annual installments for the calculated benefits for employees under the SERP and for the administration of the plan.

The annual requirements to amortize the SERP liability outstanding as of June 30, 2016 are as follows:

```
Year Ending
    June 30,
```

| 2017 | \$ | 7,942,827 |
| :---: | :---: | :---: |
| 2018 |  | 7,942,827 |
| 2019 |  | 7,942,827 |
| Total | \$ | 23,828,481 |

## NOTE 11 - JOINT POWERS AGREEMENT

CSAC Excess Insurance Authority (CSAC EIA) and School Excess Liability Fund (SELF): The District participates in two joint powers agreements with CSAC EIA and SELF. The relationship between the District and the JPAs is such that the JPAs are not component units of the Authority for financial reporting purposes.

CSAC EIA arranges for and provides excess property coverage up to $\$ 5$ million. CSAC EIA also arranges for and provides crime/employee dishonesty and medical malpractice coverage The District is also a member of SELF for its excess liability exposures from $\$ 5$ million to $\$ 55$ million. Each JPA board controls the operations of the individual JPA, including selection of management and approval of operating budgets, independent of any influence by the member agencies beyond their representation on the board. Each member agency pays a premium commensurate with the amount of coverage requested. As a member of the JPAs, the Authority is entitled to retrospective premium adjustments for those claim years where costs were less than expected. Settled claims resulting from these risks have not exceeded commercial coverage in any of the past three years. There have been no significant reductions in insurance coverage in the prior year.

Condensed audited financial information for CSAC EIA for the year ended June 30, 2015 (the latest information available) is as follows:

| Total assets | $\$ 642,949,175$ |
| :--- | ---: |
| Total liabilities | $\$ 530,542,530$ |
| Total net position | $\$ 112,406,645$ |
| Total revenues | $\$ 620,940,524$ |
| Total expenditures | $\$ 619,401,493$ |
| Change in net position | $\$ 1,539,031$ |

Condensed audited financial information for SELF for the year ended June 30, 2015 is as follows:

| Total assets | $\$ 154,727,271$ |  |
| :--- | ---: | ---: |
| Deferred outflows of resources | $\$$ | 99,437 |
| Total liabilities | $\$$ | $122,470,926$ |
| Deferred inflows of resources | $\$$ | 166,153 |
| Total net position | $\$$ | $32,189,629$ |
| Total revenues | $\$$ | $11,968,752$ |
| Total expenditures | $\$$ | $23,063,637$ |
| Change in net position | $\$(11,094,885)$ |  |

## NOTE 12-CONTINGENCIES

Contingent Liabilities: The District is subject to legal proceedings and claims which arise in the ordinary course of business. In the opinion of management, the amount of ultimate liability with respect to these actions will not materially affect the financial position or results of operations of the District.

Also, the District has received federal and state funds for specific purposes that are subject to review or audit by the grantor agencies. Although such audits could generate expenditure disallowance's under terms of the grants, it is believed that any required reimbursements will not be material.

## Construction Commitments

|  | Remaining <br> Construction |
| :--- | ---: |
|  | Commitment |
| Capital Projects | Less Accruals |
|  |  |
| Henry HS: Site Modernization | $21,853,830$ |
| Hancock ES: Site Modernization | $20,598,000$ |
| Longfellow K8: Site Modernization | $19,385,000$ |
| Miller ES: Site Modernization | $18,862,458$ |
| Crawford HS: Stadium | $12,074,411$ |
| Clark MS: Site Modernization | $10,672,293$ |
| Grant ES: Site Modernization | $9,969,688$ |
| Ocean Discovery | $7,681,953$ |
| Henry HS: Theater \& Production Studio | $5,125,070$ |
| Misc. Small Projects | $3,141,700$ |
| University City HS: Athletic, Asphalt, Turf Fields | $3,103,728$ |
| Pacific Beach MS: Joint Use \& Site Improvements | $2,817,115$ |
| Kearny HS: CTA-Design \& Construction Lab | $2,679,500$ |
| Audubon ES: Site Modernization | $2,538,920$ |
| DePortola MS: Roof \& HVAC Replacement | $2,315,423$ |
| McKinley ES: Joint Use Field | $2,108,722$ |
| Correia MS: Retaining Wall | $2,015,796$ |
| Miramar Ranch ES: Roof \& HVAC | $2,013,776$ |
| I-Middle @ MacDowell: Electrical Upgrade \&Interim Housing | $1,645,375$ |
| Henry HS: Academy of Engineering \& Design | $1,639,120$ |
| University City HS: Fabrication \& Design CTE | $1,604,000$ |
| Pershing MS: Synthetic Turf Field Project | $1,443,542$ |
| La Jolla HS: Track and Field Project | $1,299,232$ |
| Bell MS: Prop S Project | $1,228,810$ |
| Mira Mesa HS: Culinary Arts | $1,156,217$ |
| Gage ES: HVAC | $1,154,364$ |
| Bell MS: New Fields | $1,046,416$ |
| Valencia Park ES: HVAC | $1,020,041$ |
| Language Academy: HVAC | $1,001,887$ |
| Pacific Beach MS: Turf Field | 811,543 |
| Pershing MS: Site Modernization | 626,731 |
| Misc. Closeout of Projects | 543,093 |
| Nye ES: HVAC | 384,816 |
| Point Loma HS: Athletic Infrastructure Relocation | 302,172 |
| Crawford HS: Exterior Paint | 300,000 |
| Dana MS: New ST Baseball Field | 290,000 |
| I-Middle: Portable Demo \& Relocation | 285,653 |
| Salk ES: New School Project | 165,137 |
| Valencia Park ES: Irrigation and Landscape Project | 94,375 |
| Serra HS: Science Bldg HVAC | 87,645 |
| Freese ES: Portable Demo | 72,550 |
|  |  |

SAN DIEGO UNIFIED SCHOOL DISTRICT
GENERAL FUND
BUDGETARY COMPARISON SCHEDULE
For the Year Ended June 30, 2016


|  | Budget |  |  |  | Actual |  | Variance/ Favorable (Unfavorable) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Original |  | Final |  |  |  |  |
| Revenues: |  |  |  |  |  |  |  |  |
| Federal sources | \$ | 51,989,509 | \$ | 52,009,509 | \$ | 49,465,055 | \$ | $(2,544,454)$ |
| Other state sources |  | 4,590,657 |  | 4,596,773 |  | 3,687,998 |  | $(908,775)$ |
| Other local sources |  | 7,752,872 |  | 7,936,003 |  | 6,661,628 |  | (1,274,375) |
| Total revenues |  | 64,333,038 |  | 64,542,285 |  | 59,814,681 |  | $(4,727,604)$ |
| Expenditures: |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Classified salaries |  | 21,832,167 |  | 22,495,116 |  | 22,268,385 |  | 226,731 |
| Employee benefits |  | 14,092,541 |  | 12,128,269 |  | 11,555,153 |  | 573,116 |
| Books and supplies |  | 23,528,451 |  | 22,407,807 |  | 23,273,170 |  | $(865,363)$ |
| Contract services and operating expenditures |  | 2,364,400 |  | 2,320,153 |  | 2,360,751 |  | $(40,598)$ |
| Capital outlay |  | 700,000 |  | 476,009 |  | 455,021 |  | 20,988 |
| Total expenditures |  | 62,517,559 |  | 59,827,354 |  | 59,912,480 |  | $(85,126)$ |
| (Deficiency) Excess of revenues (under) over expenditures |  | 1,815,479 |  | 4,714,931 |  | $(97,799)$ |  | (4,812,730) |
| Other financing sources (uses): |  |  |  |  |  |  |  |  |
| Transfers in |  |  |  |  |  | 406,064 |  | 406,064 |
| Transfers out |  | $(875,289)$ |  | $(977,385)$ |  | (1,039,347) |  | $(61,962)$ |
| Total other financing sources |  | $(875,289)$ |  | $(977,385)$ |  | $(633,283)$ |  | 344,102 |
| Net change in fund balance |  | 940,190 |  | 3,737,546 |  | $(731,082)$ |  | $(4,468,628)$ |
| Fund balance, July 1, 2015 |  | 1,711,238 |  | 1,711,238 |  | 1,711,238 |  | - |
| Fund balance, June 30, 2016 | \$ | 2,651,428 | \$ | 5,448,784 | \$ | 980,156 | \$ | $(4,468,628)$ |

SAN DIEGO UNIFIED SCHOOL DISTRICT
SCHEDULE OF OTHER POSTEMPLOYMENT BENEFITS (OPEB)
SCHEDULE OF FUNDING PROGRESS
For the Year Ended June 30, 2016


## State Teachers' Retirement Plan

Last 10 Fiscal Years

|  | $\underline{2015}$ |  | $\underline{2016}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| District's proportion of the net pension liability |  | 1.168\% |  | 1.162\% |
| District's proportionate share of the net pension liability | \$ | 682,566,000 | \$ | 782,123,000 |
| State's proportionate share of the net pension liability associated with the District |  | 412,166,000 |  | 413,656,000 |
| Total net pension liability | \$1,094,732,000 |  | \$1,195,779,000 |  |
| District's covered-employee payroll | \$ | 520,247,000 | \$ | 539,213,000 |
| District's proportionate share of the net pension liability as a percentage of its covered-employee payroll |  | 131.20\% |  | 145.05\% |
| Plan fiduciary net position as a percentage of the total pension liability |  | 76.52\% |  | 74.02\% |

The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

All years prior to 2015 are not available.

Public Employer's Retirement Fund B
Last 10 Fiscal Years

|  | $\underline{2015}$ | $\underline{2016}$ |
| :--- | :---: | :---: |
| District's proportion of the net pension liability | $2.049 \%$ | $1.986 \%$ |
| District's proportionate share of the net pension liability | $\$ 242,318,083$ | $\$ 312,198,000$ |
| District's covered-employee payroll $\$ 218,874,000$ | $\$ 235,814,000$ |  |
| District's proportionate share of the net pension liability <br> as a percentage of its covered-employee payroll <br> Plan fiduciary net position as a percentage of the total <br> pension liability | $110.71 \%$ | $132.39 \%$ |

The amounts presented for each fiscal year were determined as of the year-end that occurred one year prior.

All years prior to 2015 are not available.

|  | State Teachers' Retirement Plan <br> Last 10 Fiscal Years |  |
| :--- | :--- | :--- | :--- |

All years prior to 2015 are not available.

## SAN DIEGO UNIFIED SCHOOL DISTRICT

 SCHEDULE OF THE DISTRICT'S CONTRIBUTIONSFor the Year Ended June 30, 2016

| Public Employer's Retirement Fund B Last 10 Fiscal Years |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | $\underline{2015}$ |  | $\underline{2016}$ |
| Contractually required contribution | \$ | 27,757,643 | \$ | 30,592,956 |
| Contributions in relation to the contractually required contribution | \$ | 27,757,643 | \$ | 30,592,956 |
| District's covered-employee payroll | \$ | 235,814,000 | \$ | 258,234,000 |
| Contributions as a percentage of covered-employee payroll |  | 11.77\% |  | 11.85\% |

All years prior to 2015 are not available.

SAN DIEGO UNIFIED SCHOOL DISTRICT

## NOTE 1 - PURPOSE OF SCHEDULES

## A - Budgetary Comparison Schedule

The District employs budget control by object codes and by individual appropriation accounts. Budgets are prepared on the modified accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board. The budgets are revised during the year by the Board of Education to provide for revised priorities. Expenditures cannot legally exceed appropriations by major object code. The originally adopted and final revised budgets for the General Fund are presented as Required Supplementary Information. The basis of budgeting is the same as GAAP.

Excess of expenditure over appropriation in the General Fund for the year ended June 30, 2016 was as follows:

| Certificated Salaries | $\$$ | 213,015 |
| :--- | ---: | ---: |
| Employee benefits | $\$$ | $30,461,685$ |

Excess of expenditure over appropriation in the Cafeteria Fund for the year ended June 30, 2016 was as follows:

| Books and supplies | $\$$ | 865,363 |
| :--- | ---: | ---: |
| Contract Services and Operating Expenditures | $\$$ | 40,598 |

These excess expenditures are not in accordance with Education Code Section 42600.

## B - Schedule of Other Postemployment Benefits Funding Progress

The Schedule of Funding Progress presents multi-year trend information which compares, over time, the actuarially accrued liability for benefits with the actuarial value of accumulated plan assets.

## C - Schedule of the District's Proportionate Share of the Net Pension Liability

The Schedule of the District's Proportionate Share of the Net Pension Liability is presented to illustrate the elements of the District's Net Pension Liability. There is a requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years for which information is available.

## D - Schedule of the District's Contributions

The Schedule of the District's Contributions is presented to illustrate the District's required contributions relating to the pensions. There is a requirement to show information for 10 years. However, until a full 10year trend is compiled, governments should present information for those years for which information is available.

## $E$ - Changes of Benefit Terms

There are no changes in benefit terms reported in the Required Supplementary Information.

## F - Changes of Assumptions

The discount rate for Public Employer's Retirement Fund B was 7.50 percent and 7.65 percent in the June 30, 2013 and June 30, 2014 actuarial reports, respectively. There were no changes in assumptions reported for the State Teachers' Retirement Plan.

SUPPLEMENTARY INFORMATION

SAN DIEGO UNIFIED SCHOOL DISTRICT
COMBINING BALANCE SHEET
ALL NON-MAJOR FUNDS
June 30, 2016

|  | Adult Education Fund |  | Child Development Fund |  | Deferred Maintenance Fund |  | Pupil <br> Transportation Equipment Fund |  | Capital Facilities Fund |  | County School Facilities Fund |  | Special Reserve for Capital Outlay Projects Fund |  | Non-Major Governmental Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash in County Treasury | \$ | 1,036,163 | \$ | 1,928,680 | \$ |  | \$ | 408,195 | \$ | 58,119,697 | \$ | 83,244,912 | \$ | 7,032,780 | \$ | 151,770,427 |
| Receivables |  | 1,390 |  | 3,100,928 |  | - |  | 761 |  | 1,223,105 |  | 118,691 |  | 14,577 |  | 4,459,452 |
| Due from other funds |  | 24,098 |  | 7,847,000 |  | - |  | - |  | 272,564 |  | - |  | 852 |  | 8,144,514 |
| Prepaid expenditures |  | - |  | 2,362 |  | - |  | - |  | - |  | - |  | 175 |  | 2,537 |
| Total assets | \$ | 1,061,651 | \$ | 12,878,970 | \$ | - | \$ | 408,956 | \$ | 59,615,366 | \$ | 83,363,603 | \$ | 7,048,384 | \$ | 164,376,930 |
| LIABILITIES AND FUND BALANCES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Liabilities: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Accounts payable | \$ | 10,033 | \$ | 48,023 | \$ | - | \$ | - | \$ | 322,553 | \$ | 12,776,796 | \$ | 94,392 | \$ | 13,251,797 |
| Unearned revenue |  | - |  | - |  | - |  | - |  | - |  | - |  | 70,000 |  | 70,000 |
| Due to other funds |  | 63,338 |  | 12,828,585 |  | - |  | - |  | 3,491,398 |  | 20,808 |  | 434,019 |  | 16,838,148 |
| Total liabilities |  | 73,371 |  | 12,876,608 |  | - |  | - |  | 3,813,951 |  | 12,797,604 |  | 598,411 |  | 30,159,945 |
| Fund balances: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nonspendable |  | - |  | 2,362 |  | - |  | - |  | - |  | - |  | 175 |  | 2,537 |
| Restricted |  | 988,280 |  | - |  | - |  | 408,956 |  | 55,801,415 |  | 70,565,999 |  | 6,449,798 |  | 134,214,448 |
| Total fund balance |  | 988,280 |  | 2,362 |  | - |  | 408,956 |  | 55,801,415 |  | 70,565,999 |  | 6,449,973 |  | 134,216,985 |
| Total liabilities and balances | \$ | 1,061,651 | \$ | 12,878,970 | \$ | - | \$ | 408,956 | \$ | 59,615,366 | \$ | 83,363,603 | \$ | 7,048,384 | \$ | 164,376,930 |


|  | AdultEducation Fund |  | ChildDevelopment Fund |  | Deferred Maintenance Fund |  | $\begin{gathered} \text { Pupil } \\ \text { Transportation } \\ \text { Equipment } \\ \text { Fund } \end{gathered}$ |  | Capital <br> Facilities Fund |  | County School Facilities Fund |  | Special Reserve for Capital Outlay Projects Fund |  | Non-Major Governmental Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal sources | \$ |  | \$ | 450,454 | \$ |  | \$ |  | \$ | - | \$ |  | \$ | - | \$ | 450,454 |
| Other state sources |  | 1,756,370 |  | 14,401,223 |  |  |  |  |  |  |  | 2,417,657 |  | 131 |  | 18,575,381 |
| Other local sources |  | 31,182 |  | 6,515,842 |  |  |  | 4,055 |  | 42,458,337 |  | 494,988 |  | 3,276,151 |  | 52,780,555 |
| Total revenues |  | 1,787,552 |  | 21,367,519 |  |  |  | 4,055 |  | 42,458,337 |  | 2,912,645 |  | 3,276,282 |  | 71,806,390 |
| Expenditures: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Certificated salaries |  | 406,135 |  | 8,617,816 |  |  |  |  |  |  |  |  |  |  |  | 9,023,951 |
| Classified salaries |  | 45,919 |  | 7,790,411 |  |  |  |  |  | 4,740,233 |  | 191,243 |  | 929,587 |  | 13,697,393 |
| Employee benefits |  | 167,881 |  | 7,916,138 |  |  |  |  |  | 2,787,822 |  | 68,483 |  | 330,662 |  | 11,270,986 |
| Books and supplies |  | 73,550 |  | 1,372,874 |  |  |  |  |  | 44,615 |  | 1,000,667 |  | 18,363 |  | 2,510,069 |
| Contract services and operating expenditures |  | 135,579 |  | 760,967 |  |  |  | 457,086 |  | 3,981,509 |  | 1,109,101 |  | 719,559 |  | 7,163,801 |
| Other outgo |  | - |  | - |  |  |  | - |  | - |  | 11,782,786 |  | - |  | 11,782,786 |
| Capital outlay |  | - |  | - |  |  |  | 131,011 |  | 3,021,925 |  | 2,865,852 |  | 29,703 |  | 6,048,491 |
| Total expenditures |  | 829,064 |  | 26,458,206 |  |  |  | 588,097 |  | 14,576,104 |  | 17,018,132 |  | 2,027,874 |  | 61,497,477 |
| Excess (deficiency) of revenues over (under) expenditures |  | 958,488 |  | (5,090,687) |  |  |  | 584,042) |  | 27,882,233 |  | 14,105,487) |  | 1,248,408 |  | 10,308,913 |
| Other financing sources (uses): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Transfers in |  | - |  | 6,200,997 |  |  |  |  |  | - |  | - |  | - |  | 6,200,997 |
| Transfers out |  | $(32,732)$ |  | $(1,176,554)$ |  | (159) |  |  |  | (11,959,078) |  |  |  | $(3,010,412)$ |  | $(16,178,935)$ |
| Proceeds from sale of building/land |  |  |  |  |  |  |  | - |  |  |  | - |  | 2,726,382 |  | 2,726,382 |
| Total other financing sources (uses) |  | $(32,732)$ |  | 5,024,443 |  | (159) |  | - |  | (11,959,078) |  | - |  | $(284,030)$ |  | $(7,251,556)$ |
| Net change in fund balances |  | 925,756 |  | $(66,244)$ |  | (159) |  | (584,042) |  | 15,923,155 |  | $(14,105,487)$ |  | 964,378 |  | 3,057,357 |
| Fund balances, July 1, 2015 |  | 62,524 |  | 68,606 |  | 159 |  | 992,998 |  | 39,878,260 |  | 84,671,486 |  | 5,485,595 |  | 131,159,628 |
| Fund balances, June 30, 2016 | \$ | 988,280 | \$ | 2,362 | \$ |  | \$ | 408,956 |  | 55,801,415 |  | 70,565,999 | \$ | 6,449,973 |  | 134,216,985 |

```
SAN DIEGO UNIFIED SCHOOL DISTRICT
ORGANIZATION
June 30, 2016
```

San Diego Unified School District (the "District") began operations in 1854 under the laws of the State of California. The San Diego Unified School District serves nearly 130,000 students in kindergarten through grade 12, which includes students in Charter School. The District's educational facilities include 108 elementary schools, $9 \mathrm{~K}-8$ schools, 25 middle/junior high schools, 24 senior high schools, 11 atypical/alternative schools, and 51 charter schools.

GOVERNING BOARD

| Name |
| :--- |
| Michael McQuary |
| Richard Barrera |
| Dr. John Lee Evans |
| Kevin Beiser |
| Sharon Whitehurst-Payne |

DISTRICT ADMINISTRATORS<br>Cindy Marten Superintendent of Public Education<br>Staci Monreal<br>Chief of Staff<br>Tim Asfazadour Chief Human Resources Officer<br>W. Drew Rowlands<br>Chief Operations Officer<br>Jenny Salkeld<br>Chief Financial Officer<br>Andra Donovan<br>General Counsel<br>Lee Dulgeroff<br>Chief Facilities, Planning and Construction Officer<br>Dan Stoneman<br>Chief Innovation Officer<br>Andrew Sharp<br>Chief Public Information Officer<br>Jim Solo<br>Executive Director, Leadership and Learning<br>Cheryl Hibbeln<br>Executive Director, Office of Secondary Schools<br>Lorelei Olsen<br>Acting Executive Director, Special Education

(Continued)

# DISTRICT ADMINISTRATORS (Continued) 

Linda Trousdale
Executive Director, Student Services
Stanley Ajhan
Executive Director, Family and Community Engagement
Carmina Duran
Executive Director, Quality Assurance
Jessica Michelli-Falk
Executive Director, Labor Relations
Bruce Bivins
Area 1 Superintendent
Lamont Jackson
Area 2 Superintendent
Kimie Lochtefeld
Area 3 Superintendent
Sofia Freire
Area 4 Superintendent
Mitzi Merino
Area 5 Superintendent
Fabiola Bagula
Area 6 Superintendent
Cherly Ward
Director Board Services

|  | Second Period <br> Report | Annual Report |
| :---: | :---: | :---: |
| Transitional Kindergarten through Third |  |  |
| Regular ADA | 35,700 | 35,585 |
| Special Education | 66 | 67 |
| Total Transitional Kindergarten through Third | 35,766 | 35,652 |
| Fourth through Sixth |  |  |
| Regular ADA | 24,032 | 23,962 |
| Special Education | 95 | 97 |
| Community Day School | 1 | 1 |
| Total Fourth through Sixth | 24,128 | 24,060 |
| Seventh through Eighth |  |  |
| Regular ADA | 14,044 | 14,010 |
| Special Education | 70 | 74 |
| Community Day School | 13 | 17 |
| Total Seventh through Eighth | 14,127 | 14,101 |
| Ninth through Twelfth |  |  |
| Regular ADA | 27,972 | 27,658 |
| Special Education | 231 | 253 |
| Community Day School | 13 | 17 |
| Total Ninth through Twelfth | 28,216 | 27,928 |
| District Total | 102,237 | 101,741 |

## SAN DIEGO UNIFIED SCHOOL DISTRICT

SCHEDULE OF INSTRUCTIONAL TIME
For the Year Ended June 30, 2016

|  | Minutes <br> Require- <br> Gent | $2015-2016$ <br> Actual <br> Minutes | Number <br> of Days | Status |
| :--- | :---: | :---: | :---: | :---: |
| District: | $\underline{n}$ |  |  |  |
| Kindergarten |  |  |  |  |
| Grade 1 | 36,000 | 54,460 | 180 | In compliance |
| Grade 2 | 50,400 | 54,035 | 180 | In compliance |
| Grade 3 | 50,400 | 54,035 | 180 | In compliance |
| Grade 4 | 50,400 | 54,035 | 180 | In compliance |
| Grade 5 | 54,000 | 54,035 | 180 | In compliance |
| Grade 6 | 54,000 | 54,035 | 180 | In compliance |
| Grade 7 | 54,000 | 54,200 | 180 | In compliance |
| Grade 8 | 54,000 | 64,811 | 180 | In compliance |
| Grade 9 | 54,000 | 64,811 | 180 | In compliance |
| Grade 10 | 64,800 | 64,859 | 180 | In compliance |
| Grade 11 | 64,800 | 64,859 | 180 | In compliance |
| Grade 12 | 64,800 | 64,859 | 180 | In compliance |
|  | 64,800 | 64,859 | 180 | In compliance |

SAN DIEGO UNIFIED SCHOOL DISTRICT
SCHEDULE OF EXPENDITURE OF FEDERAL AWARDS
For the Year Ended June 30, 2016

| Federal <br> Catalog <br> Number | Federal Grantor/Pass-Through Grantor/Program or Cluster Title | Pass- <br> Through Entity Identifying Number |  | Federal Expenditures |
| :---: | :---: | :---: | :---: | :---: |
| U.S. Department of Education - Passed through California Department of Education |  |  |  |  |
| 84.010 | NCLB: Title I, Part A Basic Grants, Low Income and Neglected | 14329 | \$ | 35,954,968 |
| Special Education Cluster: |  |  |  |  |
| 84.027 | IDEA Basic Local Assistance Entitlement, Part B, Sec. 611 (Formerly 94-142) | 13379 |  | 19,977,025 |
| 84.027A | IDEA Preschool Local Entitlement, Part B, Sec. 611 (Age 3-5) | 13682 |  | 1,131,790 |
| 84.027 | IDEA Local Assistance, Part B, Sec. 619 Private School ISPs | 10115 |  | 211,913 |
| 84.173A | IDEA Preschool Staff Development, Part B, Sec. 619 | 13431 |  | 799,609 |
| 84.027A | IDEA Mental Health Allocation Plan, Part B, Sec. 611 | 14468 |  | 1,175,276 |
|  | Subtotal Special Education Cluster |  |  | 23,295,613 |
| NCLB: Title III Program: |  |  |  |  |
| 84.365 | NCLB: Title III, Limited English Proficient (LEP) |  |  |  |
|  | Student Programs | 14346 |  | 3,875,674 |
| 84.365 | NCLB: Title III, Immigrant Education Program | 15146 |  | 250,224 |
|  | Subtotal NCLB: Title III Program |  |  | 4,125,898 |
| Federal Impact Aid Program: |  |  |  |  |
| 84.041 | Federal Impact Aid | 10015 |  | 7,710,265 |
| 84.041 | Federal Impact Aid - Special Ed | 14792 |  | 1,843,323 |
|  | Subtotal Federal Impact Aid Program |  |  | 9,553,588 |
| Magnet School Assistance Program: |  |  |  |  |
| 84.165 | Magnet School Assistance Program | * |  | 2,234,681 |
| 84.165 | Magnet School Assistance Program - Positions | * |  | 1,399,258 |
| Subtotal Magnet School Assistance Program |  |  |  | 3,633,939 |

SAN DIEGO UNIFIED SCHOOL DISTRICT

| Federal Catalog Number | Federal Grantor/Pass-Through Grantor/Program or Cluster Title | Pass- <br> Through Entity Identifying Number |  | Federal Expenditures |
| :---: | :---: | :---: | :---: | :---: |
| U.S. Department of Education - Passed through California Department |  |  |  |  |
| of Education (Continued) |  |  |  |  |
| 84.048 | Carl D. Perkins Career and Technical Education: Secondary, Section 131 (Vocational Education) | 14894 | \$ | 1,103,013 |
| 84.060 | Indian Education | 10011 |  | 66,513 |
| 84.181 | Special Ed: IDEA Early Intervention Grants, Part C | 23761 |  | 297,054 |
| 84.367 | NCLB: Title II, Part A, Improving Teacher Quality Local Grants | 14341 |  | 8,278,865 |
| 84.287 | NCLB: Title IV, Part B, 21st Century Community Learning Centers Program | 14681 |  | 3,831,845 |
| 84.184E | California Ed Leadership Program | - |  | 345,079 |
| 84.196 | Education for Homeless Children | * |  | 172,694 |
| 84.UNKNOWN* | JROTC | * |  | 1,114,324 |
| 84.UNKNOWN* | IB EXAM | * |  | 332,469 |
| 84.334(A) | California State Gear Up Program | 10088 |  | 17,556 |
| 84.330C | Advanced Placement Program | * |  | 726,819 |
| 84.158 | Department of Rehab: Workability II, Transition Partnership | 10006 |  | 1,132,759 |
|  | Total U.S. Department of Education |  |  | 93,982,996 |
| U.S. Department of Defense - Passed through California Department |  |  |  |  |
| of Education |  |  |  |  |
| 12.556 | Thrive and Learn | * |  | 630,820 |
|  | Invitational Grants for Military-Connected Schools Progr |  |  |  |
| 12.557 | Op Special Ed Achievement | * |  | 197,194 |
| 12.557 | Operation Aim High | * |  | 182,082 |
| Subtotal Invitational Grants for Military-Connected Schools Program |  |  |  | 379,276 |
| Community Investment Program: |  |  |  |  |
| 12.600 | Department of Defense Off Econ Adj Grant Hancok | * |  | 59,726 |
| 12.600 | Department of Defense Off Econ Adj Grant Miller | * |  | 53,217 |
| Subtotal Community Investment Program |  |  |  | 112,943 |
| Total U.S. Department of Defense |  |  |  | 1,123,039 |


U.S. Department of Agriculture - Passed through California Department of Education

| Child Nutrition: National School Lunch Program | 13526 |
| :---: | :---: |
| Total U.S. Department of Agriculture | $49,465,055$ <br> Total Federal Programs |
| $\underline{\$ 147,861,293}$ |  |

*     - PCS or CFDA Number not available for not applicable.

SAN DIEGO UNIFIED SCHOOL DISTRICT RECONCILIATION OF UNAUDITED ACTUAL FINANCIAL REPORT WITH AUDITED FINANCIAL STATEMENTS

For the Year Ended June 30, 2016

There were no audit adjustments proposed to any other funds of the District.

For the Year Ended June 30, 2016

|  | (Adopted <br> Budget) <br> $\underline{2017}$ | $\underline{\underline{2016}}$ | $\underline{2015}$ | $\underline{2014}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| General Fund |  |  |  |  |

The General Fund fund balance has increased by $\$ 87,977,392$ over the past three years. The fiscal year 2016-2017 budget projects a decrease of $\$ 42,137,279$. For a district this size, the State of California recommends available reserves of at least $2 \%$ of total General Fund expenditures, transfers out, and other uses be maintained. For the year ended June 30, 2016, the District has met this requirement.

The District has incurred operating surpluses in two of the past three years, and anticipates an operating deficit in fiscal year 2016-2017.

Total long-term liabilities have increased by $\$ 805,081,110$ over the past two years, as shown in Note 6 to the basic financial statements.

Average daily attendance has decreased by 3,862 over the past two years. A decrease of 723 ADA is projected for the 2016-2017 fiscal year.

See accompanying notes to required supplementary information.

| Charter School | Status | Included in District Report |
| :---: | :---: | :---: |
| Albert Einstein Middle Charter School | Active | No |
| American's Finest Charter School | Active | No |
| Arroyo Paseo Charter High School | Active | No |
| Audeo Charteran - an Altus School | Active | No |
| Charter School of San Diego - an Altus School | Active | No |
| City Heights Preparatory Charter | Active | No |
| Coleman Tech High | Active | No |
| Darnall Charter | Active | No |
| e3 Civic High | Active | No |
| Einstein Academy | Active | No |
| Elevate Charter | Active | No |
| Empower Charter | Active | No |
| Epiphany Prep charter | Active | No |
| Evangeline Roberts Institute of Learning | Active | No |
| Gompers Preparatory Academy | Active | No |
| Harriet Tubman Village Charter | Active | No |
| Health Sciences High | Active | No |
| Health Sciences Middle | Active | No |
| High Tech High | Active | No |
| High Tech International | Active | No |
| High Tech Media Arts | Active | No |
| High Tech Middle | Active | No |
| High Tech Middle Media Arts | Active | No |
| Holly Drive Leadership Academy | Active | No |
| Iftin Charter School | Active | No |
| Ingenuity Charter - an O'Farrell School | Active | No |
| Innovations Academy | Active | No |
| Kavod Elementary Charter | Active | No |
| Keiller Leadership Academy | Active | No |
| King-Chavez Academy of Excellence | Active | No |
| King-Chavez Arts Academy | Active | No |
| King-Chavez Athletics Academy | Active | No |
| King-Chavez Community High | Active | No |
| King-Chavez Preparatory Academy | Active | No |
| King -Chavez Primary Academy | Active | No |
| Kipp Adelante Preparatory Academy | Active | No |
| Laurel Preparatory Academy - an Altus School | Active | No |
| Learning Choice Academy | Active | No |
| Magnolia Science Academy San Diego | Active | No |
| McGill School of Success | Active | No |
| Museum | Active | No |
| Old Town Academy K-8 Charter | Active | No |
| Preuss School UCSD | Active | No |
| Evangeline Roberts Institute of Learning | Active | No |
| San Diego Cooperative Charter | Active | No |
| San Diego Cooperative Charter School 2 | Active | No |
| San Diego Global Vision Academy | Active | No |
| San Diego Global Vision Academy Middle | Active | No |
| The O'Farrell Charter | Active | No |
| Urban Discovery Academy | Active | No |

See accompanying notes to required supplementary information.

## NOTE 1 - PURPOSE OF SCHEDULES

## A - Schedule of Average Daily Attendance

Average daily attendance 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.

## B - Schedule of Instructional Time

The District has received incentive funding for increasing instructional time as provided by the Incentives for Longer Instructional Day. The District neither met nor exceeded its target funding. 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 46201 through 46206.

## C - Schedule of Expenditure of Federal Awards

The Schedule of Expenditure of Federal Awards includes the federal award activity of [District], and is presented on the 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). Expenditures are recognized following, as applicable, ether the cost principles in OMB Circular A-21, Cost Principles for Education Institutions or the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. The District has not elected to use the 10-percent de minimis indirect cost rate allowed in the Uniform Guidance.

The following schedule provides a reconciliation between revenues reported on the Statement of Revenues, Expenditures and Change in Fund Balances and the related expenditures reported on the Schedule of Expenditure of Federal Awards. The reconciling amounts represent Federal funds that have been recorded as revenues that have not been expended by June 30, 2016.

| Description | CFDA <br> Number |  | Amount |
| :---: | :---: | :---: | :---: |
| Total Federal revenues, Statement of |  |  |  |
| Revenues, Expenditures and Change |  |  |  |
| in Fund Balances |  | \$ | 151,425,826 |
| Less: Funds received in excess of expenditures |  |  |  |
| Federal Impact Aid | 84.041 |  | $(4,047,255)$ |
| Medi-Cal Billing Option | 93.778 |  | $(342,099)$ |
| Add: Funds expended in excess of revenues |  |  |  |
| Advanced Placement Incentive Program Grant | 84.330C |  | 535,472 |
| IB Exam | * |  | 289,349 |
| Total Schedule of Expenditure of Federal |  |  |  |
| Awards |  | \$ | 147,861,293 |

## NOTE 1 - PURPOSE OF SCHEDULES (Continued)

D - Reconciliation of Unaudited Actual Financial Report with Audited Financial Statements
This schedule provides the information necessary to reconcile the fund balances of all funds and the total long-term liabilities as reported on the Unaudited Actual Financial Report to the audited financial statements.

## E - Schedule of Financial Trends and Analysis - Unaudited

This schedule provides information on the District's financial condition over the past three years and its anticipated condition for the 2016-2017 fiscal year, as required by the State Controller's Office. The information in this schedule has been derived from audited information.

F - Schedule of Charter Schools
This schedule provides information for the California Department of Education to monitor financial reporting by Charter Schools.

## NOTE 2 - EARLY RETIREMENT INCENTIVE PROGRAM

Education Code Section 14502 requires certain disclosure in the financial statements of districts which adopt Early Retirement Incentive Programs pursuant to Education Code Section 22714 and 44929. For the fiscal year ended June 30, 2016, the District did not adopt such a program.

## Crowe Horwath.

## INDEPENDENT AUDITOR'S REPORT <br> ON COMPLIANCE WITH STATE LAWS AND REGULATIONS

Audit Committee and Board of Education
San Diego Unified School District
San Diego, California

## Report on Compliance with State Laws and Regulations

We have audited San Diego Unified School District's compliance with the types of compliance requirements described in the State of California 2015-16 Guide for Annual Audits of K-12 Local Education Agencies and State Compliance Reporting (the "Audit Guide") applicable to the state laws and regulations listed below for the year ended June 30, 2016.

| Description | Procedures |
| :--- | :---: |
| Attendance | Performed |
| Teacher Certification and Misassignments | Yes |
| Kindergarten Continuance | Yes |
| Independent Study | Yes |
| Continuation Education | Yes |
| Instructional Time | Yes |
| Instructional Materials | Yes |
| Ratio of Administrative Employees to Teachers | Yes |
| Classroom Teacher Salaries | Yes |
| Early Retirement Incentive | Yes |
| Gann Limit Calculation | No, see below |
| School Accountability Report Card | Yes |
| Juvenile Court Schools | Yes |
| Middle or Early College High Schools | No, see below |
| K-3 Grade Span Adjustment | Yes |
| Transportation Maintenance of Effort | Yes |
| Educator Effectiveness | Yes |
| California Clean Energy Jobs Act | Yes |
| After School Education and Safety Program: | Yes |
| General requirements | Yes |
| After school | Yes |
| Before school | 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 | No, see below |
| Immunizations | No, see below |
| Attendance, for charter schools | No, see below |
| Mode of Instruction, for charter schools | No, see below |
| Nonclassroom Based Instruction/Independent Study, | No, see below |
| for charter schools |  |
| Determination of Funding for Nonclassroom Based |  |
| Instruction, for charter schools |  |
| Annual Instructional Minutes Classroom Based, |  |
| for charter schools |  |
| Charter School Facility Grant Program | No, see below |
|  | No, see below |
| No, see below |  |

We did not perform any procedures related to Early Retirement Incentive Program because the District did not offer this program in the current year.

We did not perform any procedures related to Juvenile Court Schools because the District did not operate this program in the current year.

The District did not offer an Independent Study-Course Based program, therefore, we did not perform any procedures related to this program.

The District submitted all required immunization assessment reports to the California Department of Public Health; therefore, we did not perform any procedures related to this requirement.

We did not perform any procedures related to charter schools because the District does not include any charter schools in this report.

## Management's Responsibility

Management is responsible for compliance with the requirements of state laws and regulations, as listed above.

## Auditor's Responsibility

Our responsibility is to express an opinion on San Diego Unified School District's compliance with state laws and regulations as listed above 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 201516 Guide for Annual Audits of K-12 Local Education Agencies and State Compliance Reporting (Audit Guide). Those standards and the Audit Guide require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the compliance requirements referred to above that could have a material effect on San Diego Unified School District's compliance with the state laws and regulations listed above occurred. An audit includes examining, on a test basis, evidence about San Diego 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 state laws and regulations. However, our audit does not provide a legal determination of San Diego Unified School District's compliance.

## Basis for Qualified Opinion on Compliance with State Laws and Regulations

As described in Findings 2016-002 and 2016-003 in the accompanying Schedule of Audit Findings and Questioned Costs, San Diego Unified School District did not comply with requirements regarding Attendance and Kindergarten Continuance, respectively. Compliance with such requirements is necessary, in our opinion, for San Diego Unified School District to comply with the requirements applicable to the state laws and regulations applicable to Attendance and Kindergarten Continuance.

## Qualified Opinion on Compliance with State Laws and Regulations

In our opinion, except for the noncompliance described in the Basis for Qualified Opinion paragraph, San Diego Unified School District complied, in all material respects, with the compliance requirements referred to above that are applicable to the state laws and regulations referred to above for the year ended June 30, 2016.

## Other Matter

San Diego Unified School District's responses to the noncompliance findings identified in our audit are described in the accompanying Schedule of Audit Findings and Questioned Costs. San Diego Unified School District's responses were not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on them.

## Purpose of this Report

The purpose of this report on compliance is solely to describe the scope of our testing of compliance and the results of that testing based on the requirements of the 2015-16 Guide for Annual Audits of K-12 Local Education Agencies and State Compliance Reporting. Accordingly, this report is not suitable for any other purpose.

Crowe Horwath Lue

Crowe Horwath LLP
Sacramento, California
November 28, 2016

INDEPENDENT AUDITOR'S 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

Audit Committee and Board of Education
San Diego Unified School District
San Diego, 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 San Diego Unified School District as of and for the year ended June 30, 2016, and the related notes to the basic financial statements, which collectively comprise San Diego Unified School District's basic financial statements, and have issued our report thereon dated November 28, 2016.

## Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered San Diego 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 San Diego Unified School District's internal control. Accordingly, we do not express an opinion on the effectiveness of San Diego 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.

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 identified a deficiency in internal control that was communicated to management as identified in the accompanying Schedule of Audit Findings and Questioned Costs as Finding 2016-001.

## Compliance and Other Matters

As part of obtaining reasonable assurance about whether San Diego Unified School District's financial statements are free of 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.

## San Diego Unified School District Response to Finding

San Diego Unified School District's response to the finding identified in our audit is described in the accompanying schedule of Audit Findings and Questioned Costs. San Diego 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 over financial reporting 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.

Crowe Horwath LuP

Crowe Horwath LLP
Sacramento, California
November 28, 2016

# INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE <br> FOR EACH MAJOR FEDERAL PROGRAM AND REPORT ON INTERNAL CONTROL OVER COMPLIANCE 

Audit Committee and Board of Education
San Diego Unified School District
San Diego, California

## Report on Compliance for Each Major Federal Program

We have audited San Diego 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 San Diego Unified School District's major federal programs for the year ended June 30, 2016. San Diego 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 statues, 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 San Diego 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; 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 San Diego 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 for each major federal program. However, our audit does not provide a legal determination of San Diego Unified School District's compliance.

## Opinion on Each Major Federal Program

In our opinion, San Diego 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, 2016.

## Report on Internal Control Over Compliance

Management of San Diego 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 San Diego 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 San Diego 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.

Clowe Horwath Lue<br>Crowe Horwath LLP

Sacramento, California
November 28, 2016

FINDINGS AND RECOMMENDATIONS

## SECTION I - SUMMARY OF AUDITOR'S RESULTS

## FINANCIAL STATEMENTS

Type of auditor's report issued:
Internal control over financial reporting: Material weakness(es) identified? Significant deficiency(ies) identified not considered to be material weakness(es)?

Noncompliance material to financial statements noted?

## FEDERAL AWARDS

Internal control over major programs:
Material weakness(es) identified?
Significant deficiency(ies) identified not considered to be material weakness(es)?

Type of auditor's report issued on compliance for major programs:

Any audit findings disclosed that are required to be reported in accordance with 2 CFR 200.516(a)?

Identification of major programs:

CFDA Number(s)
84.010
84.041
84.365

Dollar threshold used to distinguish between Type A and Type B programs:

Auditee qualified as low-risk auditee?

## STATE AWARDS

Type of auditor's report issued on compliance for state programs:

Unmodified
$\qquad$ Yes $\qquad$ No
$\qquad$ Yes $\qquad$ None reported
$\qquad$ Yes $\qquad$ No
Yes X

| CFDA Number(s) |  |
| :--- | :---: |
| 84.010 |  |
| 84.041 |  |
| 84.365 |  |$\quad$| Name of Federal Program or Cluster |
| :---: |

## SECTION II - FINANCIAL STATEMENT FINDINGS

## 2016-001 DEFICIENCY - INTERNAL CONTROL - ASSOCIATED STUDENT BODY (30000)

## Criteria

Education Code Section 48930 (and California Department of Education's "Accounting Procedures for Student Organizations Handbook") requires student body organizations to follow the regulations set by the Governing Board of the school district.

## Condition

Hamilton Elementary School
A dual count is not being performed when funds are turned into the office.

## Sandberg Elementary School

A dual count is not being performed when funds are turned into the office.

## Encanto Elementary School

- A dual count is not being performed when funds are turned into the office.
- Purchases are not formally approved before a check is prepared.


## I-High Independent Study

- A dual count is not being performed when funds are turned into the office.
- Fundraiser forms are not being approved by the site Principal.


## Jerabek Elementary School

- A dual count is not being performed when funds are turned into the office.
- Purchases are not formally approved before a check is prepared.


## Sunset View Elementary School

- Fundraiser forms are not being approved by the site Principal.
- Purchases are not formally approved before a check is prepared.


## Pacific Beach Elementary School

- Purchases are not approved before a check is prepared.


## Clay Elementary School

- Fundraiser forms are not being approved by the site Principal.
- Purchases are not formally approved before a check is prepared.


## Wegeforth Elementary School

- Fundraiser forms are not being approved by the site Principal.


## Mission Bay High School

- Fundraiser forms are not being approved by the site Principal.


## SECTION II - FINANCIAL STATEMENT FINDINGS

## 2016-001 DEFICIENCY - INTERNAL CONTROL - ASSOCIATED STUDENT BODY (30000) (Continued)

## Effect

ASB funds could potentially be misappropriated.

## Cause

Adequate internal control procedures have not been implemented and enforced.

## Fiscal Impact

Not determinable.

## Recommendation

Based on the deficiencies identified above, we recommend the following:

- Cash count forms should be performed evidencing dual count of funds for receipt of funds.
- Approval of expenditures should be formally documented by the proper individuals before an item is purchased.
- All revenue generating activities should be approved and formally documented by the site Principal.


## Corrective Action Plan

The District provides training and on-site visits on the Associated Student Body Handbook, which outlines the issues noted by the auditor's recommendations, some at a greater level than what has been suggested. The District will provide additional training focused on the noted findings.

## SECTION III - FEDERAL AWARD FINDINGS AND QUESTIONED COSTS

No matters were reported.

## SECTION IV - STATE AWARD FINDINGS AND QUESTIONED COSTS

## 2016-002 STATE COMPLIANCE - ATTENDANCE REPORTING (10000)

## Criteria

Attendance Accounting and Reporting in California Public Schools, Title 5, CCR, Section 401 and 421 (b) and Education Code Section 44809 - Each LEA must develop and maintain accurate and adequate records to support the attendance reported to the State.

## Condition

- At Miramar Elementary, one student was improperly claimed for apportionment, resulting in an overstatement of one day of attendance or 0.008 ADA.
- At Golden Hills Elementary, one student was improperly claimed for apportionment, resulting in an overstatement of one day of attendance or 0.008 ADA.
- At Crawford High School, one student was improperly claimed for apportionment, resulting in an overstatement of one day of attendance or 0.008 ADA.


## Effect

The effect of this finding is an overstatement of 0.024 ADA.

## Cause

The errors were the result of clerical errors in accounting for attendance.

## Fiscal Impact

The error is below 0.50 ADA, therefore there is no fiscal impact.

## Recommendation

The District should enforce controls to ensure accurate accounting for attendance.

## Corrective Action Plan

The District will continue to provide staff training with school site personnel. The attendance finding noted was corrected at the school site by attendance personnel. No corrections were necessary for the P-2 or Annual reports.

## SECTION IV - STATE AWARD FINDINGS AND QUESTIONED COSTS

## 2016-003 STATE COMPLIANCE - KINDERGARTEN CONTINUATION (40000)

## Criteria

Pursuant to Education Code Section $46300(\mathrm{~g})$ in computing the average daily attendance of a school district, there shall be included the attendance of pupils in kindergarten after they have completed one school year in kindergarten or pupils in transitional kindergarten program after they have completed one year in that program if one of the following conditions are met: (A) The school district has on file for each of those pupils an agreement made pursuant to Section 48011, approved in form and content by the department and signed by the pupil's parent or guardian, that the pupil may continue in kindergarten for not more than one additional school year.

## Condition

At Clay Elementary we noted one student attended Kindergarten from September 2, 2014 to June, 16, 2015. The student re-enrolled in Kindergarten for the 15-16 school year; however, a continuation form for the student was not filled out and signed for him.

## Effect

The effect of this finding is an overstatement of 0.94 ADA.

## Cause

Adequate control procedures have not be designed and implemented..

## Fiscal Impact

Based on an overstatement of 0.94 ADA, the estimated fiscal impact is $\$ 7,400$ in Local Control Funding Formula revenue.

## Recommendation

The District should enforce controls to ensure kindergarten continuation agreements are completed, signed and on file for each pupil attending kindergarten for more than one school year. Additionally, the District should revise the Second and Annual Report of Attendance to properly reflect the disallowed ADA.

## Corrective Action Plan

The District concurs with the audit recommendation. Training was conducted at the site and the necessary corrections will be made to the Second and Annual Report of Attendance.

## STATUS OF PRIOR YEAR

FINDINGS AND RECOMMENDATIONS

SAN DIEGO UNIFIED SCHOOL DISTRICT

## Finding/Recommendation

## 2015-001

Condition: The District's financial statements prepared for the year ended June 30, 2014 did not include the accrual for accreted interest or the accrual for accrued interest.

Recommendation: We recommend that the District prepare a schedule of annual accruals for accreted interest and accrued interest as of the end of the reporting period. This schedule should be maintained on an ongoing basis and reviewed annually prior to the recording of the top-side conversion entries for the government-wide financial statements.

## 2015-002

Conditions Standley Middle School:

- Receipts or records are not maintained when funds are turned into the ASB advisors.
- A dual count is not being performed when funds are turned into the office.

Condition San Diego High School, School of International Studies:

- A dual count is not being performed when funds are turned into the office.

Condition Hawthorne Elementary:

- A dual count is not being performed when funds are turned into the office.

Condition Morse High School:

- Monthly reconciliations are not performed in a timely manner.

Condition Rodriguez Elementary:

- The school site is not retaining documentation to support cash receipt totals. Nor are detailed records of cash received from sales maintained.

District Explanation
If Not Implemented

Partially implemented. See current year finding 2016-001.

SAN DIEGO UNIFIED SCHOOL DISTRICT


2015-002 (Continued)
Condition Point Loma High School:

- Fundraiser forms are not being approved by the site Principal.

Condition Mark Twain High School:

- Student store inventories are not being reviewed periodically to determine propriety as to character and quantities.
- Records of sales are not maintained
- Profit and loss statements are not created for the student store.

Condition Robert E. Lee Elementary:

- The school site is not retaining documentation to support cash receipt totals. Nor are detailed records of cash received from sales maintained.

Condition Dana Middle School:

- The school site is not retaining documentation to support cash receipt totals. Nor are detailed records of cash received from sales maintained.

Condition Eugene Field Elementary:

- Documentation to support cash receipt totals and records of number and type of sales are not maintained.
- A dual count is not being performed when funds are turned into the office.
- Equipment was purchased by the student body that was inconsistent with District practices.

Condition Pacific Beach Middle School:

- Fundraiser forms are not being approved by the site Principal.

Condition Florence Elementary School:

- Fundraiser forms are not being approved by the site Principal.

District Explanation
If Not Implemented

SAN DIEGO UNIFIED SCHOOL DISTRICT STATUS OF PRIOR YEAR FINDINGS AND RECOMMENDATIONS Year Ended June 30, 2016

## Finding/Recommendation

## 2015-002 (Continued)

Recommendations:

- Fundraiser's should be approved prior to the date of the fundraiser.
- Student store inventories should be reviewed periodically to determine propriety as to character and quantities.
- Records of sales should be reconciled to money received on a daily basis.
- Profit/loss statements should be completed for the student store.
- Cash count forms should be performed evidencing dual count of funds for receipt of funds.
- Cash receipts should be provided and maintained when money is turned into the office.
- Monthly reconciliation's should be done in a timely manner.

Condition: Curie Elementary School had an absence note for a student that was not reflected properly in the attendance accounting system.

Recommendation: The District should enforce controls to ensure accurate accounting for attendance.

District Explanation
If Not Implemented

Not implemented. See current year finding 2016-002.
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## APPENDIX D

# PROPOSED FORM OF OPINION OF BOND COUNSEL 

[Dated Date]

Board of Education
San Diego Unified School District
San Diego, California

San Diego Unified School District<br>2017 General Obligation Bonds<br>(Dedicated Unlimited Ad Valorem Property Tax Bonds)<br>(Election of 2008, Series K-1)<br>San Diego Unified School District<br>2017 General Obligation Bonds<br>(Dedicated Unlimited Ad Valorem Property Tax Bonds)<br>(Election of 2008, Series K-2)<br>(Final Opinion)

Ladies and Gentlemen:
We have acted as bond counsel to the San Diego Unified School District (the "District"), which is located in the County of San Diego, California (the "County"), in connection with the issuance of $\$ 23,460,000$ aggregate principal amount of bonds designated as "San Diego Unified School District 2017 General Obligation Bonds (Dedicated Unlimited Ad Valorem Property Tax Bonds) (Election of 2008, Series K-1)" (the "Series K-1 Bonds") and $\$ 76,538,885.25$ aggregate principal amount of bonds designated as "San Diego Unified School District 2017 General Obligation Bonds (Dedicated Unlimited Ad Valorem Property Tax Bonds) (Election of 2008, Series K-2)" (the "Series K-2 Bonds" and, together with the Series K-1 Bonds, the "Bonds"). The Bonds are issued under and pursuant to a resolution of the Board of Supervisors of the County adopted on October 24, 2017 (the "County Resolution"), at the request of the District and pursuant to a resolution of the Board of Education of the District adopted on September 26, 2017 (the "District Resolution") and a Paying Agent Agreement, dated as of August 1, 2010, as supplemented and amended, including as supplemented and amended by a Twelfth Supplemental Paying Agent Agreement, dated as of December 1, 2017 (collectively, the "Paying Agent Agreement"), by and between the District and the County through the office of the Treasurer-Tax Collector of the County of San Diego, California, as paying agent (the "Paying Agent"). Capitalized terms not otherwise defined herein shall have the meanings ascribed thereto in the Paying Agent Agreement.

In such connection, we have reviewed the District Resolution, the County Resolution, the Paying Agent Agreement, the Tax Certificate of the District dated the date hereof (the "Tax Certificate"), certificates of the District, the County and others, opinions of counsel to the District, the County and others, and such other documents, opinions and matters to the extent we deemed necessary to render the opinions set forth herein.

The opinions expressed herein are based on an analysis of existing laws, regulations, rulings and court decisions and cover certain matters not directly addressed by such authorities. Such opinions may be affected by actions taken or omitted or events occurring after the date hereof. We have not undertaken to determine, or to inform any person, whether any such actions are taken or omitted or events do occur or
any other matters come to our attention after the date hereof. Accordingly, this letter speaks only as of its date and is not intended to, and may not, be relied upon or otherwise used in connection with any such actions, events or matters. Our engagement with respect to the Bonds has concluded with their issuance, and we disclaim any obligation to update this letter. We have assumed the genuineness of all documents and signatures presented to us (whether as originals or as copies) and the due and legal execution and delivery thereof by, and validity against, any parties other than the District and the County. We have assumed, without undertaking to verify, the accuracy of the factual matters represented, warranted or certified in the documents and of the legal conclusions contained in the opinions referred to in the second paragraph hereof. Furthermore, we have assumed compliance with all covenants and agreements contained in the District Resolution, the County Resolution, the Paying Agent Agreement and the Tax Certificate, including (without limitation) covenants and agreements compliance with which is necessary to assure that future actions, omissions or events will not cause interest on the Bonds to be included in gross income for federal income tax purposes. We call attention to the fact that the rights and obligations under the Bonds, the District Resolution, the County Resolution, the Paying Agent Agreement and the Tax Certificate and their enforceability may be subject to bankruptcy, insolvency, receivership, reorganization, arrangement, fraudulent conveyance, moratorium and other laws relating to or affecting creditors' rights, to the application of equitable principles, to the exercise of judicial discretion in appropriate cases and to the limitations on legal remedies against school districts and counties in the State of California. We express no opinion with respect to any indemnification, contribution, liquidated damages, penalty (including any remedy deemed to constitute a penalty), right of set-off, arbitration, judicial reference, choice of law, choice of forum, choice of venue, non-exclusivity of remedies, waiver or severability provisions contained in the foregoing documents, nor do we express any opinion with respect to the state or quality of title to or interest in any of the assets described in or as subject to the lien of the District Resolution, or the accuracy or sufficiency of the description contained therein of, or the remedies available to enforce liens on, any such assets. We also express no opinion regarding the accreted value table or calculation set forth or referred to in any of the Series K-2 Bonds or in the Paying Agent Agreement. Our services did not include financial or other non-legal advice. Finally, we undertake no responsibility for the accuracy, completeness or fairness of the Official Statement or other offering material relating to the Bonds and express no opinion with respect thereto.

Based on and subject to the foregoing, and in reliance thereon, as of the date hereof, we are of the following opinions:

1. The Bonds constitute the valid and binding obligations of the District.
2. The District Resolution has been duly and legally adopted and constitutes a valid and binding obligation of the District.
3. The County Resolution has been duly and legally adopted.
4. The Paying Agent Agreement has been duly executed and delivered by, and constitutes a valid and binding agreement of, the District and the County.
5. The Board of Supervisors of the County has power and is obligated to levy ad valorem taxes without limitation as to rate or amount upon all property within the District's boundaries subject to taxation by the District (except certain personal property which is taxable at limited rates) for the payment of the Bonds and the interest thereon.
6. Interest on the Bonds is excluded from gross income for federal income tax purposes under Section 103 of the Internal Revenue Code of 1986 and is exempt from State of California personal income taxes. Interest on the Bonds is not a specific preference item for purposes of the federal
individual or corporate alternative minimum taxes, although we observe that it is included in adjusted current earnings when calculating corporate alternative minimum taxable income. We express no opinion regarding other tax consequences related to the ownership or disposition of, or the amount, accrual or receipt of interest on, the Bonds.

Faithfully yours,
ORRICK, HERRINGTON \& SUTCLIFFE LLP
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## APPENDIX E

## PROPOSED FORM OF DISCLOSURE DISSEMINATION AGENT AGREEMENT

This Disclosure Dissemination Agent Agreement (the "Disclosure Agreement"), dated as of December 12, 2017, is executed and delivered by San Diego Unified School District (the "Issuer") and Digital Assurance Certification, L.L.C., as exclusive Disclosure Dissemination Agent (the "Disclosure Dissemination Agent" or "DAC") for the benefit of the Holders (hereinafter defined) of the Bonds (hereinafter defined) and in order to provide certain continuing disclosure with respect to the Bonds in accordance with Rule 15c2-12 of the United States Securities and Exchange Commission under the Securities Exchange Act of 1934, as the same may be amended from time to time (the "Rule").

The services provided under this Disclosure Agreement solely relate to the execution of instructions received from the Issuer through use of the DAC system and do not constitute "advice" within the meaning of the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Act"). DAC will not provide any advice or recommendation to the Issuer or anyone on the Issuer's behalf regarding the "issuance of municipal securities" or any "municipal financial product" as defined in the Act and nothing in this Disclosure Agreement shall be interpreted to the contrary.

SECTION 1. Definitions. Capitalized terms not otherwise defined in this Disclosure Agreement shall have the meaning assigned in the Rule or, to the extent not in conflict with the Rule, in the Official Statement (hereinafter defined). The capitalized terms shall have the following meanings:
"Annual Report" means an Annual Report described in and consistent with Section 3 of this Disclosure Agreement.
"Annual Filing Date" means the date, set in Sections 2(a) and 2(f), by which the Annual Report is to be filed with the MSRB.
"Annual Financial Information" means annual financial information as such term is used in paragraph (b)(5)(i) of the Rule and specified in Section 3(a) of this Disclosure Agreement.
"Audited Financial Statements" means the financial statements (if any) of the Issuer for the prior fiscal year, certified by an independent auditor as prepared in accordance with generally accepted accounting principles or otherwise, as such term is used in paragraph (b)(5)(i) of the Rule and specified in Section 3(b) of this Disclosure Agreement.
"Bonds" means the bonds as listed on the attached Exhibit A, with the 9-digit CUSIP numbers relating thereto.
"Certification" means a written certification of compliance signed by the Disclosure Representative stating that the Annual Report, Audited Financial Statements, Notice Event notice, Failure to File Event notice, Voluntary Event Disclosure or Voluntary Financial Disclosure delivered to the Disclosure Dissemination Agent is the Annual Report, Audited Financial Statements, Notice Event notice, Failure to File Event notice, Voluntary Event Disclosure or Voluntary Financial Disclosure required to be submitted to the MSRB under this Disclosure Agreement. A Certification shall accompany each such document submitted to the Disclosure Dissemination Agent by the Issuer and include the full name of the Bonds and the 9-digit CUSIP numbers for all Bonds to which the document applies.
"Disclosure Representative" means the Superintendent, Chief Business Officer, or Controller, or his or her designee, or such other person as the Issuer shall designate in writing to the Disclosure Dissemination Agent from time to time as the person responsible for providing Information to the Disclosure Dissemination Agent.
"Disclosure Dissemination Agent" means Digital Assurance Certification, L.L.C., acting in its capacity as Disclosure Dissemination Agent hereunder, or any successor Disclosure Dissemination Agent designated in writing by the Issuer pursuant to Section 9 hereof.
"Failure to File Event" means the Issuer's failure to file an Annual Report on or before the Annual Filing Date.
"Force Majeure Event" means: (i) acts of God, war, or terrorist action; (ii) failure or shut-down of the Electronic Municipal Market Access system maintained by the MSRB; or (iii) to the extent beyond the Disclosure Dissemination Agent's reasonable control, interruptions in telecommunications or utilities services, failure, malfunction or error of any telecommunications, computer or other electrical, mechanical or technological application, service or system, computer virus, interruptions in Internet service or telephone service (including due to a virus, electrical delivery problem or similar occurrence) that affect Internet users generally, or in the local area in which the Disclosure Dissemination Agent or the MSRB is located, or acts of any government, regulatory or any other competent authority the effect of which is to prohibit the Disclosure Dissemination Agent from performance of its obligations under this Disclosure Agreement.
"Holder" means any person (a) having 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) treated as the owner of any Bonds for federal income tax purposes.
"Information" means, collectively, the Annual Reports, the Audited Financial Statements (if any), the Notice Event notices, the Failure to File Event notices, the Voluntary Event Disclosures and the Voluntary Financial Disclosures.
"MSRB" means the Municipal Securities Rulemaking Board established pursuant to Section 15B(b)(1) of the Securities Exchange Act of 1934.
"Notice Event" means any of the events enumerated in paragraph (b)(5)(i)(C) of the Rule and listed in Section 4(a) of this Disclosure Agreement.
"Obligated Person" means any person, including the Issuer, who is either generally or through an enterprise, fund, or account of such person committed by contract or other arrangement to support payment of all, or part of the obligations on the Bonds (other than providers of municipal bond insurance, letters of credit, or other liquidity facilities), as shown on Exhibit A.
"Official Statement" means that Official Statement prepared by the Issuer in connection with the Bonds, as listed on Appendix A.
"Trustee" means the institution, if any, identified as such or as Paying Agent in the document under which the Bonds were issued.
"Voluntary Event Disclosure" means information of the category specified in any of subsections $(e)(v i)(1)$ through $(e)(v i)(11)$ of Section 2 of this Disclosure Agreement that is accompanied by a

Certification of the Disclosure Representative containing the information prescribed by Section 7(a) of this Disclosure Agreement.
"Voluntary Financial Disclosure" means information of the category specified in any of subsections (e)(vii)(1) through (e)(vii)(9) of Section 2 of this Disclosure Agreement that is accompanied by a Certification of the Disclosure Representative containing the information prescribed by Section 7(b) of this Disclosure Agreement.

SECTION 2. Provision of Annual Reports.
(a) The Issuer shall provide, annually, an electronic copy of the Annual Report and Certification to the Disclosure Dissemination Agent, together with a copy for the Trustee, not later than the Annual Filing Date. Promptly upon receipt of an electronic copy of the Annual Report and the Certification, the Disclosure Dissemination Agent shall provide an Annual Report to the MSRB not later than nine months after the end of each fiscal year of the Issuer, commencing with the fiscal year ending June 30, 2017 (which is due no later than March 31, 2018). Such date and each anniversary thereof is the Annual Filing Date. 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 3 of this Disclosure Agreement.
(b) If on the fifteenth (15th) day prior to the Annual Filing Date, the Disclosure Dissemination Agent has not received a copy of the Annual Report and Certification, the Disclosure Dissemination Agent shall contact the Disclosure Representative by telephone and in writing (which may be by e-mail) to remind the Issuer of its undertaking to provide the Annual Report pursuant to Section 2(a). Upon such reminder, the Disclosure Representative shall either (i) provide the Disclosure Dissemination Agent with an electronic copy of the Annual Report and the Certification no later than two (2) business days prior to the Annual Filing Date, or (ii) instruct the Disclosure Dissemination Agent in writing that the Issuer will not be able to file the Annual Report within the time required under this Disclosure Agreement, state the date by which the Annual Report for such year will be provided and instruct the Disclosure Dissemination Agent that a Failure to File Event has occurred and to immediately send a notice to the MSRB in substantially the form attached as Exhibit B, accompanied by a cover sheet completed by the Disclosure Dissemination Agent in the form set forth in Exhibit C-1.
(c) If the Disclosure Dissemination Agent has not received an Annual Report and Certification by 6:00 p.m. Eastern time on Annual Filing Date (or, if such Annual Filing Date falls on a Saturday, Sunday or holiday, then the first business day thereafter) for the Annual Report, a Failure to File Event shall have occurred and the Issuer irrevocably directs the Disclosure Dissemination Agent to immediately send a notice to the MSRB in substantially the form attached as Exhibit B without reference to the anticipated filing date for the Annual Report, accompanied by a cover sheet completed by the Disclosure Dissemination Agent in the form set forth in Exhibit C-1.
(d) If Audited Financial Statements of the Issuer are prepared but not available prior to the Annual Filing Date, the Issuer shall, when the Audited Financial Statements are available, provide in a timely manner an electronic copy to the Disclosure Dissemination Agent, accompanied by a Certification, together with a copy for the Trustee, for filing with the MSRB.
(e) The Disclosure Dissemination Agent shall:
(i) verify the filing specifications of the MSRB each year prior to the Annual Filing Date;
(ii) upon receipt, promptly file each Annual Report received under Sections 2(a) and 2(b) with the MSRB;
(iii) upon receipt, promptly file each Audited Financial Statement received under Section 2(d) with the MSRB;
(iv) upon receipt, promptly file the text of each Notice Event received under Sections 4(a) and 4(b)(ii) with the MSRB, identifying the Notice Event as instructed by the Issuer pursuant to Section 4(a) or 4(b)(ii) (being any of the categories set forth below) when filing pursuant to Section 4(c) of this Disclosure Agreement:

1. "Principal and interest payment delinquencies;"
2. "Non-Payment related defaults, if material;"
3. "Unscheduled draws on debt service reserves reflecting financial difficulties;"
4. "Unscheduled draws on credit enhancements reflecting financial difficulties;"
5. "Substitution of credit or liquidity providers, or their failure to perform;"
6. "Adverse tax opinions, IRS notices or events affecting the tax status of the security;"
7. "Modifications to rights of securities holders, if material;"
8. "Bond calls, if material;"
9. "Defeasances;"
10. "Release, substitution, or sale of property securing repayment of the securities, if material;"
11. "Rating changes;"
12. "Tender offers;"
13. "Bankruptcy, insolvency, receivership or similar event of the obligated person;"
14. "Merger, consolidation, or acquisition of the obligated person, if material;" and
15. "Appointment of a successor or additional trustee, or the change of name of a trustee, if material;"
(v) upon receipt (or irrevocable direction pursuant to Section 2(c) of this Disclosure Agreement, as applicable), promptly file a completed copy of Exhibit B to this Disclosure Agreement with the MSRB, identifying the filing as "Failure to
provide annual financial information as required" when filing pursuant to Section 2(b)(ii) or Section 2(c) of this Disclosure Agreement;
(vi) upon receipt, promptly file the text of each Voluntary Event Disclosure received under Section 7(a) with the MSRB, identifying the Voluntary Event Disclosure as instructed by the Issuer pursuant to Section 7(a) (being any of the categories set forth below) when filing pursuant to Section 7(a) of this Disclosure Agreement:
16. "amendment to continuing disclosure undertaking;"
17. "change in obligated person;"
18. "notice to investors pursuant to bond documents;"
19. "certain communications from the Internal Revenue Service;"
20. "secondary market purchases;"
21. "bid for auction rate or other securities;"
22. "capital or other financing plan;"
23. "litigation/enforcement action;"
24. "change of tender agent, remarketing agent, or other on-going party;"
25. "derivative or other similar transaction;" and
26. "other event-based disclosures;"
(vii) upon receipt, promptly file the text of each Voluntary Financial Disclosure received under Section 7(b) with the MSRB, identifying the Voluntary Financial Disclosure as instructed by the Issuer pursuant to Section 7(b) (being any of the categories set forth below) when filing pursuant to Section 7(b) of this Disclosure Agreement:
27. "quarterly/monthly financial information;"
28. "change in fiscal year/timing of annual disclosure;"
29. "change in accounting standard;"
30. "interim/additional financial information/operating data;"
31. "budget;"
32. "investment/debt/financial policy;"
33. "information provided to rating agency, credit/liquidity provider or other third party;"

> 8. "consultant reports;" and
> 9. "other financial/operating data."
(viii) provide the Issuer evidence of the filings of each of the above when made, which shall be by means of the DAC system, for so long as DAC is the Disclosure Dissemination Agent under this Disclosure Agreement.
(f) The Issuer may adjust the Annual Filing Date upon change of its fiscal year by providing written notice of such change and the new Annual Filing Date to the Disclosure Dissemination Agent, Trustee (if any) and the MSRB, provided that the period between the existing Annual Filing Date and new Annual Filing Date shall not exceed one year.
(g) Any Information received by the Disclosure Dissemination Agent before 6:00 p.m. Eastern time on any business day that it is required to file with the MSRB pursuant to the terms of this Disclosure Agreement and that is accompanied by a Certification and all other information required by the terms of this Disclosure Agreement will be filed by the Disclosure Dissemination Agent with the MSRB no later than 11:59 p.m. Eastern time on the same business day; provided, however, the Disclosure Dissemination Agent shall have no liability for any delay in filing with the MSRB if such delay is caused by a Force Majeure Event provided that the Disclosure Dissemination Agent uses reasonable efforts to make any such filing as soon as possible.

## SECTION 3. Content of Annual Reports.

(a) Each Annual Report shall contain Annual Financial Information with respect to the Issuer. To the extent not included in the Audited Financial Information of the District, the Annual Report shall also include the following:
(i) District average daily attendance;
(ii) District outstanding debt;
(iii) Information regarding total assessed valuation of taxable properties within the District, if and to the extent provided to the District by the County of San Diego; and
(iv) Information regarding total secured tax charges and delinquencies on taxable properties within the District, if and to the extent provided to the District by the County.
(b) Audited Financial Statements prepared in accordance with the laws of the State of California and including all statements and information prescribed for inclusion therein by the Controller of the State of California, as described in the Official Statement will be included in the Annual Report. If audited financial statements are not available, then unaudited financial statements, prepared in accordance with the laws of the State of California and including all statements and information prescribed for inclusion therein by the Controller of the State of California as described in the Official Statement will be included in the Annual Report. Audited Financial Statements (if any) will be provided pursuant to Section 2(d).

Any or all of the items listed above may be included by specific reference from other documents, including official statements of debt issues with respect to which the Issuer is an "obligated person" (as
defined by the Rule), which have been previously filed with the Securities and Exchange Commission or available on the MSRB Internet Website. If the document incorporated by reference is a final official statement, it must be available from the MSRB. The Issuer will clearly identify each such document so incorporated by reference.

Any Annual Financial Information containing modified operating data or financial information is required to explain, in narrative form, the reasons for the modification and the impact of the change in the type of operating data or financial information being provided.

## SECTION 4. Reporting of Notice Events.

(a) The occurrence of any of the following events with respect to the Bonds constitutes a Notice Event:

1. Principal and interest payment delinquencies;
2. Non-payment related defaults, if material;
3. Unscheduled draws on debt service reserves reflecting financial difficulties;
4. Unscheduled draws on credit enhancements reflecting financial difficulties;
5. Substitution of credit or liquidity providers, or their failure to perform;
6. Adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds;
7. Modifications to rights of Bond holders, if material;
8. Bond calls, if material, and tender offers;
9. Defeasances;
10. Release, substitution, or sale of property securing repayment of the Bonds, if material;
11. Rating changes;
12. Bankruptcy, insolvency, receivership or similar event of the Obligated Person;

Note to subsection (a)(12) of this Section 4: For the purposes of the event described in subsection (a)(12) of this Section 4, the event is considered to occur when any of the following occur: the appointment of a receiver, fiscal agent or similar officer for an Obligated Person 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 Obligated

Person, or if such jurisdiction has been assumed by leaving the existing governing 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 Obligated Person.
13. The consummation of a merger, consolidation, or acquisition involving an Obligated Person or the sale of all or substantially all of the assets of the Obligated Person, 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, if material; and
14. Appointment of a successor or additional trustee or the change of name of a trustee, if material.

The Issuer shall, in a timely manner not in excess of ten business days after its occurrence, notify the Disclosure Dissemination Agent in writing of the occurrence of a Notice Event. Such notice shall instruct the Disclosure Dissemination Agent to report the occurrence pursuant to subsection (c) and shall be accompanied by a Certification. Such notice or Certification shall identify the Notice Event that has occurred (which shall be any of the categories set forth in Section 2(e)(iv) of this Disclosure Agreement), include the text of the disclosure that the Issuer desires to make, contain the written authorization of the Issuer for the Disclosure Dissemination Agent to disseminate such information, and identify the date the Issuer desires for the Disclosure Dissemination Agent to disseminate the information (provided that such date is not later than the tenth business day after the occurrence of the Notice Event).
(b) The Disclosure Dissemination Agent is under no obligation to notify the Issuer or the Disclosure Representative of an event that may constitute a Notice Event. In the event the Disclosure Dissemination Agent so notifies the Disclosure Representative, the Disclosure Representative will within two business days of receipt of such notice (but in any event not later than the tenth business day after the occurrence of the Notice Event, if the Issuer determines that a Notice Event has occurred), instruct the Disclosure Dissemination Agent that (i) a Notice Event has not occurred and no filing is to be made or (ii) a Notice Event has occurred and the Disclosure Dissemination Agent is to report the occurrence pursuant to subsection (c) of this Section 4, together with a Certification. Such Certification shall identify the Notice Event that has occurred (which shall be any of the categories set forth in Section 2(e)(iv) of this Disclosure Agreement), include the text of the disclosure that the Issuer desires to make, contain the written authorization of the Issuer for the Disclosure Dissemination Agent to disseminate such information, and identify the date the Issuer desires for the Disclosure Dissemination Agent to disseminate the information (provided that such date is not later than the tenth business day after the occurrence of the Notice Event).
(c) If the Disclosure Dissemination Agent has been instructed by the Issuer as prescribed in subsection (a) or (b)(ii) of this Section 4 to report the occurrence of a Notice Event, the Disclosure Dissemination Agent shall promptly file a notice of such occurrence with MSRB in accordance with Section 2 (e)(iv) hereof. This notice will be filed with a cover sheet completed by the Disclosure Dissemination Agent in the form set forth in Exhibit C-1.

SECTION 5. CUSIP Numbers. Whenever providing information to the Disclosure Dissemination Agent, including but not limited to Annual Reports, documents incorporated by reference to the Annual Reports, Audited Financial Statements, Notice Event notices, Failure to File Event notices,

Voluntary Event Disclosures and Voluntary Financial Disclosures, the Issuer shall indicate the full name of the Bonds and the 9-digit CUSIP numbers for the Bonds as to which the provided information relates.

SECTION 6. Additional Disclosure Obligations. The Issuer acknowledges and understands that other state and federal laws, including but not limited to the Securities Act of 1933 and Rule 10b-5 promulgated under the Securities Exchange Act of 1934, may apply to the Issuer, and that the duties and responsibilities of the Disclosure Dissemination Agent under this Disclosure Agreement do not extend to providing legal advice regarding such laws. The Issuer acknowledges and understands that the duties of the Disclosure Dissemination Agent relate exclusively to execution of the mechanical tasks of disseminating information as described in this Disclosure Agreement.

## SECTION 7. Voluntary Filing.

(a) The Issuer may instruct the Disclosure Dissemination Agent to file a Voluntary Event Disclosure with the MSRB from time to time pursuant to a Certification of the Disclosure Representative. Such Certification shall identify the Voluntary Event Disclosure (which shall be any of the categories set forth in Section 2(e)(vi) of this Disclosure Agreement), include the text of the disclosure that the Issuer desires to make, contain the written authorization of the Issuer for the Disclosure Dissemination Agent to disseminate such information, and identify the date the Issuer desires for the Disclosure Dissemination Agent to disseminate the information. If the Disclosure Dissemination Agent has been instructed by the Issuer as prescribed in this Section 7(a) to file a Voluntary Event Disclosure, the Disclosure Dissemination Agent shall promptly file such Voluntary Event Disclosure with the MSRB in accordance with Section 2(e)(vi) hereof. This notice will be filed with a cover sheet completed by the Disclosure Dissemination Agent in the form set forth in Exhibit C-2.
(b) The Issuer may instruct the Disclosure Dissemination Agent to file a Voluntary Financial Disclosure with the MSRB from time to time pursuant to a Certification of the Disclosure Representative. Such Certification shall identify the Voluntary Financial Disclosure (which shall be any of the categories set forth in Section 2(e)(vii) of this Disclosure Agreement), include the text of the disclosure that the Issuer desires to make, contain the written authorization of the Issuer for the Disclosure Dissemination Agent to disseminate such information, and identify the date the Issuer desires for the Disclosure Dissemination Agent to disseminate the information. If the Disclosure Dissemination Agent has been instructed by the Issuer as prescribed in this Section 7(b) to file a Voluntary Financial Disclosure, the Disclosure Dissemination Agent shall promptly file such Voluntary Financial Disclosure with the MSRB in accordance with Section 2(e)(vii) hereof. This notice will be filed with a cover sheet completed by the Disclosure Dissemination Agent in the form set forth in Exhibit C-3.
(c) The parties hereto acknowledge that the Issuer is not obligated pursuant to the terms of this Disclosure Agreement to file any Voluntary Event Disclosure pursuant to Section 7(a) hereof or any Voluntary Financial Disclosure pursuant to Section 7(b) hereof.
(d) Nothing in this Disclosure Agreement shall be deemed to prevent the Issuer from disseminating any other information through the Disclosure Dissemination Agent using the means of dissemination set forth in this Disclosure Agreement or including any other information in any Annual Report, Audited Financial Statements, Notice Event notice, Failure to File Event notice, Voluntary Event Disclosure or Voluntary Financial Disclosure, in addition to that required by this Disclosure Agreement. If the Issuer chooses to include any information in any Annual Report, Audited Financial Statements, Notice Event notice, Failure to File Event notice, Voluntary Event Disclosure or Voluntary Financial Disclosure in addition to that which is specifically required by this Disclosure Agreement, the Issuer shall have no obligation under this Disclosure Agreement to update such information or include it in any future

Annual Report, Audited Financial Statements, Notice Event notice, Failure to File Event notice, Voluntary Event Disclosure or Voluntary Financial Disclosure.

SECTION 8. Termination of Reporting Obligation. The obligations of the Issuer and the Disclosure Dissemination Agent under this Disclosure Agreement shall terminate with respect to the Bonds upon the legal defeasance, prior redemption or payment in full of all of the Bonds, when the Issuer is no longer an obligated person with respect to the Bonds, or upon delivery by the Disclosure Representative to the Disclosure Dissemination Agent of an opinion of counsel expert in federal securities laws to the effect that continuing disclosure is no longer required.

SECTION 9. Disclosure Dissemination Agent. The Issuer has appointed Digital Assurance Certification, L.L.C. as exclusive Disclosure Dissemination Agent under this Disclosure Agreement. The Issuer may, upon thirty days written notice to the Disclosure Dissemination Agent and the Trustee, replace or appoint a successor Disclosure Dissemination Agent. Upon termination of DAC's services as Disclosure Dissemination Agent, whether by notice of the Issuer or DAC, the Issuer agrees to appoint a successor Disclosure Dissemination Agent or, alternately, agrees to assume all responsibilities of Disclosure Dissemination Agent under this Disclosure Agreement for the benefit of the Holders of the Bonds. Notwithstanding any replacement or appointment of a successor, the Issuer shall remain liable until payment in full for any and all sums owed and payable to the Disclosure Dissemination Agent. The Disclosure Dissemination Agent may resign at any time by providing thirty days' prior written notice to the Issuer.

SECTION 10. Remedies in Event of Default. In the event of a failure of the Issuer or the Disclosure Dissemination Agent to comply with any provision of this Disclosure Agreement, the Holders' rights to enforce the provisions of this Agreement shall be limited solely to a right, by action in mandamus or for specific performance, to compel performance of the parties' obligation under this Disclosure Agreement. Any failure by a party to perform in accordance with this Disclosure Agreement shall not constitute a default on the Bonds or under any other document relating to the Bonds, and all rights and remedies shall be limited to those expressly stated herein.

SECTION 11. Duties, Immunities and Liabilities of Disclosure Dissemination Agent.
(a) The Disclosure Dissemination Agent shall have only such duties as are specifically set forth in this Disclosure Agreement. The Disclosure Dissemination Agent's obligation to deliver the information at the times and with the contents described herein shall be limited to the extent the Issuer has provided such information to the Disclosure Dissemination Agent as required by this Disclosure Agreement. The Disclosure Dissemination Agent shall have no duty with respect to the content of any disclosures or notice made pursuant to the terms hereof. The Disclosure Dissemination Agent shall have no duty or obligation to review or verify any Information or any other information, disclosures or notices provided to it by the Issuer and shall not be deemed to be acting in any fiduciary capacity for the Issuer, the Holders of the Bonds or any other party. The Disclosure Dissemination Agent shall have no responsibility for the Issuer's failure to report to the Disclosure Dissemination Agent a Notice Event or a duty to determine the materiality thereof. The Disclosure Dissemination Agent shall have no duty to determine, or liability for failing to determine, whether the Issuer has complied with this Disclosure Agreement. The Disclosure Dissemination Agent may conclusively rely upon Certifications of the Issuer at all times.

The obligations of the Issuer under this Section shall survive resignation or removal of the Disclosure Dissemination Agent and defeasance, redemption or payment of the Bonds.
(b) The Disclosure Dissemination Agent may, from time to time, consult with legal counsel (either in-house or external) of its own choosing in the event of any disagreement or controversy, or question or doubt as to the construction of any of the provisions hereof or its respective duties hereunder, and shall not incur any liability and shall be fully protected in acting in good faith upon the advice of such legal counsel. The reasonable fees and expenses of such counsel shall be payable by the Issuer.
(c) All documents, reports, notices, statements, information and other materials provided to the MSRB under this Agreement shall be provided in an electronic format and accompanied by identifying information as prescribed by the MSRB.

SECTION 12. Amendment; Waiver. Notwithstanding any other provision of this Disclosure Agreement, the Issuer and the Disclosure Dissemination Agent may amend this Disclosure Agreement and any provision of this Disclosure Agreement may be waived, if such amendment or waiver is supported by an opinion of counsel expert in federal securities laws acceptable to both the Issuer and the Disclosure Dissemination Agent to the effect that such amendment or waiver does not materially impair the interests of Holders of the Bonds and would not, in and of itself, cause the undertakings herein to violate the Rule if such amendment or waiver had been effective on the date hereof but taking into account any subsequent change in or official interpretation of the Rule; provided neither the Issuer or the Disclosure Dissemination Agent shall be obligated to agree to any amendment modifying their respective duties or obligations without their consent thereto.

Notwithstanding the preceding paragraph, the Disclosure Dissemination Agent shall have the right to adopt amendments to this Disclosure Agreement necessary to comply with modifications to and interpretations of the provisions of the Rule as announced by the Securities and Exchange Commission from time to time by giving not less than 20 days written notice of the intent to do so together with a copy of the proposed amendment to the Issuer. No such amendment shall become effective if the Issuer shall, within 10 days following the giving of such notice, send a notice to the Disclosure Dissemination Agent in writing that it objects to such amendment.

SECTION 13. Beneficiaries. This Disclosure Agreement shall inure solely to the benefit of the Issuer, the Trustee for the Bonds, the Disclosure Dissemination Agent, the underwriters, and the Holders from time to time of the Bonds, and shall create no rights in any other person or entity.

SECTION 14. Governing Law. This Disclosure Agreement shall be governed by the laws of the State of Florida (other than with respect to conflicts of laws).

SECTION 15. Counterparts. This Disclosure Agreement may be executed in several counterparts, each of which shall be an original and all of which shall constitute but one and the same instrument.

## [REMAINDER OF PAGE INTENTIONALLY LEFT BLANK.]

The Disclosure Dissemination Agent and the Issuer have caused this Continuing Disclosure Agreement to be executed, on the date first written above, by their respective officers duly authorized.

DIGITAL ASSURANCE CERTIFICATION, L.L.C., as Disclosure Dissemination Agent

By:
Name:
Title: $\qquad$

SAN DIEGO UNIFIED SCHOOL DISTRICT, as Issuer

By:
Name:
Title: $\qquad$

## EXHIBIT A

# NAME AND CUSIP NUMBERS OF BONDS 

Name of Issuer:

San Diego Unified School District

Name of Bond Issue(s):

Date of Issuance:
2017 General Obligation Bonds
(Dedicated Unlimited Ad Valorem
Property Tax Bonds)
(Election of 2008, Series K-1)
2017 General Obligation Bonds
(Dedicated Unlimited Ad Valorem
Property Tax Bonds)
(Election of 2008, Series K-2)

Date of Official Statement:
December 12, 2017
November 28, 2017


[^23]
## EXHIBIT B

# NOTICE TO MSRB OF FAILURE TO FILE ANNUAL REPORT 

| Issuer: | San Diego Unified School District |
| :--- | :--- |
| Name of Bond Issue(s): | 2017 General Obligation Bonds <br> (Dedicated Unlimited Ad Valorem <br> Property Tax Bonds) <br> (Election of 2008, Series K-1) |
|  | 2017 General Obligation Bonds <br> (Dedicated Unlimited Ad Valorem <br> Property Tax Bonds) <br> (Election of 2008, Series K-2) |
|  | December 12, 2017 |
| Date of Issuance: | December 12, 2017 |
| Date of Disclosure |  |
| Agreement: |  |
| CUSIP Number: |  |

NOTICE IS HEREBY GIVEN that the Issuer has not provided an Annual Report with respect to the above-named Bonds as required by the Disclosure Agreement between the Issuer and Digital Assurance Certification, L.L.C., as Disclosure Dissemination Agent. The Issuer has notified the Disclosure Dissemination Agent that it anticipates that the Annual Report will be filed by
$\qquad$ -

Dated: $\qquad$
Digital Assurance Certification, L.L.C., as Disclosure
Dissemination Agent, on behalf of the Issuer

cc: District<br>Obligated Person

## EXHIBIT C-1

## EVENT NOTICE COVER SHEET

This cover sheet and accompanying "event notice" will be sent to the MSRB, pursuant to Securities and Exchange Commission Rule 15c2-12(b)(5)(i)(C) and (D).

Issuer's and/or Other Obligated Person's Name:

Issuer's Six-Digit CUSIP Number:
or Nine-Digit CUSIP Number(s) of the bonds to which this event notice relates:

Number of pages attached: $\qquad$
$\qquad$ Description of Notice Events (Check One):

1. $\qquad$ "Principal and interest payment delinquencies;"
2.__ "Non-Payment related defaults, if material;"
3.__ "Unscheduled draws on debt service reserves reflecting financial difficulties;"
4._- "Unscheduled draws on credit enhancements reflecting financial difficulties;"
5.- "Substitution of credit or liquidity providers, or their failure to perform;"
6._- "Adverse tax opinions, IRS notices or events affecting the tax status of the security;"
7.__ "Modifications to rights of securities holders, if material;"
8.__ "Bond calls, if material;"
9.-_Defeasances;"
$\qquad$ "Release, substitution, or sale of property securing repayment of the securities, if material;"
11._—" "Rating changes;"
2. "Tender offers;"
13._ "Bankruptcy, insolvency, receivership or similar event of the obligated person;"

14 $\qquad$ "Merger, consolidation, or acquisition of the obligated person, if material;" and
15.__ "Appointment of a successor or additional trustee, or the change of name of a trustee, if material."

Failure to provide annual financial information as required.
I hereby represent that I am authorized by the issuer or its agent to distribute this information publicly:
Signature:

Name: $\qquad$ Title: $\qquad$

Digital Assurance Certification, L.L.C.
390 N. Orange Avenue
Suite 1750
Orlando, FL 32801
407-515-1100
Date:

## EXHIBIT C-2

## VOLUNTARY EVENT DISCLOSURE COVER SHEET

This cover sheet and accompanying "voluntary event disclosure" will be sent to the MSRB, pursuant to the Disclosure Dissemination Agent Agreement dated as of December 12, 2017 between the Issuer and DAC.

Issuer's and/or Other Obligated Person's Name:

Issuer's Six-Digit CUSIP Number:
or Nine-Digit CUSIP Number(s) of the bonds to which this notice relates:

Number of pages attached: $\qquad$
$\qquad$ Description of Voluntary Event Disclosure (Check One):

1. "amendment to continuing disclosure undertaking;"
2. $\qquad$ "change in obligated person;"
3. "notice to investors pursuant to bond documents;"
4._ "certain communications from the Internal Revenue Service;"
4. "secondary market purchases;"
$\qquad$ "bid for auction rate or other securities;"
5. "capital or other financing plan;"
6. "litigation/enforcement action;"
9._ "change of tender agent, remarketing agent, or other on-going party;"
10._ "derivative or other similar transaction;" and
7. "other event-based disclosures."

I hereby represent that I am authorized by the issuer or its agent to distribute this information publicly:
Signature:

Name: $\qquad$ Title: $\qquad$

Digital Assurance Certification, L.L.C.
390 N. Orange Avenue
Suite 1750
Orlando, FL 32801
407-515-1100

Date:

## EXHIBIT C-3

## VOLUNTARY FINANCIAL DISCLOSURE COVER SHEET

This cover sheet and accompanying "voluntary financial disclosure" will be sent to the MSRB, pursuant to the Disclosure Dissemination Agent Agreement dated as of December 12, 2017 between the Issuer and DAC.

Issuer's and/or Other Obligated Person's Name:

Issuer's Six-Digit CUSIP Number:
or Nine-Digit CUSIP Number(s) of the bonds to which this notice relates:

Number of pages attached: $\qquad$
$\qquad$ Description of Voluntary Financial Disclosure (Check One):

1. $\qquad$ "quarterly/monthly financial information;"
$\qquad$ "change in fiscal year/timing of annual disclosure;"
3._ "change in accounting standard;"
4.__ "interim/additional financial information/operating data;"
2. "budget;"
3. "investment/debt/financial policy;"
4. "information provided to rating agency, credit/liquidity provider or other third party;"
5. "consultant reports;" and
6. "other financial/operating data."

I hereby represent that I am authorized by the issuer or its agent to distribute this information publicly:
Signature:

Name: $\qquad$ Title: $\qquad$

Digital Assurance Certification, L.L.C.
390 N. Orange Avenue
Suite 1750
Orlando, FL 32801
407-515-1100

Date:
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## APPENDIX F

## SAN DIEGO COUNTY INVESTMENT POOL

The following information has been furnished by the County of San Diego Treasurer-Tax Collector. The District makes no representation as to the accuracy or completeness of such information. It describes Summary Portfolio Statistics, Investment Inventory with Market Value, Purchases/Sales/Maturities, Cash Flow Analysis, Participant Cash Balances, Pooled Money Fund Participants, Pooled Money Fund - Asset Allocation, Pooled Money Fund Assets - Credit Quality and Investment Policy Compliance Standards. Further information may be obtained directly from the County Treasurer-Tax Collector, San Diego County Administration Center, 1600 Pacific Hwy, Room 101, San Diego, California 92101-2474.
[SEE ATTACHED]
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County of San Diego Treasurer-Tax Collector | 1600 Pacific Hwy, San Diego, CA 92101 | www.sdittc.com

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03 Summary Portfolio Statistics
04 |Cash Flow Analysis
05 |Participant Cash Balances
06 Investment Fund Participants
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07 Asset Credit Quality
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10 - Inventory With Market Value
19 - Transaction Activity Report

## SUMMARY PORTFOLIO STATISTICS

## County of San Diego Pooled Money Fund

As of October 31, 2017

|  | Par Value | Book Value | Market Value | \% of Portfolio | Market Price | WAM | WAC | YTM | YTW | Accrued Interest | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Asset Backed Securities | 184,971,334 | 184,853,708 | 184,679,101 | 2.39 | 99.842 | 761 | - | 1.423 | 1.423 | 105,432 | $(174,607)$ |
| Bank Deposit | 9,642,214 | 9,642,214 | 9,642,214 | 0.12 | 100.000 | 1 | - | 1.000 | 1.000 | 26,785 | 0 |
| Commercial Paper Disc | 2,109,000,000 | 2,100,770,403 | 2,093,520,990 | 27.14 | 99.267 | 105 | - | 1.413 | 1.413 | - | $(7,249,413)$ |
| Federal Agency - Step Up | 357,077,000 | 357,013,118 | 353,331,305 | 4.61 | 98.951 | 1,461 | 65 | 1.915 | 1.382 | 1,029,092 | $(3,681,813)$ |
| Federal Agency Amer Callable | 50,000,000 | 50,000,000 | 49,692,250 | 0.65 | 99.385 | 502 | 44 | 1.290 | 1.290 | 77,083 | $(307,750)$ |
| Federal Agency Berm Callable | 581,910,000 | 581,862,760 | 579,573,040 | 7.52 | 99.598 | 698 | 81 | 1.446 | 1.446 | 1,129,387 | $(2,289,720)$ |
| Federal Agency Coupon Securites | 805,000,000 | 806,293,275 | 800,163,050 | 10.42 | 99.405 | 763 | 87 | 1.311 | 1.311 | 4,080,124 | $(6,130,225)$ |
| Federal Agency Euro Callable | 604,120,000 | 604,145,504 | 598,257,197 | 7.80 | 99.030 | 974 | 152 | 1.485 | 1.485 | 1,813,097 | $(5,888,307)$ |
| Money Market Accounts | 85,800,000 | 85,800,000 | 85,800,000 | 1.11 | 100.000 | 1 | - | 0.959 | 0.959 | 48,074 | - |
| Negotiable CDs | 1,594,900,000 | 1,594,903,280 | 1,594,900,000 | 20.60 | 100.000 | 150 | - | 1.440 | 1.440 | 7,504,811 | $(3,280)$ |
| Supranational Callable | 259,350,000 | 258,947,286 | 257,283,100 | 3.34 | 99.203 | 773 | 220 | 1.375 | 1.375 | 246,515 | $(1,664,186)$ |
| Supranationals | 494,500,000 | 493,820,675 | 491,434,420 | 6.38 | 99.382 | 618 | - | 1.395 | 1.395 | 1,716,966 | $(2,386,255)$ |
| Treasury Coupon Securities | 612,000,000 | 613,447,421 | 609,442,550 | 7.92 | 99.584 | 668 | - | 1.219 | 1.219 | 2,415,572 | $(4,004,871)$ |
| Totals for October 2017 | 7,748,270,548 | 7,741,499,644 | 7,707,719,217 | 100.00 | 99.478 | 474 | 109 | 1.415 | 1.391 | 20,192,938 | $(33,780,427)$ |
| Totals for September 2017 | 7,660,298,085 | 7,655,916,318 | 7,626,466,610 | 100.00 | 99.560 | 468 | 62 | 1.365 | 1.340 | 20,574,633 | $(29,449,708)$ |
| Change From Prior Month | 87,972,463 | 85,583,326 | 81,252,607 |  | (0.082) | 6 | 47 | 0.050 | 0.051 | $(381,695)$ | $(4,330,718)$ |
| Porffolio Effective Duration | 1.12 years |  |  |  |  |  |  |  |  |  |  |
|  | Monthly Retum | Annualized | Fiscal Year To Date Return | Calendar Year To Date |  |  |  |  |  |  |  |
| Book Value | 0.116\% | 1.365\% | 0.446\% | 1.323\% | 1.042\% | 1.251\% |  |  |  |  |  |
| Market Value | 0.116\% | 1.371\% | 0.447\% | 1.328\% | 1.045\% | 1.255\% |  |  |  |  |  |

Note
Yield to maturity (YTM) is the estimated rate of return on a bond given its purchase price, assuming all coupon payments are made on a timely basis and reinvested at this same rate of return to the maturity date.
Yield to call (YTC) is the estimated rate of return on a bond given its purchase price, assuming all coupon payments are made on a timely basis and reinvested at this same rate of return to the call date.
Yield to worst (YTW) is the lesser of yield to maturity or yield to call, reflecting the optionality of the bond issuer
Yields for the porffolio are aggregated based on the book value of each security.
Monthly Investment Returns are reported gross of fees. Administration fees since J anuary 2017 have averaged approximately 8 basis points per annum

## CASH FLOW ANALYSIS

## County of San Diego Pooled Money Fund

As of October 31, 2017
(\$000)


Note: The above is not meant to be a complete Cash Flow Statement. The data represents a subset of the main cash flow items and does not include accrued interest or other adjustment items.

## PARTICIPANT CASH BALANCES <br> San Diego Pooled Money Fund

As of October 31, 2017

| PARTICIPANT | $\begin{gathered} \text { FMV } \\ 08 / 31 / 17 \end{gathered}$ | $\begin{gathered} \text { FMV } \\ 09 / 30 / 17 \end{gathered}$ | $\begin{gathered} \text { FMV } \\ \text { 10/31/17 } \end{gathered}$ | \% of <br> Total | (\$000) <br> PARTICIPANT | $\begin{gathered} \text { FMV } \\ 08 / 31 / 17 \end{gathered}$ | $\begin{gathered} \text { FMV } \\ 09 / 30 / 17 \end{gathered}$ | $\begin{gathered} \text { FMV } \\ 10 / 31 / 17 \\ \hline \end{gathered}$ | \% of Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COUNTY | \$ 746,538 | \$ 772,963 | \$ 949,288 | 12.32\% | Lower S weetwater FPD | 470 | 466 | 484 |  |
| COUNTY - SPECIAL TRUST FUNDS | 2,050,987 | 2,089,388 | 2,076,232 | 26.94\% | Metropolitan Transit System | 6,299 | 8,183 | 7,978 |  |
| NON-COUNTY INVESTMENT FUNDS | 161,182 | 171,114 | 168,860 | 2.19\% | Mission Resource Conservation District | 318 | 317 | 319 |  |
| SCHOOLS - (K THRU 12) | 3,236,661 | 3,021,728 | 2,988,686 | 38.78\% | North County Cemetery District | 1,406 | 1,428 | 1,432 |  |
|  |  |  |  |  | North County Cemetry Perpetual | 1,556 | 1,564 | 1,577 |  |
| COMMUNITY COLLEGES |  |  |  |  | North County Cemetery | 1,051 | 985 | 991 |  |
| San Diego | 253,097 | 249,186 | 234,716 | 3.05\% | North County Dispatch | 3,918 | 3,590 | 3,727 |  |
| Grossmont | 79,830 | 80,261 | 78,632 | 1.02\% | North County Fire | 1,561 | 1,580 | 1,889 |  |
| Mira Costa | 34,845 | 121,225 | 117,369 | 1.52\% | Otay Water District Investment | 4,113 | 4,096 | 4,095 |  |
| Palomar | 361,391 | 343,565 | 335,088 | 4.35\% | Palomar Health Care District | - | 0 | 696 |  |
| Southwestem | 136,537 | 128,051 | 124,267 | 1.61\% | Pine Valley FPD | 331 | 331 | 11 |  |
| Total Community Colleges | 865,700 | 922,288 | 890,072 | 11.55\% | Pomerado Cemetery District | 1,777 | 1,707 | 1,684 |  |
|  |  |  |  |  | Ramona Cemetery District | 518 | 493 | 481 |  |
| SDCERA | 598 | 596 | 598 |  | Ramona Cemetery Perpetual | 383 | 382 | 382 |  |
| SANCAL | 8,046 | 8,012 | 1,647 |  | Rancho Santa Fe FPD | 12,313 | 11,428 | 10,982 |  |
| SANDAG | 34,024 | 34,695 | 34,387 |  | Rincon del Diablo Municipal Water District | 3,049 | 3,036 | 3,036 |  |
|  |  |  |  |  | San Diego Housing Commission | 17,225 | 20,625 | 20,614 |  |
| CITIES |  |  |  |  | San Diego Geographic Information Source | 621 | 561 | 777 |  |
| Chula Vista | 131,633 | 131,080 | 131,045 |  | San Diego Law Library | 3,049 | 3,090 | 3,175 |  |
| Coronado | 0 | 19,841 | 19,803 |  | San Diego Local Agency Formation Comn | 1,896 | 1,670 | 1,625 |  |
| Del Mar | 2,590 | 2,579 | 2,579 |  | San Diego Regional Training Center | 305 | 230 | 723 |  |
| Encinitas | 2 | 2 | 2 |  | San Dieguito River | 1,530 | 1,448 | 1,323 |  |
| National City | 8,112 | 8,078 | 8,076 |  | San Marcos FPD | 1 | 1 | 1 |  |
|  |  |  |  |  | San Miguel FPD | 8,684 | 8,536 | 5,391 |  |
| INDEPENDENT AGENCIES |  |  |  |  | Santa Fe Irrigation District | 4,215 | 4,197 | 4,196 |  |
| Alpine FPD | 983 | 708 | 719 |  | Serra Cooperative Library System | 230 | 229 | 229 |  |
| Bonita Sunnyside FPD | 5,130 | 4,677 | 4,850 |  | SDC Regional Airport Authority | 295,054 | 298,949 | 290,767 |  |
| Borrego Springs FPD | 1,269 | 1,171 | 1,037 |  | Upper San Luis Rey Resenoir | 42 | 42 | 43 |  |
| Canbrake County Water District | 51 | 51 | 51 |  | Vallecitos Water District | 5,177 | 5,155 | 5,154 |  |
| Deer Springs FPD | 9,445 | 9,599 | 9,854 |  | Valley Center FPD | 3,060 | 2,825 | 2,638 |  |
| Fallbrook P ublic UTL | 15 | 15 | 15 |  | Valley Cntr Cemetery | 88 | 88 | 90 |  |
| Grossmont Healthcare District | 1,017 | 1,012 | 1,012 |  | Valley Ctr Cem Perpetual | 257 | 256 | 259 |  |
| Public Agency Self Insurance System | 3,391 | 3,376 | 3,376 |  | Valley Ctr Water District | 19,016 | 18,851 | 21,267 |  |
| J ulian-Cuyamaca FPD | 65 | 66 | 94 |  | Vista FPD | 2,384 | 2,374 | 2,546 |  |
| Lake Cuyamaca Rec \& Park | 157 | 158 | 152 |  | Total Independent Agencies | 623,203 | 648,985 | 634,580 | 8.22\% |
| Lakeside Fire | 5,211 | 5,028 | 5,175 |  |  |  |  |  |  |
| Leucadia Water District | 9,568 | 9,528 | 9,526 |  | Pooled Money Fund Total | \$ 7,684,271 | \$ 7,626,466 | \$ 7,707,719 | 100.00\% |

## INVESTMENT FUND PARTICIPANTS



## INVESTMENT FUND OVERVIEW

As of October 31, 2017




## INVESTMENT POLICY COMPLIANCE REPORT

## County of San Diego Pooled Money Fund As of October 31, 2017

| Category | Standard | Comment |
| :---: | :---: | :---: |
| Treasury Issues | No Limit | Complies - 7.9\% |
| Agency Issues | 35\% per issuer | Complies |
| Local Agency Obligations | SP-1/"A" by S\&P or MIG1/"A" by Moody's or F-1/"A" by Fitch minimum rating by 1 of 3 NRSROs; (ST ratings for 1 year or less; LT ratings for over 1 year) ; $15 \%$ maximum; $5 \%$ per issuer | Complies |
| Banker's Acceptances | A-1 by S\&P or P-1 by Moody's or F-1 by Fitch minimum rating by 1 of 3 NRSROs; $40 \%$ maximum; $5 \%$ per issuer; 180 days max maturity | Complies |
| Commercial Paper | A-1/"A" by S\&P or P-1/"A" by Moody's or F-1/"A" by Fitch minimum rating by 1 of 3 NRSR Os; $40 \%$ maximum; $5 \%$ per issuer; 270 days max maturity | Complies - 27.2\%* |
| Medium Term Notes | A-1/"A" by S\&P or P-1/"A" by Moody's or F-1/"A" by Fitch minimum rating by 1 of 3 NRSROs; (ST ratings for 1 year or less; LT ratings for over 1 year); 30\% maximum; 5\% per issuer | Complies |
| Negotiable Certificates of Deposit | A-1/"A" by S\&P or P-1/"A" by Moody's or F-1/"A" by Fitch minimum rating by 1 of 3 NRSROs; (ST ratings for 1 year or less; LT ratings for over 1 year); 30\% maximum; $5 \%$ per issuer; 5 years maximum maturity for NCDs; 13 months max maturity for FDIC insured | Complies - 20.6\%* |
| Repurchase Agreements | $40 \%$ maximum; $10 \%$ per issuer if avg weighted maturity $>5$ days; $15 \%$ per issuer if avg weighted maturity $<5$ days; 1-year maximum maturity; | Complies |
| Reverse Repurchase Agreements | 20\% maximum combined with Securities Lending; 10\% per issuer; 92-day maximum maturity | N/A |
| Collateralized Certificates of Deposit | A-1 by S\&P or P-1 by Moody's, or F-1 by Fitch minimum rating; 5\%maximum; 5\% per issuer; 13 months maximum maturity; 110\% collateral required | Complies |
| FDIC \& NCUA Insured Deposit | $5 \%$ maximum; $5 \%$ per issuer; 13 months maximum maturity; No minimum credit requirement for FDIC or NCUA insured deposit accounts | Complies - 0.0\% |
| Covered Call Option/ P ut Option | 10\% maximum; 90-day maximum maturity | N/A |
| Money Market Mutual Funds | AAAm by S\&P, or Aaa-mf by Moody's, or AAAmmf by Fitch minimum rating by 1 of 3 NRSROs; $15 \%$ maximum; $10 \%$ per fund | Complies-1.1\% |
| Investment Trust of Califomia - Cal Trust | 2.5\% maximum | Complies |
| Supranationals | A-1/"AA" by S\&P or P-1/"Aa" by Moody's, or F-1/"AA" by Fitch minimum rating by 1 of 3 NRSROs; 30\% maximum; $10 \%$ per issuer; USD denominated senior unsecured unsubordinated obligations issued by IBRD, IFC, and IADB | Complies - 9.7\% |
| Pass-Through Securities | Non-mortgaged backed; "A" minimum rated issuer by 1 of 3 NRSROs; "AA" minimum rated by 1 of 3 NRSROs; 20\% maximum; 5\% per issuer | Complies - 2.4\% |
| Maximum Maturity | 5 years | Complies |
| Illiquidity Limitations | 10\% maximum for combined categories for Collateralized CDs and FDIC Insured Deposit Accounts | Complies |
| Maximum Issuer Exposure | $5 \%$ per any single issuer involved in more than one of the above categories (does not include US Government, repurchase agreements, supranationals, money market fund) | Complies * |
| Maturity Policy - Portfolio Structure | Minimum $25 \% \leq 90$ days; and minimum 50\% $\leq 1$ year; maximum effective duration for portfolio 1.5 years | Complies |
| Prohibited Securities | Inverse floaters; Ranges notes, Interest-only strips from mortgaged backed securities; Zero interest accrual securities | Complies |
| Credit Rating Policy - monitoring ratings | Overall credit rating of AAAf/S 1, by Fitch; Investments rated below A-1 (short term) or below the "A" category (long term), at the time of purchase, are prohibited in this policy | Complies |
| Securities Lending | 92-day maximum maturity; 10\% per counterparty; 20\% maximum combined with Reverse Repurchase Agreements | N/A |

*Complied at time of purchase; Portfolio outflows increased concentration in Bank of Toyko-Mit UFJ at 5.1\% and Bank of Nova Scotia at 5.1\%

# INVESTMENT INVENTORY - MARKET VALUE 

## San Diego Pooled Money Fund <br> As of October 31, 2017

|  | Purchase Par |  | YTM 365 |  |  |  |  |  | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Issuer | Date | Par Value | Book Value | Market Value | Coupon | Equiv. | Maturity Date | Accrued Interest |  |
| Asset Backed Securities |  |  |  |  |  |  |  |  |  |
| American Honda Finance | 05/30/2016 | 3,761,371.01 | 3,761,244.25 | 3,760,399.82 | 1.13 | 1.14 | 09/15/2018 | 1,888.94 | -844.43 |
| Honda Auto Rec Owner Trust | 10/31/2016 | 1,641,355.96 | 1,640,843.04 | 1,640,532.98 | 1.01 | 1.01 | 10/18/2018 | 598.65 | -310.06 |
| Toyota Auto Receivables | 08/10/2016 | 2,463,286.33 | 2,463,166.86 | 2,461,733.72 | 1.00 | 1.01 | 01/15/2019 | 1,094.79 | -1,433.14 |
| J ohn Deere Owner Trust | 07/27/2016 | 5,377,071.01 | 5,376,743.01 | 5,373,668.94 | 1.09 | 1.10 | 02/15/2019 | 2,604.88 | -3,074.07 |
| Honda Auto Rec Owner Trust | 10/25/2016 | 12,542,887.04 | 12,542,537.09 | 12,524,801.45 | 1.04 | 1.04 | 04/18/2019 | 4,710.51 | -17,735.64 |
| Harley-Davidson Credit Corp | 06/15/2016 | 2,196,921.44 | 2,196,862.34 | 2,196,084.85 | 1.09 | 1.09 | 06/15/2019 | 1,064.33 | -777.49 |
| Honda Auto Rec Owner Trust | 03/28/2017 | 21,863,441.50 | 21,862,918.96 | 21,850,592.36 | 1.42 | 1.43 | 07/22/2019 | 8,623.98 | -12,326.60 |
| Honda Auto Rec Owner Trust | 06/27/2017 | 33,000,000.00 | 32,997,261.00 | 32,972,633.10 | 1.46 | 1.47 | 10/15/2019 | 22,751.64 | -24,627.90 |
| J ohn Deere Owner Trust | 03/02/2017 | 13,250,000.00 | 13,249,947.00 | 13,241,588.90 | 1.50 | 1.51 | 10/15/2019 | 8,833.33 | -8,358.10 |
| Honda Auto Rec Owner Trust | 09/29/2017 | 12,500,000.00 | 12,498,888.75 | 12,492,230.00 | 1.57 | 1.58 | 01/21/2020 | 7,086.81 | -6,658.75 |
| USAA Auto Owner Trust | 09/20/2017 | 15,300,000.00 | 15,299,713.89 | 15,284,267.01 | 1.54 | 1.55 | 02/18/2020 | 10,572.70 | -15,446.88 |
| American Honda Finance | 05/30/2016 | 10,000,000.00 | 9,999,806.00 | 9,977,905.00 | 1.39 | 1.40 | 04/15/2020 | 6,177.82 | -21,901.00 |
| American Honda Finance | 12/22/2016 | 26,900,000.00 | 26,807,531.25 | 26,840,564.45 | 1.39 | 1.59 | 04/15/2020 | 16,618.22 | 33,033.20 |
| J ohn Deere Owner Trust | 07/18/2017 | 9,000,000.00 | 8,999,217.90 | 8,991,946.80 | 1.59 | 1.60 | 04/15/2020 | 6,360.00 | -7,271.10 |
| Honda Auto Rec Owner Trust | 12/10/2016 | 3,675,000.00 | 3,657,773.44 | 3,657,806.88 | 1.16 | 1.40 | 05/18/2020 | 1,421.00 | 33.44 |
| Honda Auto Rec Owner Trust | 10/25/2016 | 11,500,000.00 | 11,499,253.65 | 11,412,344.70 | 1.21 | 1.22 | 12/18/2020 | 5,024.86 | -86,908.95 |
| Asset Backed Securities Sub |  | 184,971,334.29 | 184,853,708.43 | 184,679,100.96 | 1.54 | 1.42 |  | 105,432.46 | (174,607.47) |

## Bank Deposit

| Wells Fargo Bank NA | $07 / 01 / 2017$ | $9,642,213.77$ | $9,642,213.77$ | $9,642,213.77$ | 1.00 | 1.00 | 0.00 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Bank Deposit Subtotal: |  | $9,642,213.77$ | $9,642,213.77$ | $9,642,213.77$ | 1.00 | 1.00 | $26,785.20$ | $26,785.20$ |

## Commerical Paper

Natixis US Finance Co.
Bank Tokyo-Mit UFJ NY
JP Morgan

Toyota Motor Credit Corp Fortis/BNP Paribas Bank Fortis/BNP Paribas Bank Fortis/BNP Paribas Bank Bank Tokyo-Mit UFJ NY Bank Tokyo-Mit UFJ NY Bank Tokyo-Mit UFJ NY

10/31/2017 210,000,000.00 08/29/2017 50,000,000.00 03/30/2017 20,000,000.00 04/17/2017 50,000,000.00 04/05/2017 25,000,000.00 04/05/2017 30,000,000.00 04/05/2017 100,000,000.00 09/27/2017 50,000,000.00 09/28/2017 80,000,000.00 10/17/2017 65,000,000.00

| $210,000,000.00$ | $209,993,700.00$ | 1.08 | 1.10 | $11 / 01 / 2017$ |
| ---: | ---: | ---: | ---: | ---: |
| $49,947,236.11$ | $49,830,750.00$ | 1.31 | 1.33 | $11 / 30 / 2017$ |
| $19,977,122.22$ | $19,806,720.00$ | 1.42 | 1.48 | $11 / 30 / 2017$ |
| $49,948,444.44$ | $49,596,400.00$ | 1.28 | 1.33 | $11 / 30 / 2017$ |
| $24,970,000.00$ | $24,760,000.00$ | 1.44 | 1.50 | $12 / 01 / 2017$ |
| $29,964,000.00$ | $29,712,000.00$ | 1.44 | 1.50 | $12 / 01 / 2017$ |
| $99,860,000.00$ | $99,020,000.00$ | 1.44 | 1.50 | $12 / 06 / 2017$ |
| $49,919,944.45$ | $49,858,050.00$ | 1.31 | 1.33 | $12 / 15 / 2017$ |
| $79,872,888.89$ | $79,772,880.00$ | 1.30 | 1.32 | $12 / 15 / 2017$ |
| $64,898,311.11$ | $64,815,465.00$ | 1.28 | 1.30 | $12 / 15 / 2017$ |


| 0.00 | $-6,300.00$ |
| ---: | ---: |
| 0.00 | $-116,486.11$ |
| 0.00 | $-170,402.22$ |
| 0.00 | $-352,044.44$ |
| 0.00 | $-210,000.00$ |
| 0.00 | $-252,000.00$ |
| 0.00 | $-840,000.00$ |
| 0.00 | $-61,894.45$ |
| 0.00 | $-100,008.89$ |
| 0.00 | $-82,846.11$ |

# INVESTMENT INVENTORY - MARKET VALUE 

## San Diego Pooled Money Fund

As of October 31, 2017

| Issuer | Purchase <br> Date | Par Value | Book Value | Market Value | Coupon | YTM 365 <br> Equiv. | Maturity Date | Accrued Interest |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Gain/Loss |  |  |  |  |  |  |  |  |

# INVESTMENT INVENTORY - MARKET VALUE 

## San Diego Pooled Money Fund <br> As of October 31, 2017

| Issuer | Purchase Date | Par Value | Book Value | Market Value | Coupon | YTM 365 Equiv. | Maturity Date | Accrued Interest | $\begin{gathered} \text { Unrealized } \\ \text { Gain/Loss } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ING (US) Funding LLC | 10/24/2017 | 25,000,000.00 | 24,821,736.11 | 24,813,325.00 | 1.51 | 1.54 | 04/20/2018 | 0.00 | -8,411.11 |
| ING (US) Funding LLC | 10/27/2017 | 25,000,000.00 | 24,816,333.34 | 24,811,050.00 | 1.52 | 1.55 | 04/24/2018 | 0.00 | -5,283.34 |
| Cooperatieve Rabobank | 09/26/2017 | 25,000,000.00 | 24,820,000.00 | 24,784,000.00 | 1.44 | 1.48 | 04/30/2018 | 0.00 | -36,000.00 |
| Toyota Motor Credit Corp | 10/27/2017 | 50,000,000.00 | 49,605,222.23 | 49,594,650.00 | 1.52 | 1.57 | 05/07/2018 | 0.00 | -10,572.23 |
| ING (US) Funding LLC | 10/27/2017 | 25,000,000.00 | 24,776,666.67 | 24,771,100.00 | 1.60 | 1.66 | 05/21/2018 | 0.00 | -5,566.67 |
| JP Morgan | 08/30/2017 | 30,000,000.00 | 29,741,175.00 | 29,660,850.00 | 1.53 | 1.58 | 05/23/2018 | 0.00 | -80,325.00 |
| Cooperatieve Rabobank | 10/27/2017 | 50,000,000.00 | 49,564,375.00 | 49,553,750.00 | 1.53 | 1.58 | 05/25/2018 | 0.00 | -10,625.00 |
| ING (US) Funding LLC | 10/26/2017 | 25,000,000.00 | 24,739,493.05 | 24,732,775.00 | 1.61 | 1.67 | 06/22/2018 | 0.00 | -6,718.05 |
| ING (US) Funding LLC | 10/27/2017 | 50,000,000.00 | 49,453,333.33 | 49,441,900.00 | 1.64 | 1.70 | 06/29/2018 | 0.00 | -11,433.33 |
| ING (US) Funding LLC | 10/25/2017 | 25,000,000.00 | 24,702,750.00 | 24,694,775.00 | 1.64 | 1.70 | 07/20/2018 | 0.00 | -7,975.00 |
| JP Morgan | 10/27/2017 | 75,000,000.00 | 74,072,500.00 | 74,055,000.00 | 1.68 | 1.74 | 07/24/2018 | 0.00 | -17,500.00 |
| Commerical Paper Subtotal: |  | 2,109,000,000.00 | 2,100,770,402.51 | 2,093,520,990.00 | 1.39 | 1.41 |  | 0.00 | (7,249,412.51) |

## Federal Agency

| Federal Home Loan Bank | $10 / 14 / 2015$ | $35,000,000.00$ |
| :--- | :--- | :--- |
| Federal National Mtg Assn | $12 / 27 / 2012$ | $35,000,000.00$ |
| Federal Fam Credit Bank | $02 / 20 / 2015$ | $20,000,000.00$ |
| Federal National Mtg Assn | $04 / 30 / 2013$ | $50,000,000.00$ |
| Federal National Mtg Assn | $04 / 30 / 2013$ | $50,000,000.00$ |
| Federal National Mtg Assn | $05 / 16 / 2013$ | $25,000,000.00$ |
| Federal National Mtg Assn | $01 / 22 / 2014$ | $15,000,000.00$ |
| Federal Home Loan Mtg Cop | $02 / 27 / 2014$ | $25,000,000.00$ |
| Federal Home Loan Mtg Corp | $09 / 29 / 2015$ | $25,000,000.00$ |
| Federal National Mtg Assn | $02 / 19 / 2016$ | $35,000,000.00$ |
| Federal Home Loan Mtg Com | $10 / 27 / 2015$ | $25,000,000.00$ |
| Federal Home Loan Bank | $08 / 14 / 2015$ | $25,000,000.00$ |
| Federal Home Loan Bank | $10 / 26 / 2015$ | $35,000,000.00$ |
| Federal National Mtg Assn | $01 / 21 / 2014$ | $30,000,000.00$ |
| Federal Home Loan Bank | $03 / 28 / 2016$ | $25,000,000.00$ |
| Federal Home Loan Mtg Corp | $10 / 28 / 2016$ | $25,000,000.00$ |
| Federal Home Loan Mtg Cop | $02 / 23 / 2016$ | $25,000,000.00$ |
| Federal National Mtg Assn | $01 / 21 / 2014$ | $30,000,000.00$ |
| Federal Home Loan Mtg Corp | $06 / 14 / 2016$ | $47,400,000.00$ |
| Federal Home Loan Mtg Corp | $07 / 25 / 2016$ | $25,000,000.00$ |


| $35,065,615.94$ | $35,061,250.00$ | 5.00 |
| :--- | :--- | :--- |
| $34,998,094.44$ | $34,987,400.00$ | 0.88 |
| $20,000,000.00$ | $19,994,800.00$ | 1.11 |
| $49,998,259.72$ | $49,892,000.00$ | 1.00 |
| $50,000,000.00$ | $49,892,000.00$ | 1.00 |
| $24,992,098.51$ | $24,946,000.00$ | 1.00 |
| $14,947,370.11$ | $14,962,650.00$ | 0.88 |
| $25,534,142.63$ | $25,533,750.00$ | 4.88 |
| $25,000,000.00$ | $24,927,750.00$ | 1.05 |
| $35,064,110.68$ | $34,924,050.00$ | 1.13 |
| $25,000,000.00$ | $24,917,500.00$ | 1.00 |
| $25,016,115.28$ | $24,953,000.00$ | 1.20 |
| $35,045,065.37$ | $34,904,450.00$ | 1.13 |
| $30,056,198.03$ | $30,103,200.00$ | 1.88 |
| $25,000,000.00$ | $24,937,500.00$ | 1.05 |
| $25,000,000.00$ | $24,869,250.00$ | 1.05 |
| $25,000,000.00$ | $24,851,750.00$ | 1.05 |
| $29,968,297.59$ | $30,031,200.00$ | 1.63 |
| $47,400,000.00$ | $47,154,942.00$ | 1.25 |
| $25,000,000.00$ | $24,819,250.00$ | 1.00 |

0.74
0.91
1.11
1.01
1.00
1.07
1.53
1.30
1.05
0.87
1.00
1.12
0.97
1.65
1.05
1.05
1.05
1.73
1.25
1.00

| $11 / 17 / 2017$ | $797,222.22$ | $-4,365.94$ |
| :--- | ---: | ---: |
| $12 / 27 / 2017$ | $105,486.11$ | $-10,694.44$ |
| $02 / 20 / 2018$ | $43,783.33$ | $-5,200.00$ |
| $04 / 30 / 2018$ | $1,388.89$ | $-106,259.02$ |
| $04 / 30 / 2018$ | $1,388.89$ | $-108,000.00$ |
| $04 / 30 / 2018$ | 694.44 | $-46,098.51$ |
| $05 / 21 / 2018$ | $58,333.33$ | $15,279.89$ |
| $06 / 13 / 2018$ | $467,187.50$ | -392.63 |
| $06 / 29 / 2018$ | $88,958.33$ | $-72,250.00$ |
| $07 / 20 / 2018$ | $110,468.75$ | $-140,060.68$ |
| $07 / 27 / 2018$ | $65,277.78$ | $-82,500.00$ |
| $08 / 14 / 2018$ | $64,166.67$ | $-63,115.28$ |
| $09 / 14 / 2018$ | $51,406.25$ | $-140,615.37$ |
| $09 / 18 / 2018$ | $67,187.50$ | $47,001.97$ |
| $09 / 28 / 2018$ | $24,062.50$ | $-62,500.00$ |
| $10 / 26 / 2018$ | $3,645.83$ | $-130,750.00$ |
| $11 / 23 / 2018$ | $115,208.33$ | $-148,250.00$ |
| $11 / 27 / 2018$ | $208,541.67$ | $62,902.41$ |
| $12 / 14 / 2018$ | $225,479.17$ | $-245,058.00$ |
| $01 / 25 / 2019$ | $66,666.67$ | $-180,750.00$ |
|  |  |  |

# INVESTMENT INVENTORY - MARKET VALUE 

## San Diego Pooled Money Fund

As of October 31, 2017

| Issuer | Purchase Date | Par Value | Book Value | Market Value | Coupon | YTM 365 Equiv. | Maturity Date | Accrued Interest | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal National Mtg Assn | 03/22/2016 | 27,135,000.00 | 27,135,000.00 | 26,975,718.25 | 1.27 | 1.30 | 02/26/2019 | 62,222.07 | -159,282.45 |
| Federal National Mtg Assn | 03/11/2016 | 25,000,000.00 | 25,000,000.00 | 24,845,750.00 | 1.30 | 1.30 | 03/15/2019 | 41,527.77 | -154,250.00 |
| Federal Farm Credit Bank | 03/18/2016 | 25,000,000.00 | 25,000,000.00 | 24,846,500.00 | 1.28 | 1.28 | 03/21/2019 | 35,555.55 | -153,500.00 |
| Federal Farm Credit Bank | 10/19/2016 | 20,000,000.00 | 20,000,000.00 | 19,854,200.00 | 1.17 | 1.17 | 05/16/2019 | 107,250.00 | -145,800.00 |
| Federal Home Loan Mtg Corp | 06/06/2016 | 25,000,000.00 | 25,000,000.00 | 24,819,750.00 | 1.25 | 1.25 | 06/06/2019 | 125,868.06 | -180,250.00 |
| Federal Home Loan Bank | 06/22/2016 | 25,000,000.00 | 25,251,391.56 | 25,011,000.00 | 1.63 | 0.99 | 06/14/2019 | 154,600.69 | -240,391.56 |
| Federal National Mtg Assn | 07/08/2015 | 20,000,000.00 | 20,124,758.65 | 20,053,200.00 | 1.75 | 1.36 | 06/20/2019 | 127,361.11 | -71,558.65 |
| Federal Home Loan Mtg Corp | 07/26/2016 | 25,000,000.00 | 25,000,000.00 | 24,717,250.00 | 1.07 | 1.07 | 07/26/2019 | 70,590.28 | -282,750.00 |
| Federal Home Loan Mtg Corp | 06/27/2016 | 25,000,000.00 | 25,145,906.64 | 24,837,500.00 | 1.25 | 0.91 | 08/01/2019 | 78,125.00 | -308,406.64 |
| Federal Home Loan Mtg Corp | 08/23/2016 | 25,000,000.00 | 25,000,000.00 | 24,573,750.00 | 1.15 | 1.15 | 08/23/2019 | 54,305.56 | -426,250.00 |
| Federal Farm Credit Bank | 08/26/2016 | 50,000,000.00 | 50,000,000.00 | 49,409,500.00 | 1.00 | 1.00 | 08/26/2019 | 90,277.78 | -590,500.00 |
| Federal Farm Credit Bank | 12/06/2016 | 25,000,000.00 | 25,000,000.00 | 24,814,250.00 | 1.48 | 1.63 | 09/06/2019 | 56,527.78 | -185,750.00 |
| Federal National Mtg Assn | 09/30/2016 | 35,000,000.00 | 34,986,201.61 | 34,602,050.00 | 1.13 | 1.15 | 09/09/2019 | 56,875.00 | -384,151.61 |
| Federal National Mtg Assn | 09/13/2016 | 50,000,000.00 | 50,000,000.00 | 49,249,500.00 | 1.15 | 1.15 | 09/13/2019 | 76,666.67 | -750,500.00 |
| Federal Home Loan Mtg Corp | 03/30/2016 | 25,000,000.00 | 25,000,000.00 | 24,851,500.00 | 1.40 | 1.40 | 09/30/2019 | 30,138.89 | -148,500.00 |
| Federal Home Loan Mtg Corp | 11/21/2014 | 25,000,000.00 | 24,754,912.80 | 24,816,250.00 | 1.25 | 1.79 | 10/02/2019 | 25,173.61 | 61,337.20 |
| Federal National Mtg Assn | 10/04/2016 | 25,000,000.00 | 25,000,000.00 | 24,640,000.00 | 1.20 | 1.20 | 10/04/2019 | 22,500.00 | -360,000.00 |
| Federal National Mtg Assn | 10/28/2016 | 25,000,000.00 | 25,000,000.00 | 24,636,000.00 | 1.30 | 1.30 | 10/28/2019 | 2,708.33 | -364,000.00 |
| Federal Home Loan Bank | 05/03/2017 | 15,000,000.00 | 14,978,450.82 | 14,915,250.00 | 1.38 | 1.45 | 11/15/2019 | 95,104.16 | -63,200.82 |
| Federal Home Loan Bank | 01/09/2015 | 20,000,000.00 | 20,312,153.69 | 20,291,000.00 | 2.38 | 1.61 | 12/13/2019 | 182,083.33 | -21,153.69 |
| Federal Home Loan Bank | 05/03/2017 | 20,000,000.00 | 20,374,190.64 | 20,291,000.00 | 2.38 | 1.47 | 12/13/2019 | 182,083.33 | -83,190.64 |
| Federal Farm Credit Bank | 12/27/2016 | 25,000,000.00 | 25,000,000.00 | 24,896,000.00 | 1.70 | 1.70 | 12/27/2019 | 146,388.89 | -104,000.00 |
| Federal National Mtg Assn | 03/30/2016 | 25,000,000.00 | 25,000,000.00 | 24,785,000.00 | 1.38 | 1.38 | 12/30/2019 | 115,538.19 | -215,000.00 |
| Federal Home Loan Mtg Corp | 07/28/2016 | 50,000,000.00 | 50,000,000.00 | 49,315,000.00 | 1.10 | 1.10 | 01/28/2020 | 142,083.33 | -685,000.00 |
| Federal Farm Credit Bank | 02/27/2017 | 21,870,000.00 | 21,870,000.00 | 21,824,291.70 | 1.71 | 1.71 | 02/27/2020 | 66,484.80 | -45,708.30 |
| Federal Home Loan Mtg Corp | 04/13/2017 | 25,000,000.00 | 25,000,000.00 | 24,972,000.00 | 1.80 | 1.80 | 04/13/2020 | 22,500.00 | -28,000.00 |
| Federal Home Loan Mtg Corp | 04/13/2017 | 25,000,000.00 | 25,000,000.00 | 24,972,000.00 | 1.80 | 1.80 | 04/13/2020 | 22,500.00 | -28,000.00 |
| Federal Home Loan Mtg Corp | 05/19/2015 | 25,000,000.00 | 24,869,444.44 | 24,806,500.00 | 1.38 | 1.59 | 05/01/2020 | 171,875.00 | -62,944.44 |
| Federal Farm Credit Bank | 06/29/2016 | 25,000,000.00 | 25,000,000.00 | 24,704,000.00 | 1.42 | 1.42 | 06/29/2020 | 120,305.56 | -296,000.00 |
| Federal Home Loan Mtg Corp | 07/05/2017 | 25,000,000.00 | 25,000,000.00 | 24,958,000.00 | 1.75 | 1.75 | 06/29/2020 | 140,972.22 | -42,000.00 |
| Federal Home Loan Mtg Corp | 07/13/2017 | 20,000,000.00 | 20,000,000.00 | 19,937,800.00 | 1.85 | 1.85 | 07/13/2020 | 111,000.00 | -62,200.00 |
| Federal Home Loan Mtg Corp | 07/13/2017 | 5,000,000.00 | 5,000,000.00 | 4,984,450.00 | 1.85 | 1.85 | 07/13/2020 | 27,750.00 | -15,550.00 |
| Federal Home Loan Mtg Corp | 09/29/2017 | 25,000,000.00 | 24,983,018.52 | 24,907,250.00 | 1.80 | 1.82 | 09/29/2020 | 40,000.00 | -75,768.52 |
| Federal Farm Credit Bank | 11/09/2016 | 25,000,000.00 | 25,000,000.00 | 24,381,500.00 | 1.36 | 1.36 | 11/09/2020 | 162,444.44 | -618,500.00 |
|  |  |  |  |  |  |  |  |  | 13 |

# INVESTMENT INVENTORY - MARKET VALUE 

## San Diego Pooled Money Fund

As of October 31, 2017

| Issuer | Purchase Date | Par Value | Book Value | Market Value | Coupon | YTM 365 Equiv. | Maturity Date | Accrued Interest | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Home Loan Bank | 09/21/2016 | 25,000,000.00 | 25,090,259.12 | 24,639,750.00 | 1.38 | 1.26 | 02/18/2021 | 69,704.86 | -450,509.12 |
| Federal Home Loan Bank | 02/14/2017 | 25,000,000.00 | 24,677,561.81 | 24,639,750.00 | 1.38 | 1.78 | 02/18/2021 | 69,704.86 | -37,811.81 |
| Federal Home Loan Bank | 02/17/2017 | 25,000,000.00 | 25,000,000.00 | 24,867,000.00 | 1.82 | 1.82 | 03/17/2021 | 55,611.11 | -133,000.00 |
| Federal Home Loan Bank | 10/30/2017 | 25,000,000.00 | 25,000,000.00 | 24,969,000.00 | 2.00 | 2.00 | 04/30/2021 | 1,388.89 | -31,000.00 |
| Federal National Mtg Assn | 06/17/2016 | 15,000,000.00 | 15,006,796.05 | 14,711,250.00 | 1.25 | 1.24 | 05/06/2021 | 91,145.83 | -295,546.05 |
| Federal National Mtg Assn | 09/21/2016 | 25,000,000.00 | 24,947,196.70 | 24,518,750.00 | 1.25 | 1.31 | 05/06/2021 | 151,909.73 | -428,446.70 |
| Federal Home Loan Mtg Corp | 06/28/2017 | 7,900,000.00 | 7,900,000.00 | 7,867,294.00 | 2.00 | 2.00 | 05/28/2021 | 53,983.33 | -32,706.00 |
| Federal Home Loan Bank | 07/14/2016 | 15,000,000.00 | 15,348,650.95 | 15,004,200.00 | 1.88 | 1.21 | 06/11/2021 | 109,375.00 | -344,450.95 |
| Federal Home Loan Mtg Corp | 07/12/2016 | 25,000,000.00 | 25,000,000.00 | 24,841,750.00 | 1.25 | 2.02 | 07/12/2021 | 94,618.06 | -158,250.00 |
| Federal Home Loan Bank | 08/04/2016 | 35,000,000.00 | 34,889,390.96 | 34,093,850.00 | 1.13 | 1.21 | 07/14/2021 | 117,031.25 | -795,540.96 |
| Federal Home Loan Mtg Corp | 07/20/2016 | 25,000,000.00 | 25,000,000.00 | 24,492,250.00 | 1.25 | 1.61 | 07/20/2021 | 87,673.61 | -507,750.00 |
| Federal National Mtg Assn | 07/20/2016 | 14,500,000.00 | 14,500,000.00 | 14,195,210.00 | 1.25 | 1.61 | 07/20/2021 | 50,850.69 | -304,790.00 |
| Federal Home Loan Mtg Com | 07/27/2016 | 25,000,000.00 | 25,000,000.00 | 24,491,750.00 | 1.35 | 1.61 | 07/27/2021 | 88,125.00 | -508,250.00 |
| Federal National Mtg Assn | 07/27/2016 | 25,000,000.00 | 25,000,000.00 | 24,820,000.00 | 1.13 | 1.89 | 07/27/2021 | 73,437.50 | -180,000.00 |
| Federal National Mtg Assn | 07/27/2016 | 14,445,000.00 | 14,445,000.00 | 14,110,020.85 | 1.25 | 1.48 | 07/27/2021 | 47,146.88 | -334,979.55 |
| Federal Home Loan Mtg Corp | 08/03/2016 | 25,000,000.00 | 25,000,000.00 | 24,737,750.00 | 1.25 | 1.93 | 08/03/2021 | 76,388.89 | -262,250.00 |
| Federal Home Loan Mtg Corp | 10/05/2016 | 20,000,000.00 | 19,818,481.40 | 19,467,000.00 | 1.13 | 1.37 | 08/12/2021 | 49,375.00 | -351,481.40 |
| Federal National Mtg Assn | 09/21/2016 | 35,000,000.00 | 34,863,013.25 | 34,157,550.00 | 1.25 | 1.36 | 08/17/2021 | 89,930.56 | -705,463.25 |
| Federal Home Loan Mtg Corp | 09/07/2016 | 25,000,000.00 | 25,000,000.00 | 24,770,000.00 | 1.25 | 1.86 | 09/07/2021 | 46,875.00 | -230,000.00 |
| Federal Home Loan Bank | 09/27/2017 | 25,000,000.00 | 25,000,000.00 | 24,886,750.00 | 2.00 | 2.00 | 09/27/2021 | 47,222.22 | -113,250.00 |
| Federal Home Loan Mtg Corp | 09/30/2016 | 20,000,000.00 | 20,000,000.00 | 19,772,400.00 | 1.30 | 1.80 | 09/30/2021 | 22,388.89 | -227,600.00 |
| Federal Home Loan Mtg Corp | 09/30/2016 | 12,000,000.00 | 12,000,000.00 | 11,839,920.00 | 1.50 | 1.68 | 09/30/2021 | 15,500.00 | -160,080.00 |
| Federal Farm Credit Bank | 10/05/2017 | 20,000,000.00 | 20,000,000.00 | 19,938,200.00 | 2.00 | 2.00 | 10/05/2021 | 28,888.89 | -61,800.00 |
| Federal National Mtg Assn | 11/08/2016 | 35,000,000.00 | 34,908,388.24 | 34,303,150.00 | 1.38 | 1.44 | 10/07/2021 | 32,083.33 | -605,238.24 |
| Federal Home Loan Mtg Corp | 10/07/2016 | 25,000,000.00 | 25,000,000.00 | 24,962,500.00 | 2.00 | 1.98 | 10/07/2021 | 33,333.33 | -37,500.00 |
| Federal Home Loan Mtg Corp | 10/28/2016 | 50,000,000.00 | 50,000,000.00 | 49,368,500.00 | 1.25 | 1.98 | 10/28/2021 | 5,208.33 | -631,500.00 |
| Federal Home Loan Bank | 03/27/2017 | 25,000,000.00 | 25,235,412.00 | 25,124,000.00 | 2.25 | 2.02 | 03/11/2022 | 78,125.00 | -111,412.00 |
| Federal National Mtg Assn | 09/26/2017 | 14,475,000.00 | 14,473,583.19 | 14,352,686.25 | 2.25 | 2.25 | 04/27/2022 | 3,618.75 | -120,896.94 |
| Federal Farm Credit Bank | 07/25/2017 | 20,000,000.00 | 20,033,051.04 | 19,825,600.00 | 2.07 | 2.03 | 05/09/2022 | 110,400.00 | -207,451.04 |
| Federal Home Loan Mtg Corp | 06/29/2017 | 15,000,000.00 | 14,996,504.17 | 14,918,700.00 | 2.13 | 2.13 | 06/29/2022 | 108,020.83 | -77,804.17 |
| Federal Home Loan Mtg Corp | 07/12/2017 | 40,000,000.00 | 39,936,117.78 | 39,938,400.00 | 2.00 | 2.28 | 07/12/2022 | 242,222.22 | 2,282.22 |
| Federal Home Loan Mtg Corp | 07/27/2017 | 6,132,000.00 | 6,132,000.00 | 6,103,854.12 | 2.05 | 2.22 | 07/27/2022 | 32,823.23 | -28,145.88 |
| Federal Farm Credit Bank | 08/22/2017 | 18,250,000.00 | 18,248,245.51 | 18,024,065.00 | 2.05 | 2.05 | 08/08/2022 | 71,707.29 | -224,180.51 |
| Federal Home Loan Bank | 08/10/2017 | 25,000,000.00 | 25,000,000.00 | 24,887,000.00 | 2.00 | 2.29 | 08/10/2022 | 112,500.00 | -113,000.00 |

# INVESTMENT INVENTORY - MARKET VALUE 

## San Diego Pooled Money Fund <br> As of October 31, 2017

| Issuer | Purchase Date | Par Value | Book Value | Market Value | Coupon | YTM 365 Equiv. | Maturity Date | Accrued Interest | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Farm Credit Bank | 08/29/2017 | 30,000,000.00 | 29,994,207.36 | 29,564,700.00 | 2.05 | 2.05 | 08/23/2022 | 105,916.67 | -429,507.36 |
| Federal Farm Credit Bank | 09/12/2017 | 25,000,000.00 | 25,000,000.00 | 24,824,000.00 | 2.00 | 2.00 | 09/12/2022 | 68,055.56 | -176,000.00 |
| Federal Farm Credit Bank | 10/11/2017 | 24,000,000.00 | 24,000,000.00 | 23,906,640.00 | 2.16 | 2.16 | 10/11/2022 | 28,800.00 | -93,360.00 |
| Federal Farm Credit Bank | 10/17/2017 | 25,000,000.00 | 25,000,000.00 | 24,959,250.00 | 2.28 | 2.28 | 10/17/2022 | 22,166.67 | -40,750.00 |
| Federal Home Loan Mtg Corp | 10/30/2017 | 25,000,000.00 | 25,000,000.00 | 24,964,000.00 | 2.28 | 2.28 | 10/26/2022 | 1,583.33 | -36,000.00 |
| Federal Agency Subtotal: |  | 2,398,107,000.00 | 2,399,314,657.20 | 2,381,016,842.17 | 1.53 | 1.48 |  | 8,128,782.15 | (18,297,815.43) |

Money Market Accounts

| BlackRock | 06/01/2015 | 1,000,000.00 | 1,000,000.00 | 1,000,000.00 | 0.93 | 0.93 | 784.08 | 0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fidelity Govemment Fund | 06/21/2016 | 81,800,000.00 | 81,800,000.00 | 81,800,000.00 | 0.96 | 0.96 | 44,386.03 | 0.00 |
| Federated Govemment Fund | 06/30/2016 | 1,200,000.00 | 1,200,000.00 | 1,200,000.00 | 0.94 | 0.94 | 1,255.50 | 0.00 |
| Morgan Stanley | 06/01/2015 | 1,800,000.00 | 1,800,000.00 | 1,800,000.00 | 0.92 | 0.92 | 1,559.06 | 0.00 |
| Wells Fargo Bank NA | 09/19/2017 | 0.00 | 0.00 | 0.00 | 1.00 | 1.00 | 89.09 | 0.00 |
| Money Market Accounts Su |  | 85,800,000.00 | 85,800,000.00 | 85,800,000.00 | 0.96 | 0.96 | 48,073.76 | 0.00 |

Negotiable CDs
Bank of America Corp
Bank of America Corp
Cooperatieve Rabobank
Sumi Trust NY
Westpac Bank NY
Bank of Montreal
Toronto Dominion NY
Canadian Imp Bk Comm NY
Canadian Imp Bk Comm NY Fortis/BNP Paribas Bank
Mizuho Bank LTD
Toronto Dominion NY
Canadian Imp Bk Comm NY
Societe Generale NY
Toronto Dominion NY
Bank of Montreal
Bank of Nova Scotia
Bank of Montreal

04/07/2017 04/07/2017 09/21/2016 10/20/2017 03/31/2017 04/06/2017 04/06/2017 04/18/2017 04/19/2017 04/19/2017 10/27/2017 10/23/2017 04/18/2017 10/31/2017 04/17/2017 09/08/2017 09/12/2017 09/22/2017
$50,000,000.00$
$70,000,000.00$
$25,000,000.00$
$24,000,000.00$
$110,000,000.00$
$50,000,000.00$
$40,000,000.00$
$25,000,000.00$
$40,000,000.00$
$10,000,000.00$
$25,000,000.00$
$50,000,000.00$
$75,000,000.00$
$75,000,000.00$
$25,000,000.00$
$25,000,000.00$
$35,000,000.00$
$25,000,000.00$

| $50,000,000.00$ | $50,000,000.00$ | 1.32 |
| ---: | ---: | ---: |
| $70,000,000.00$ | $70,000,000.00$ | 1.33 |
| $25,000,000.00$ | $25,000,000.00$ | 1.40 |
| $24,000,000.00$ | $24,000,000.00$ | 1.22 |
| $110,000,000.00$ | $110,000,000.00$ | 1.37 |
| $50,000,000.00$ | $50,000,000.00$ | 1.33 |
| $40,000,000.00$ | $40,000,000.00$ | 1.34 |
| $25,000,000.00$ | $25,000,000.00$ | 1.32 |
| $40,000,000.00$ | $40,000,000.00$ | 1.31 |
| $10,000,000.00$ | $10,000,000.00$ | 1.41 |
| $25,000,000.00$ | $25,000,000.00$ | 1.35 |
| $50,000,000.00$ | $50,000,000.00$ | 1.35 |
| $75,000,000.00$ | $75,000,000.00$ | 1.33 |
| $75,000,000.00$ | $75,000,000.00$ | 1.41 |
| $25,000,000.00$ | $25,000,000.00$ | 1.36 |
| $25,000,000.00$ | $25,000,000.00$ | 1.40 |
| $35,000,000.00$ | $35,000,000.00$ | 1.40 |
| $25,000,000.00$ | $25,000,000.00$ | 1.46 |


| $11 / 01 / 2017$ | $381,333.33$ |
| :--- | ---: |
| $11 / 08 / 2017$ | $537,911.11$ |
| $11 / 15 / 2017$ | $394,722.22$ |
| $11 / 20 / 2017$ | $9,760.00$ |
| $12 / 15 / 2017$ | $900,013.89$ |
| $01 / 02 / 2018$ | $386,069.44$ |
| $01 / 02 / 2018$ | $311,177.78$ |
| $01 / 17 / 2018$ | $180,583.33$ |
| $01 / 17 / 2018$ | $285,288.89$ |
| $01 / 17 / 2018$ | $76,766.67$ |
| $01 / 19 / 2018$ | $4,687.50$ |
| $01 / 19 / 2018$ | $16,875.00$ |
| $01 / 31 / 2018$ | $545,854.17$ |
| $01 / 31 / 2018$ | $2,937.50$ |
| $01 / 31 / 2018$ | $187,000.00$ |
| $03 / 08 / 2018$ | $52,500.00$ |
| $03 / 12 / 2018$ | $68,055.56$ |

0.00
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
0.00
0.00

# INVESTMENT INVENTORY - MARKET VALUE 

San Diego Pooled Money Fund<br>As of October 31, 2017

| Issuer | Purchase Date | Par Value | Book Value | Market Value | Coupon | YTM 365 Equiv. | Maturity Date | Accrued Interest | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bank of Nova Scotia | 09/19/2017 | 25,000,000.00 | 25,000,000.00 | 25,000,000.00 | 1.42 | 1.44 | 03/19/2018 | 42,402.78 | 0.00 |
| Bank of Montreal | 09/29/2017 | 25,000,000.00 | 25,000,000.00 | 25,000,000.00 | 1.46 | 1.48 | 03/29/2018 | 33,458.33 | 0.00 |
| Bank of Nova Scotia | 09/19/2017 | 50,000,000.00 | 50,000,000.00 | 50,000,000.00 | 1.44 | 1.46 | 03/29/2018 | 86,000.00 | 0.00 |
| Bank of Montreal | 10/18/2017 | 25,000,000.00 | 25,000,000.00 | 25,000,000.00 | 1.53 | 1.55 | 04/18/2018 | 14,875.00 | 0.00 |
| Bank of Montreal | 09/21/2017 | 25,000,000.00 | 25,000,000.00 | 25,000,000.00 | 1.46 | 1.48 | 04/20/2018 | 41,569.44 | 0.00 |
| Bank of Nova Scotia | 09/21/2017 | 50,000,000.00 | 50,000,000.00 | 50,000,000.00 | 1.46 | 1.48 | 04/20/2018 | 83,138.89 | 0.00 |
| Bank of Nova Scotia | 09/22/2017 | 25,000,000.00 | 25,000,000.00 | 25,000,000.00 | 1.48 | 1.50 | 04/23/2018 | 41,111.11 | 0.00 |
| Bank of Nova Scotia | 06/15/2017 | 100,000,000.00 | 100,000,000.00 | 100,000,000.00 | 1.46 | 1.48 | 05/01/2018 | 563,722.22 | 0.00 |
| UBS AG Stamford | 05/04/2017 | 20,000,000.00 | 20,000,000.00 | 20,000,000.00 | 1.53 | 1.55 | 05/02/2018 | 153,850.00 | 0.00 |
| Bank of Montreal | 05/17/2017 | 25,000,000.00 | 25,000,000.00 | 25,000,000.00 | 1.43 | 1.45 | 05/18/2018 | 166,833.33 | 0.00 |
| Bank of Montreal | 06/02/2017 | 50,000,000.00 | 50,000,000.00 | 50,000,000.00 | 1.47 | 1.49 | 06/01/2018 | 310,333.33 | 0.00 |
| Canadian Imp Bk Comm NY | 06/01/2017 | 25,000,000.00 | 25,000,000.00 | 25,000,000.00 | 1.47 | 1.49 | 06/01/2018 | 156,187.50 | 0.00 |
| Bank of Nova Scotia | 06/27/2017 | 10,000,000.00 | 10,000,000.00 | 10,000,000.00 | 1.51 | 1.53 | 06/29/2018 | 53,269.44 | 0.00 |
| Canadian Imp Bk Comm NY | 06/29/2017 | 50,000,000.00 | 50,000,000.00 | 50,000,000.00 | 1.55 | 1.57 | 06/29/2018 | 269,097.22 | 0.00 |
| Credit Agricole CIB | 06/22/2017 | 50,000,000.00 | 50,003,280.00 | 50,000,000.00 | 1.58 | 1.59 | 06/29/2018 | 289,666.67 | -3,280.00 |
| Credit Agricole CIB | 06/23/2017 | 25,000,000.00 | 25,000,000.00 | 25,000,000.00 | 1.57 | 1.59 | 06/29/2018 | 142,826.39 | 0.00 |
| Credit Agricole CIB | 06/27/2017 | 40,000,000.00 | 40,000,000.00 | 40,000,000.00 | 1.56 | 1.58 | 06/29/2018 | 220,133.33 | 0.00 |
| BNP Paribas SF | 07/24/2017 | 900,000.00 | 900,000.00 | 900,000.00 | 1.60 | 1.62 | 07/24/2018 | 4,000.00 | 0.00 |
| BNP Paribas SF | 07/27/2017 | 25,000,000.00 | 25,000,000.00 | 25,000,000.00 | 1.60 | 1.62 | 07/27/2018 | 107,777.78 | 0.00 |
| Fortis/BNP Paribas Bank | 08/02/2017 | 30,000,000.00 | 30,000,000.00 | 30,000,000.00 | 1.60 | 1.62 | 08/02/2018 | 121,333.33 | 0.00 |
| Bank of Nova Scotia | 09/27/2017 | 45,000,000.00 | 45,000,000.00 | 45,000,000.00 | 1.66 | 1.68 | 09/26/2018 | 72,625.00 | 0.00 |
| Bank of Nova Scotia | 09/27/2017 | 50,000,000.00 | 50,000,000.00 | 50,000,000.00 | 1.66 | 1.68 | 09/27/2018 | 80,694.44 | 0.00 |
| Nordea Bank Finland | 09/27/2017 | 25,000,000.00 | 25,000,000.00 | 25,000,000.00 | 1.50 | 1.52 | 09/27/2018 | 36,458.33 | 0.00 |
| Fortis/BNP Paribas Bank | 09/28/2017 | 20,000,000.00 | 20,000,000.00 | 20,000,000.00 | 1.66 | 1.68 | 09/28/2018 | 31,355.56 | 0.00 |
| Negotiable CDs Subtotal: |  | 1,594,900,000.00 | 1,594,903,280,00 | 1,594,900,000.00 | 1.44 | 1.44 |  | 7,504,811.37 | (3,280.00) |
| Supranational Callable |  |  |  |  |  |  |  |  |  |
| Intl Bank For Recon and Dev | 08/22/2016 | 24,350,000.00 | 24,348,837.37 | 24,350,000.00 | 1.12 | 1.12 | 12/03/2018 | 113,633.33 | 1,162.63 |
| Intl Bank For Recon and Dev | 04/26/2016 | 25,000,000.00 | 25,000,000.00 | 24,847,000.00 | 1.25 | 1.25 | 04/26/2019 | 4,340.28 | -153,000.00 |
| Intl Bank For Recon and Dev | 04/26/2016 | 25,000,000.00 | 25,000,000.00 | 24,847,000.00 | 1.25 | 1.25 | 04/26/2019 | 4,340.28 | -153,000.00 |
| Intl Bank For Recon and Dev | 10/25/2017 | 25,000,000.00 | 24,855,990.06 | 24,847,000.00 | 1.25 | 1.64 | 04/26/2019 | 4,340.28 | -8,990.06 |
| Intl Bank For Recon and Dev | 09/30/2016 | 25,000,000.00 | 25,000,000.00 | 24,743,250.00 | 1.20 | 1.20 | 09/30/2019 | 25,833.33 | -256,750.00 |
| Intl Bank For Recon and Dev | 09/30/2016 | 25,000,000.00 | 25,000,000.00 | 24,743,250.00 | 1.20 | 1.20 | 09/30/2019 | 25,833.33 | -256,750.00 |
| Intl Bank For Recon and Dev | 11/10/2016 | 25,000,000.00 | 25,000,000.00 | 24,715,250.00 | 1.30 | 1.30 | 10/25/2019 | 5,416.67 | -284,750.00 |
|  |  |  |  |  |  |  |  |  | 16 |

# INVESTMENT INVENTORY - MARKET VALUE 

# San Diego Pooled Money Fund <br> As of October 31, 2017 

| Issuer | Purchase Date | Par Value | Book Value | Market Value | Coupon | YTM 365 Equiv. | Maturity Date | Accrued Interest | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Intl Bank For Recon and Dev | 05/12/2017 | 35,000,000.00 | 34,742,458.66 | 34,601,350.00 | 1.30 | 1.68 | 10/25/2019 | 7,583.33 | -141,108.66 |
| Intl Bank For Recon and Dev | 10/30/2015 | 25,000,000.00 | 25,000,000.00 | 24,688,000.00 | 1.00 | 1.00 | 10/15/2020 | 11,194.44 | -312,000.00 |
| Intl Bank For Recon and Dev | 09/29/2017 | 25,000,000.00 | 25,000,000.00 | 24,901,000.00 | 1.98 | 1.98 | 09/29/2022 | 44,000.00 | -99,000.00 |
| Supranational Callable Subtotal: |  | 259,350,000.00 | 258,947,286.09 | 257,283,100.00 | 1.29 | 1.38 |  | 246,515.27 | $(1,664,186.09)$ |

## Supranationals

| Intl Bank For Recon and Dev | 06/23/2015 | 25,000,000.00 | 24,999,963.46 | 24,998,250.00 | 1.00 | 1.00 | 11/15/2017 | 115,277.78 | -1,713.46 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Intl Bank For Recon and Dev | 06/23/2015 | 25,000,000.00 | 24,999,963.46 | 24,998,250.00 | 1.00 | 1.00 | 11/15/2017 | 115,277.78 | -1,713.46 |
| Intl Bank For Recon and Dev | 06/23/2015 | 25,000,000.00 | 24,999,963.46 | 24,998,250.00 | 1.00 | 1.00 | 11/15/2017 | 115,277.78 | -1,713.46 |
| Inter-American Development Bk | 02/01/2017 | 50,000,000.00 | 49,936,316.83 | 49,901,000.00 | 0.88 | 1.22 | 03/15/2018 | 55,902.78 | -35,316.83 |
| Intl Bank For Recon and Dev | 04/30/2015 | 50,000,000.00 | 49,982,976.00 | 49,866,000.00 | 1.00 | 1.06 | 06/15/2018 | 188,888.89 | -116,976.00 |
| Intl Bank For Recon and Dev | 09/21/2016 | 22,000,000.00 | 21,990,856.29 | 21,905,620.00 | 0.88 | 0.93 | 07/19/2018 | 54,321.67 | -85,236.29 |
| Intl Bank For Recon and Dev | 10/07/2015 | 25,000,000.00 | 24,986,832.10 | 24,888,500.00 | 1.00 | 1.06 | 10/05/2018 | 18,055.56 | -98,332.10 |
| Intl Bank For Recon and Dev | 12/23/2016 | 25,000,000.00 | 24,702,024.67 | 24,683,750.00 | 1.13 | 1.72 | 11/27/2019 | 120,187.50 | -18,274.67 |
| Intl Bank For Recon and Dev | 01/04/2017 | 25,000,000.00 | 24,732,498.56 | 24,683,750.00 | 1.13 | 1.66 | 11/27/2019 | 120,187.50 | -48,748.56 |
| Intl Bank For Recon and Dev | 04/06/2017 | 25,000,000.00 | 25,134,274.18 | 25,036,750.00 | 1.88 | 1.97 | 04/21/2020 | 12,958.33 | -97,524.18 |
| Intl Bank For Recon and Dev | 04/20/2017 | 25,000,000.00 | 25,195,124.88 | 25,036,750.00 | 1.88 | 1.86 | 04/21/2020 | 12,958.33 | -158,374.88 |
| Inter-American Development Bk | 04/12/2017 | 50,000,000.00 | 49,902,744.59 | 49,788,000.00 | 1.63 | 1.70 | 05/12/2020 | 449,131.94 | -114,744.59 |
| Intl Bank For Recon and Dev | 08/29/2017 | 15,000,000.00 | 14,997,030.00 | 14,908,050.00 | 1.63 | 1.63 | 09/04/2020 | 41,979.17 | -88,980.00 |
| Intl Bank For Recon and Dev | 08/29/2017 | 35,000,000.00 | 34,993,070.00 | 34,785,450.00 | 1.63 | 1.63 | 09/04/2020 | 97,951.39 | -207,620.00 |
| Intl Bank For Recon and Dev | 09/21/2017 | 25,000,000.00 | 24,966,076.43 | 24,846,750.00 | 1.63 | 1.67 | 09/04/2020 | 45,138.89 | -119,326.43 |
| Intemational Finance Com | 07/20/2016 | 25,000,000.00 | 24,906,455.97 | 24,204,000.00 | 1.13 | 1.23 | 07/20/2021 | 78,077.50 | -702,455.97 |
| Intemational Finance Corp | 10/07/2016 | 12,500,000.00 | 12,394,504.21 | 12,102,000.00 | 1.13 | 1.36 | 07/20/2021 | 39,906.88 | -292,504.21 |
| Intl Bank For Recon and Dev | 11/23/2016 | 10,000,000.00 | 10,000,000.00 | 9,803,300.00 | 1.75 | 1.77 | 11/23/2021 | 35,486.11 | -196,700.00 |
| Supranationals Subtotal: |  | 494,500,000.00 | 493,820,675.09 | 491,434,420.00 | 1.27 | 1.40 |  | 1,716,965.78 | $(2,386,255.09)$ |

## Treasury Coupon Securities

| U.S. Treasury | $05 / 20 / 2015$ | $10,000,000.00$ |
| :--- | :--- | :--- |
| U.S. Treasury | $04 / 06 / 2016$ | $15,000,000.00$ |
| U.S. Treasury | $04 / 06 / 2016$ | $10,000,000.00$ |
| U.S. Treasury | $01 / 07 / 2013$ | $15,000,000.00$ |
| U.S. Treasury | $04 / 06 / 2016$ | $10,000,000.00$ |
| U.S. Treasury | $12 / 24 / 2014$ | $15,000,000.00$ |
| U.S. Treasury | $06 / 07 / 2013$ | $15,000,000.00$ |


| $10,011,034.21$ | $10,008,900.00$ | 2.25 | 0.84 | $11 / 30 / 2017$ | $94,672.13$ | $-2,134.21$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $15,018,119.36$ | $15,013,350.00$ | 2.25 | 0.72 | $11 / 30 / 2017$ | $142,008.20$ | $-4,769.36$ |
| $10,003,253.94$ | $9,997,900.00$ | 1.00 | 0.73 | $12 / 15 / 2017$ | $-5,953.94$ |  |
| $14,998,492.47$ | $14,989,500.00$ | 0.75 | 0.81 | $12 / 31 / 2017$ | $37,907.61$ | $-8,992.47$ |
| $10,002,889.06$ | $9,993,500.00$ | 0.88 | 0.73 | $01 / 15 / 2018$ | $-9,917.12$ | -389.06 |
| $15,051,298.47$ | $15,052,350.00$ | 2.63 | 1.22 | $01 / 31 / 2018$ | $99,507.47$ | $1,051.53$ |
| $14,990,027.53$ | $14,976,750.00$ | 0.75 | 0.96 | $02 / 28 / 2018$ | $-13,277.53$ |  |

## INVESTMENT INVENTORY - MARKET VALUE

## San Diego Pooled Money Fund

As of October 31, 2017

| Issuer | Purchase Date | Par Value | Book Value | Market Value | Coupon | YTM 365 Equiv. | Maturity Date | Accrued Interest | Unrealized Gain/Loss |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Treasury | 06/07/2013 | 15,000,000.00 | 14,999,388.29 | 14,971,950.00 | 1.00 | 1.01 | 05/31/2018 | 63,114.75 | -27,438.29 |
| U.S. Treasury | 06/22/2016 | 25,000,000.00 | 25,054,946.84 | 24,964,750.00 | 1.13 | 0.77 | 06/15/2018 | 106,813.52 | -90,196.84 |
| U.S. Treasury | 12/05/2013 | 10,000,000.00 | 9,979,377.75 | 9,971,500.00 | 1.25 | 1.45 | 11/30/2018 | 52,595.63 | -7,877.75 |
| U.S. Treasury | 02/20/2014 | 15,000,000.00 | 14,952,213.97 | 14,949,000.00 | 1.25 | 1.52 | 01/31/2019 | 47,384.51 | -3,213.97 |
| U.S. Treasury | 04/17/2014 | 15,000,000.00 | 14,994,328.49 | 15,019,350.00 | 1.63 | 1.65 | 03/31/2019 | 21,428.57 | 25,021.51 |
| U.S. Treasury | 02/14/2017 | 40,000,000.00 | 40,197,816.45 | 40,051,600.00 | 1.63 | 1.29 | 04/30/2019 | 1,795.58 | -146,216.45 |
| U.S. Treasury | 06/16/2014 | 15,000,000.00 | 14,954,316.30 | 14,988,300.00 | 1.50 | 1.70 | 05/31/2019 | 94,672.13 | 33,983.70 |
| U.S. Treasury | 06/27/2016 | 25,000,000.00 | 25,291,783.71 | 24,980,500.00 | 1.50 | 0.75 | 05/31/2019 | 157,786.89 | -311,283.71 |
| U.S. Treasury | 11/08/2016 | 40,000,000.00 | 40,451,828.32 | 40,031,200.00 | 1.63 | 0.94 | 06/30/2019 | 219,021.74 | -420,628.32 |
| U.S. Treasury | 07/15/2016 | 10,000,000.00 | 9,993,132.49 | 9,862,100.00 | 0.75 | 0.79 | 07/15/2019 | 22,214.67 | -131,032.49 |
| U.S. Treasury | 08/21/2014 | 15,000,000.00 | 14,997,518.61 | 15,010,500.00 | 1.63 | 1.64 | 07/31/2019 | 61,599.86 | 12,981.39 |
| U.S. Treasury | 12/09/2016 | 42,000,000.00 | 42,238,503.31 | 42,029,400.00 | 1.63 | 1.29 | 07/31/2019 | 172,479.62 | -209,103.31 |
| U.S. Treasury | 09/15/2017 | 10,000,000.00 | 9,977,373.25 | 9,940,600.00 | 1.25 | 1.38 | 08/31/2019 | 16,229.28 | -36,773.25 |
| U.S. Treasury | 10/24/2014 | 15,000,000.00 | 15,068,542.33 | 15,043,350.00 | 1.75 | 1.50 | 09/30/2019 | 23,076.92 | -25,192.33 |
| U.S. Treasury | 12/08/2014 | 15,000,000.00 | 14,944,959.58 | 14,963,700.00 | 1.50 | 1.69 | 11/30/2019 | 94,672.13 | 18,740.42 |
| U.S. Treasury | 01/09/2015 | 15,000,000.00 | 15,038,213.32 | 14,997,600.00 | 1.63 | 1.50 | 12/31/2019 | 82,133.15 | -40,613.32 |
| U.S. Treasury | 02/12/2016 | 20,000,000.00 | 20,145,633.30 | 19,883,600.00 | 1.38 | 1.04 | 01/31/2020 | 69,497.28 | -262,033.30 |
| U.S. Treasury | 04/09/2015 | 10,000,000.00 | 9,978,075.16 | 9,909,000.00 | 1.25 | 1.35 | 02/29/2020 | 21,408.84 | -69,075.16 |
| U.S. Treasury | 02/12/2016 | 20,000,000.00 | 20,141,079.58 | 19,869,600.00 | 1.38 | 1.06 | 02/29/2020 | 47,099.45 | -271,479.58 |
| U.S. Treasury | 04/09/2015 | 10,000,000.00 | 9,945,861.27 | 9,873,100.00 | 1.13 | 1.36 | 03/31/2020 | 9,890.11 | -72,761.27 |
| U.S. Treasury | 01/06/2017 | 20,000,000.00 | 19,928,838.79 | 19,860,200.00 | 1.38 | 1.53 | 03/31/2020 | 24,175.82 | -68,638.79 |
| U.S. Treasury | 06/05/2015 | 15,000,000.00 | 14,947,591.72 | 14,928,000.00 | 1.50 | 1.64 | 05/31/2020 | 94,672.13 | -19,591.72 |
| U.S. Treasury | 01/06/2017 | 20,000,000.00 | 19,765,355.82 | 19,738,200.00 | 1.38 | 1.75 | 01/31/2021 | 69,497.28 | -27,155.82 |
| U.S. Treasury | 06/17/2016 | 35,000,000.00 | 35,355,604.79 | 34,440,700.00 | 1.38 | 1.08 | 05/31/2021 | 202,493.17 | -914,904.79 |
| U.S. Treasury | 09/07/2016 | 5,000,000.00 | 4,997,622.01 | 4,872,450.00 | 1.13 | 1.14 | 06/30/2021 | 18,953.80 | -125,172.01 |
| U.S. Treasury | 09/07/2016 | 5,000,000.00 | 5,199,195.15 | 5,068,950.00 | 2.25 | 1.15 | 07/31/2021 | 28,430.71 | -130,245.15 |
| U.S. Treasury | 10/06/2016 | 25,000,000.00 | 24,878,851.52 | 24,284,250.00 | 1.13 | 1.25 | 09/30/2021 | 24,725.27 | -594,601.52 |
| U.S. Treasury | 12/09/2016 | 15,000,000.00 | 14,954,353.63 | 14,906,850.00 | 1.75 | 1.83 | 11/30/2021 | 110,450.82 | -47,503.63 |
| Treasury Coupon Securities Subtotal: |  | 612,000,000.00 | 613,447,420.79 | 609,442,550.00 | 1.45 | 1.22 |  | 2,415,572.26 | (4,004,870.79) |

## TRANSACTION ACTIVITY REPORT

| Investment \# | Instrument Type | Issuer | Coupon | Transaction Type | Total Cash | Transaction Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4441 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (229,992,525.00) | 10/02/2017 |
| 4152 | Negotiable CD | Bank of Montreal | 1.23 | Redemption | 25,000,000.00 | 10/02/2017 |
| 4144 | Commercial Paper | Canadian Imp BK Comm | 1.13 | Redemption | 25,000,000.00 | 10/02/2017 |
| 3608 | Money Market Funds | Fidelity Govemment | 0.95 | Redemption | 230,000,000.00 | 10/02/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Redemption | 7,326,808.88 | 10/2/2017 |
| 4442 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (219,992,850.00) | 10/03/2017 |
| 4441 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 230,000,000.00 | 10/03/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Redemption | 23,253,620.32 | 10/03/2017 |
| 4443 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (179,994,150.00) | 10/04/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Purchase | $(39,298,324.06)$ | 10/04/2017 |
| 4442 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 220,000,000.00 | 10/04/2017 |
| 4283 | Commercial Paper | Fortis/BNP Paribas | 1.28 | Redemption | 25,000,000.00 | 10/04/2017 |
| 4445 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (224,992,687.50) | 10/05/2017 |
| 4444 | Federal Agencies | Federal Farm Credit | 2.00 | Purchase | (20,000,000.00) | 10/05/2017 |
| 4443 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 180,000,000.00 | 10/05/2017 |
| 3165 | Federal Agencies | Federal Home Loan Ba | 0.73 | Redemption | 25,000,000.00 | 10/05/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Redemption | 12,195,832.33 | 10/05/2017 |
| 4446 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (229,970,100.00) | 10/06/2017 |
| 4445 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 225,000,000.00 | 10/06/2017 |
| 4208 | Commercial Paper | ING (US) Funding LLC | 1.28 | Redemption | 50,000,000.00 | 10/06/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Redemption | 2,775,322.64 | 10/06/2017 |
| 4447 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (234,992,362.50) | 10/10/2017 |
| 4446 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 230,000,000.00 | 10/10/2017 |
| 4142 | Commercial Paper | Toyota Motor Credit | 1.21 | Redemption | 60,000,000.00 | 10/10/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Redemption | 27,291,303.47 | 10/10/2017 |
| 4449 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | $(184,993,987.50)$ | 10/11/2017 |
| 4448 | Federal Agencies | Federal Famm Credit | 2.16 | Purchase | (24,000,000.00) | 10/11/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Purchase | $(23,539,635.83)$ | 10/11/2017 |
| 4447 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 235,000,000.00 | 10/11/2017 |
| 4450 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (174,994,312.50) | 10/12/2017 |
| 4449 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 185,000,000.00 | 10/12/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Redemption | 13,927,478.62 | 10/12/2017 |
| 4451 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (204,980,012.50) | 10/13/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Purchase | $(34,427,423.11)$ | 10/13/2017 |

## TRANSACTION ACTIVITY REPORT

| Investment \# | Instrument Type | Issuer | Coupon | Transaction Type | Total Cash | Transaction Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3203 | Federal Agencies | Federal Farm Credit | 0.65 | Redemption | 21,000,000.00 | 10/13/2017 |
| 3580 | Asset Backed Securities | American Honda Finan | 1.13 | Redemption | 2,339,379.85 | 10/15/2017 |
| 3594 | Asset Backed Securities | Harley-Davidson Cred | 1.09 | Redemption | 973,231.14 | 10/15/2017 |
| 3677 | Asset Backed Securities | J ohn Deere Owner Tru | 1.09 | Redemption | 1,003,114.56 | 10/15/2017 |
| 3704 | Asset Backed Securities | Toyota Auto Receivab | 1.00 | Redemption | 605,401.83 | 10/15/2017 |
| 4453 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (254,991,712.50) | 10/16/2017 |
| 4452 | Commercial Paper | Bank Tokyo-Mit UFJ | 1.35 | Purchase | (24,913,750.00) | 10/16/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Purchase | $(2,709,566.84)$ | 10/16/2017 |
| 4435 | Money Market Funds | Wells Fargo Bank NA | 1.00 | Purchase | $(3,656,478.16)$ | 10/16/2017 |
| 4451 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 205,000,000.00 | 10/16/2017 |
| 4402 | Commercial Paper | Bank Tokyo-Mit UFJ | 1.23 | Redemption | 47,000,000.00 | 10/16/2017 |
| 3773 | Negotiable CD | Cooperatieve Raboban | 1.40 | Redemption | 25,000,000.00 | 10/16/2017 |
| 4454 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | $(184,993,987.50)$ | 10/17/2017 |
| 4455 | Commercial Paper | Bank Tokyo-Mit UFJ | 1.28 | Purchase | (64,863,644.44) | 10/17/2017 |
| 4456 | Federal Agencies | Federal Farm Credit | 2.28 | Purchase | (25,000,000.00) | 10/17/2017 |
| 4453 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 255,000,000.00 | 10/17/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Redemption | 5,592,541.51 | 10/17/2017 |
| 4435 | Money Market Funds | Wells Fargo Bank NA | 1.00 | Redemption | 3,656,478.16 | 10/17/2017 |
| 4457 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (204,993,337.50) | 10/18/2017 |
| 4458 | Negotiable CD | Bank of Montreal | 1.53 | Purchase | (25,000,000.00) | 10/18/2017 |
| 4454 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 185,000,000.00 | 10/18/2017 |
| 3824 | Asset Backed Securities | Honda Auto Rec Owner | 1.04 | Redemption | 1,639,344.97 | 10/18/2017 |
| 3844 | Asset Backed Securities | Honda Auto Rec Owner | 1.01 | Redemption | 609,616.50 | 10/18/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Redemption | 20,227,828.15 | 10/18/2017 |
| 4459 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (214,993,012.50) | 10/19/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Purchase | $(10,383,964.05)$ | 10/19/2017 |
| 4457 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 205,000,000.00 | 10/19/2017 |
| 4461 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (209,979,525.00) | 10/20/2017 |
| 4460 | Commercial Paper | ING (US) Funding LLC | 1.51 | Purchase | $(24,810,201.39)$ | 10/20/2017 |
| 4462 | Negotiable CD | Sumi Trust NY | 1.22 | Purchase | (24,000,000.00) | 10/20/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Purchase | $(870,412.68)$ | 10/20/2017 |
| 4459 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 215,000,000.00 | 10/20/2017 |
| 4333 | Federal Agencies | Federal Home Loan Ba | 2.16 | Redemption | 20,984,250.00 | 10/20/2017 |
| 4147 | Commercial Paper | Toyota Motor Credit | 1.23 | Redemption | 40,000,000.00 | 10/20/2017 |

## TRANSACTION ACTIVITY REPORT

| Investment \# | Instrument Type | Issuer | Coupon | Transaction Type | Total Cash | Transaction Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4109 | Asset Backed Securities | Honda Auto Rec Owner | 1.42 | Redemption | 2,254,245.63 | 10/21/2017 |
| 4466 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (224,992,687.50) | 10/23/2017 |
| 4465 | Negotiable CD | Toronto Dominion NY | 1.35 | Purchase | (50,000,000.00) | 10/23/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Purchase | $(7,592,548.62)$ | 10/23/2017 |
| 4461 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 210,000,000.00 | 10/23/2017 |
| 4175 | Commercial Paper | American Honda Finan | 1.25 | Redemption | 15,000,000.00 | 10/23/2017 |
| 4177 | Commercial Paper | American Honda Finan | 1.25 | Redemption | 35,000,000.00 | 10/23/2017 |
| 4469 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (229,992,525.00) | 10/24/2017 |
| 4468 | Commercial Paper | ING (US) Funding LLC | 1.51 | Purchase | (24,813,347.22) | 10/24/2017 |
| 4466 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 225,000,000.00 | 10/24/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Redemption | 22,421,354.00 | 10/24/2017 |
| 4470 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (199,993,500.00) | 10/25/2017 |
| 4471 | Commercial Paper | ING (US) Funding LLC | 1.64 | Purchase | $(24,694,777.78)$ | 10/25/2017 |
| 4472 | Supranationals | Intl Bank For Recon | 1.25 | Purchase | $(25,009,756.94)$ | 10/25/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Purchase | $(4,881,895.48)$ | 10/25/2017 |
| 4469 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 230,000,000.00 | 10/25/2017 |
| 4473 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (229,992,525.00) | 10/26/2017 |
| 4474 | Commercial Paper | ING (US) Funding LLC | 1.61 | Purchase | $(24,732,784.72)$ | 10/26/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Purchase | $(5,005,861.55)$ | 10/26/2017 |
| 4470 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 200,000,000.00 | 10/26/2017 |
| 2025 | Federal Agencies | Federal National Mtg | 0.88 | Redemption | 40,000,000.00 | 10/26/2017 |
| 4484 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (299,970,750.00) | 10/27/2017 |
| 4478 | Commercial Paper | Bank Tokyo-Mit UFJ | 1.34 | Purchase | $(24,923,694.44)$ | 10/27/2017 |
| 4480 | Commercial Paper | Cooperatieve Raboban | 1.53 | Purchase | $(49,553,750.00)$ | 10/27/2017 |
| 4479 | Commercial Paper | ING (US) Funding LLC | 1.60 | Purchase | (24,771,111.11) | 10/27/2017 |
| 4481 | Commercial Paper | ING (US) Funding LLC | 1.52 | Purchase | (24,811,055.56) | 10/27/2017 |
| 4482 | Commercial Paper | ING (US) Funding LLC | 1.64 | Purchase | $(49,441,944.44)$ | 10/27/2017 |
| 4483 | Commercial Paper | JP Morgan | 1.68 | Purchase | $(74,055,000.00)$ | 10/27/2017 |
| 4476 | Negotiable CD | Mizuho Bank LTD | 1.35 | Purchase | (25,000,000.00) | 10/27/2017 |
| 4475 | Commercial Paper | Toyota Motor Credit | 1.35 | Purchase | (24,889,375.00) | 10/27/2017 |
| 4477 | Commercial Paper | Toyota Motor Credit | 1.52 | Purchase | $(49,594,666.67)$ | 10/27/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Purchase | $(1,935,396.68)$ | 10/27/2017 |
| 4473 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 230,000,000.00 | 10/27/2017 |
| 4319 | Commercial Paper | JP Morgan | 1.35 | Redemption | 49,805,000.00 | 10/27/2017 |

## TRANSACTION ACTIVITY REPORT

| Investment \# | Instrument Type | Issuer | Coupon | Transaction Type | Total Cash | Transaction Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4319 | Commercial Paper | JP Morgan | 1.35 | Redemption | 49,805,000.00 | 10/27/2017 |
| 4345 | Commercial Paper | JP Morgan | 1.35 | Redemption | 24,913,750.00 | 10/27/2017 |
| 4487 | Commercial Paper | Abbey Natl Treasury | 1.17 | Purchase | (349,988,625.00) | 10/30/2017 |
| 4485 | Federal Agencies | Federal Home Loan Ba | 2.00 | Purchase | (25,000,000.00) | 10/30/2017 |
| 4486 | Federal Agencies | Federal Home Loan Mt | 2.28 | Purchase | (25,000,000.00) | 10/30/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Purchase | $(631,782.18)$ | 10/30/2017 |
| 4484 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 300,000,000.00 | 10/30/2017 |
| 4238 | Commercial Paper | Credit Agricole CIB | 1.23 | Redemption | 25,000,000.00 | 10/30/2017 |
| 4311 | Negotiable CD | Oversea-Chinese Bank | 1.32 | Redemption | 50,000,000.00 | 10/30/2017 |
| 3845 | Local CD | SD Private Bank | 0.70 | Redemption | 250,000.00 | 10/30/2017 |
| 3608 | Money Market Funds | Fidelity Govemment | 0.96 | Purchase | $(35,800,000.00)$ | 10/31/2017 |
| 4489 | Commercial Paper | Natixis US Finance | 1.08 | Purchase | (209,993,700.00) | 10/31/2017 |
| 4488 | Negotiable CD | Societe Generale NY | 1.41 | Purchase | (75,000,000.00) | 10/31/2017 |
| 4487 | Commercial Paper | Abbey Natl Treasury | 1.17 | Redemption | 350,000,000.00 | 10/31/2017 |
| 4127 | Commercial Paper | Canadian Imp Bk Comm | 1.19 | Redemption | 50,000,000.00 | 10/31/2017 |
| 4145 | Commercial Paper | Fortis/BNP Paribas | 1.32 | Redemption | 25,000,000.00 | 10/31/2017 |
| 4151 | Commercial Paper | Toyota Motor Credit | 1.23 | Redemption | 45,000,000.00 | 10/31/2017 |
| 1698 | U.S. Treasury Notes | U.S. Treasury | 1.88 | Redemption | 15,000,000.00 | 10/31/2017 |
| 3480 | U.S. Treasury Notes | U.S. Treasury | 1.88 | Redemption | 10,000,000.00 | 10/31/2017 |
| 4393 | Bank Deposit | Wells Fargo Bank NA | 1.00 | Redemption | 23,417,923.81 | 10/31/2017 |

## CONTACT US



## Dan McAllister

## San Diego County

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## APPENDIX G

## 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 takes 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) Bonds representing ownership interest in or other confirmation or ownership interest in the Bonds, or (c) prepayment 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 "Procedure" of DTC to be followed in dealing with DTC Participants are on file with DTC.

The Paying Agent, the District, the County and the Underwriters of the Bonds have no responsibility or liability for any aspects of the records relating to or payments made on account of beneficial ownership, or for maintaining, supervising or reviewing any records relating to beneficial ownership, or interest in the Bonds.

## General

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 will be issued for each maturity of the Bonds, in the aggregate principal amount of such maturity, and will be deposited with DTC.

DTC, the world's largest 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 Securities 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. The foregoing
internet addresses are included for reference only, and the information on these internet sites is not incorporated by reference herein.

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 affect 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 the District (or the Paying Agent on behalf thereof) 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).

Principal, Maturity Value, premium, if any, and interest 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 the 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 nor its nominee, Paying Agent, or the District, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of principal, Maturity Value, premium, if any, and interest payments to Cede \& Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of the 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 the District or Paying Agent. Under such circumstances, in the event that a successor depository is not obtained, Bonds are required to be printed and delivered.

The District may decide to discontinue use of the system of book-entry transfers through DTC (or a successor securities depository). Discontinuance of use of the system of book-entry transfers through DTC may require the approval of DTC Participants under DTC's operational arrangements. In that event, printed certificates for the Bonds will be printed and delivered.

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

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, transfer and exchange of the Bonds.

The principal, Maturity Value 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 office of the Paying Agent, initially the Treasurer-Tax Collector of the County of San Diego, California. Interest on the Bonds will be paid by the Paying Agent by check or draft mailed to the person whose name appears on the registration books of the Paying Agent as the registered owner, and to that person's address appearing on the registration books as of the close of business on the Record Date. At the written request of any registered owner of at least $\$ 1,000,000$ in aggregate principal, payments shall be wired 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 any authorized denomination of the same tenor, maturity and principal amount upon presentation and surrender at the office of the Paying Agent, initially the Treasurer-Tax Collector of the County of San Diego, California, 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 only on the Bond registration books upon presentation and surrender of the Bond at such office of the Paying Agent together with an assignment executed by the registered 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 shall complete, authenticate and deliver a new Bond or Bonds of any authorized denomination or denominations requested by the owner equal in the aggregate to the unmatured principal amount of the Bond surrendered and bearing interest at the same rate and maturing on the same date.

Neither the District nor the Paying Agent will be required to exchange or transfer any Bond during the period from the Record Date through the next Interest Payment Date.
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## APPENDIX H

TABLE OF ACCRETED VALUES
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## Bond Accreted Value Table Per \$5,000 Maturity Value <br> San Diego Unified School District <br> 2017 General Obligation Bonds (Dedicated Unlimited Ad Valorem Property Tax Bonds) <br> (Election of 2008, Series K-2)

| Date | Capital <br> Appreciation <br> Bonds <br> 07/01/2029 <br> 3.28\% | Capital <br> Appreciation <br> Bonds <br> 07/01/2030 <br> 3.4\% | Capital <br> Appreciation <br> Bonds <br> 07/01/2031 <br> 3.51\% | Capital <br> Appreciation <br> Bonds <br> 07/01/2032 <br> 3.61\% | Capital <br> Appreciation <br> Bonds <br> 07/01/2033 <br> 3.71\% | Capital <br> Appreciation <br> Bonds <br> 07/01/2034 <br> 3.77\% | Capital <br> Appreciation <br> Bonds <br> 07/01/2035 <br> 3.82\% | Capital <br> Appreciation <br> Bonds <br> 07/01/2036 <br> 3.87\% | Capital <br> Appreciation <br> Bonds <br> 07/01/2037 <br> 3.9\% | Capital <br> Appreciation <br> Bonds <br> 07/01/2038 <br> 3.92\% | Capital <br> Appreciation <br> Bonds <br> 07/01/2039 <br> 3.94\% | Capital <br> Appreciation <br> Bonds <br> 07/01/2040 <br> 3.95\% | Capital <br> Appreciation <br> Bonds <br> 07/01/2041 <br> 3.96\% | Capital <br> Appreciation <br> Bonds <br> 07/01/2042 <br> 3.97\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12/12/2017 | \$3,433.50 | \$3,274.70 | \$3,120.05 | \$2,970.60 | \$2,822.75 | \$2,694.45 | \$2,573.40 | \$2,455.40 | \$2,349.50 | \$2,251.40 | \$2,156.55 | \$2,069.45 | \$1,985.45 | \$1,904.50 |
| 1/1/2018 | 3,439.40 | 3,280.50 | 3,125.80 | 2,976.20 | 2,828.20 | 2,699.80 | 2,578.55 | 2,460.40 | 2,354.30 | 2,256.00 | 2,161.00 | 2,073.70 | 1,989.55 | 1,908.45 |
| 7/1/2018 | 3,495.80 | 3,336.30 | 3,180.65 | 3,029.90 | 2,880.70 | 2,750.65 | 2,627.80 | 2,508.00 | 2,400.20 | 2,300.25 | 2,203.55 | 2,114.65 | 2,028.95 | 1,946.35 |
| 1/1/2019 | 3,553.10 | 3,393.00 | 3,236.50 | 3,084.60 | 2,934.10 | 2,802.50 | 2,678.00 | 2,556.50 | 2,447.00 | 2,345.30 | 2,246.95 | 2,156.45 | 2,069.15 | 1,985.00 |
| 7/1/2019 | 3,611.40 | 3,450.70 | 3,293.30 | 3,140.30 | 2,988.55 | 2,855.35 | 2,729.15 | 2,606.00 | 2,494.75 | 2,391.30 | 2,291.25 | 2,199.00 | 2,110.10 | 2,024.40 |
| 1/1/2020 | 3,670.60 | 3,509.35 | 3,351.10 | 3,196.95 | 3,044.00 | 2,909.15 | 2,781.30 | 2,656.40 | 2,543.40 | 2,438.15 | 2,336.35 | 2,242.45 | 2,151.90 | 2,064.60 |
| 7/1/2020 | 3,730.80 | 3,569.00 | 3,409.90 | 3,254.70 | 3,100.45 | 2,964.00 | 2,834.40 | 2,707.80 | 2,593.00 | 2,485.95 | 2,382.40 | 2,286.75 | 2,194.50 | 2,105.55 |
| 1/1/2021 | 3,792.00 | 3,629.70 | 3,469.75 | 3,313.45 | 3,157.95 | 3,019.90 | 2,888.55 | 2,760.20 | 2,643.55 | 2,534.65 | 2,429.35 | 2,331.90 | 2,237.95 | 2,147.35 |
| 7/1/2021 | 3,854.20 | 3,691.40 | 3,530.65 | 3,373.25 | 3,216.55 | 3,076.80 | 2,943.70 | 2,813.65 | 2,695.10 | 2,584.35 | 2,477.20 | 2,377.95 | 2,282.25 | 2,190.00 |
| 1/1/2022 | 3,917.40 | 3,754.15 | 3,592.60 | 3,434.10 | 3,276.20 | 3,134.80 | 2,999.95 | 2,868.05 | 2,747.65 | 2,635.00 | 2,526.00 | 2,424.90 | 2,327.45 | 2,233.45 |
| 7/1/2022 | 3,981.65 | 3,817.95 | 3,655.65 | 3,496.10 | 3,337.00 | 3,193.90 | 3,057.25 | 2,923.55 | 2,801.25 | 2,686.65 | 2,575.75 | 2,472.80 | 2,373.55 | 2,277.80 |
| 1/1/2023 | 4,046.95 | 3,882.85 | 3,719.80 | 3,559.20 | 3,398.90 | 3,254.10 | 3,115.65 | 2,980.15 | 2,855.85 | 2,739.30 | 2,626.50 | 2,521.65 | 2,420.55 | 2,323.00 |
| 7/1/2023 | 4,113.30 | 3,948.90 | 3,785.10 | 3,623.45 | 3,461.95 | 3,315.45 | 3,175.15 | 3,037.80 | 2,911.55 | 2,793.00 | 2,678.25 | 2,571.45 | 2,468.45 | 2,369.10 |
| 1/1/2024 | 4,180.75 | 4,016.00 | 3,851.50 | 3,688.85 | 3,526.15 | 3,377.95 | 3,235.80 | 3,096.60 | 2,968.30 | 2,847.75 | 2,731.00 | 2,622.25 | 2,517.35 | 2,416.15 |
| 7/1/2024 | 4,249.35 | 4,084.30 | 3,919.10 | 3,755.45 | 3,591.55 | 3,441.60 | 3,297.60 | 3,156.50 | 3,026.20 | 2,903.55 | 2,784.80 | 2,674.05 | 2,567.20 | 2,464.10 |
| 1/1/2025 | 4,319.00 | 4,153.70 | 3,987.90 | 3,823.25 | 3,658.20 | 3,506.50 | 3,360.60 | 3,217.60 | 3,085.20 | 2,960.45 | 2,839.65 | 2,726.85 | 2,618.00 | 2,513.00 |
| 7/1/2025 | 4,389.85 | 4,224.35 | 4,057.85 | 3,892.25 | 3,726.05 | 3,572.60 | 3,424.75 | 3,279.85 | 3,145.40 | 3,018.50 | 2,895.60 | 2,780.70 | 2,669.85 | 2,562.90 |
| 1/1/2026 | 4,461.85 | 4,296.15 | 4,129.10 | 3,962.50 | 3,795.20 | 3,639.95 | 3,490.20 | 3,343.30 | 3,206.70 | 3,077.65 | 2,952.65 | 2,835.60 | 2,722.70 | 2,613.75 |
| 7/1/2026 | 4,535.00 | 4,369.20 | 4,201.55 | 4,034.00 | 3,865.60 | 3,708.55 | 3,556.85 | 3,408.00 | 3,269.25 | 3,138.00 | 3,010.80 | 2,891.65 | 2,776.60 | 2,665.65 |
| 1/1/2027 | 4,609.40 | 4,443.45 | 4,275.30 | 4,106.85 | 3,937.30 | 3,778.45 | 3,624.80 | 3,473.95 | 3,333.00 | 3,199.50 | 3,070.10 | 2,948.75 | 2,831.60 | 2,718.55 |
| 7/1/2027 | 4,685.00 | 4,519.00 | 4,350.30 | 4,180.95 | 4,010.30 | 3,849.65 | 3,694.00 | 3,541.15 | 3,398.00 | 3,262.20 | 3,130.60 | 3,007.00 | 2,887.65 | 2,772.55 |
| 1/1/2028 | 4,761.85 | 4,595.80 | 4,426.65 | 4,256.45 | 4,084.70 | 3,922.25 | 3,764.55 | 3,609.70 | 3,464.25 | 3,326.15 | 3,192.30 | 3,066.35 | 2,944.85 | 2,827.55 |


| 7/1/2028 | 4,839.90 | 4,673.95 | 4,504.35 | 4,333.25 | 4,160.50 | 3,996.15 | 3,836.45 | 3,679.55 | 3,531.80 | 3,391.35 | 3,255.15 | 3,126.90 | 3,003.15 | 2,883.70 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1/1/2029 | 4,919.30 | 4,753.40 | 4,583.40 | 4,411.45 | 4,237.65 | 4,071.50 | 3,909.75 | 3,750.75 | 3,600.70 | 3,457.80 | 3,319.30 | 3,188.70 | 3,062.60 | 2,940.95 |
| 7/1/2029 | 5,000.00 | 4,834.20 | 4,663.85 | 4,491.10 | 4,316.25 | 4,148.25 | 3,984.45 | 3,823.30 | 3,670.90 | 3,525.60 | 3,384.70 | 3,251.65 | 3,123.25 | 2,999.30 |
| 1/1/2030 |  | 4,916.40 | 4,745.70 | 4,572.15 | 4,396.35 | 4,226.45 | 4,060.55 | 3,897.30 | 3,742.45 | 3,594.70 | 3,451.35 | 3,315.90 | 3,185.10 | 3,058.85 |
| 7/1/2030 |  | 5,000.00 | 4,829.00 | 4,654.70 | 4,477.90 | 4,306.10 | 4,138.10 | 3,972.70 | 3,815.45 | 3,665.15 | 3,519.35 | 3,381.35 | 3,248.15 | 3,119.55 |
| 1/1/2031 |  |  | 4,913.75 | 4,738.70 | 4,560.95 | 4,387.30 | 4,217.10 | 4,049.60 | 3,889.85 | 3,736.95 | 3,588.70 | 3,448.15 | 3,312.45 | 3,181.50 |
| 7/1/2031 |  |  | 5,000.00 | 4,824.25 | 4,645.55 | 4,470.00 | 4,297.65 | 4,127.95 | 3,965.70 | 3,810.20 | 3,659.40 | 3,516.25 | 3,378.05 | 3,244.65 |
| 1/1/2032 |  |  |  | 4,911.35 | 4,731.75 | 4,554.25 | 4,379.75 | 4,207.80 | 4,043.05 | 3,884.90 | 3,731.50 | 3,585.70 | 3,444.95 | 3,309.05 |
| 7/1/2032 |  |  |  | 5,000.00 | 4,819.50 | 4,640.10 | 4,463.40 | 4,289.25 | 4,121.90 | 3,961.05 | 3,805.00 | 3,656.50 | 3,513.15 | 3,374.75 |
| 1/1/2033 |  |  |  |  | 4,908.90 | 4,727.55 | 4,548.65 | 4,372.25 | 4,202.25 | 4,038.70 | 3,879.95 | 3,728.75 | 3,582.70 | 3,441.75 |
| 7/1/2033 |  |  |  |  | 5,000.00 | 4,816.65 | 4,635.55 | 4,456.85 | 4,284.20 | 4,117.85 | 3,956.40 | 3,802.40 | 3,653.65 | 3,510.05 |
| 1/1/2034 |  |  |  |  |  | 4,907.45 | 4,724.10 | 4,543.10 | 4,367.75 | 4,198.55 | 4,034.30 | 3,877.45 | 3,726.00 | 3,579.75 |
| 7/1/2034 |  |  |  |  |  | 5,000.00 | 4,814.30 | 4,631.00 | 4,452.90 | 4,280.85 | 4,113.80 | 3,954.05 | 3,799.75 | 3,650.80 |
| 1/1/2035 |  |  |  |  |  |  | 4,906.25 | 4,720.60 | 4,539.75 | 4,364.75 | 4,194.85 | 4,032.15 | 3,875.00 | 3,723.25 |
| 7/1/2035 |  |  |  |  |  |  | 5,000.00 | 4,811.95 | 4,628.25 | 4,450.30 | 4,277.50 | 4,111.80 | 3,951.75 | 3,797.15 |
| 1/1/2036 |  |  |  |  |  |  |  | 4,905.05 | 4,718.50 | 4,537.50 | 4,361.75 | 4,193.00 | 4,029.95 | 3,872.55 |
| 7/1/2036 |  |  |  |  |  |  |  | 5,000.00 | 4,810.55 | 4,626.45 | 4,447.70 | 4,275.80 | 4,109.75 | 3,949.40 |
| 1/1/2037 |  |  |  |  |  |  |  |  | 4,904.35 | 4,717.15 | 4,535.30 | 4,360.25 | 4,191.15 | 4,027.80 |
| 7/1/2037 |  |  |  |  |  |  |  |  | 5,000.00 | 4,809.60 | 4,624.65 | 4,446.35 | 4,274.15 | 4,107.75 |
| 1/1/2038 |  |  |  |  |  |  |  |  |  | 4,903.85 | 4,715.75 | 4,534.20 | 4,358.75 | 4,189.30 |
| 7/1/2038 |  |  |  |  |  |  |  |  |  | 5,000.00 | 4,808.65 | 4,623.75 | 4,445.05 | 4,272.45 |
| 1/1/2039 |  |  |  |  |  |  |  |  |  |  | 4,903.40 | 4,715.05 | 4,533.05 | 4,357.25 |
| 7/1/2039 |  |  |  |  |  |  |  |  |  |  | 5,000.00 | 4,808.20 | 4,622.85 | 4,443.75 |
| 1/1/2040 |  |  |  |  |  |  |  |  |  |  |  | 4,903.15 | 4,714.35 | 4,531.95 |
| 7/1/2040 |  |  |  |  |  |  |  |  |  |  |  | 5,000.00 | 4,807.70 | 4,621.90 |
| 1/1/2041 |  |  |  |  |  |  |  |  |  |  |  |  | 4,902.90 | 4,713.65 |
| 7/1/2041 |  |  |  |  |  |  |  |  |  |  |  |  | 5,000.00 | 4,807.25 |
| 1/1/2042 |  |  |  |  |  |  |  |  |  |  |  |  |  | 4,902.65 |
| 7/1/2042 |  |  |  |  |  |  |  |  |  |  |  |  |  | 5,000.00 |



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[^1]:    ${ }^{(1)}$ Deposit to be applied to pay a portion of interest to accrue on the Bonds to July 1, 2018.
    ${ }^{(2)}$ Costs of Issuance include Bond Counsel and Disclosure Counsel fees, rating agency fees, paying agent fees, fiscal agent fees, printing fees, County costs, demographic data and other issuance expenses. See "MISCELLANEOUS - Underwriting" herein, for specific information regarding Underwriters' compensation.

[^2]:     INFORMATION - Long Term Obligations."
    
    
     interest.
     Net Debt Service columns.

[^3]:    * CUSIP® is a registered trademark of the American Bankers Association. CUSIP data herein are provided by CUSIP Global Services, managed by S\&P Capital IQ on behalf of the American Bankers Association. CUSIP numbers have been assigned by an independent company not affiliated with the District or the Underwriter and are included solely for the convenience of the holders of the Bonds. Neither the District nor the Underwriters are responsible for the selection or use of these CUSIP numbers and no representation is made as to their correctness on the Bonds or as indicated above. 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 of such maturity 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 the Bonds.

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[^5]:    (1) Valuations include local secured and unsecured property at full market value and reimbursable exemptions.
    Source: San Diego County Auditor and Controller.

[^6]:    ${ }^{(1)}$ Excludes State Reimbursed Exemptions. District's share of 1\% County Levy
    ${ }^{(2)}$ Includes secured property and unitary property.
    Source: San Diego County Auditor and Controller, Property Tax Services Division.

[^7]:    ${ }^{(1)}$ Tax Rate Area 8-001; 2017-18 Assessed Valuation: $\$ 92,599,836,987$.
    Source: California Municipal Statistics, Inc.

[^8]:    Source: California Municipal Statistics, Inc.

[^9]:    *For 2001-09 and 2011-17, population statistics are as of January 1. For 1990, 2000 and 2010, population statistics are as of April 1.
    Source: California State Department of Finance for 2001-09 and 2011-17; U.S. Department of Commerce, Bureau of Census, for 1990, 2000 and 2010.

[^10]:    Source: Claritas, LLC.

[^11]:    ${ }^{(1)}$ Data reflects employment status of individuals by place of residence.
    ${ }^{(2)}$ Data not seasonally adjusted.
    ${ }^{(3)}$ Unemployment rate is based on unrounded data.
    ${ }^{(4)} 2017$ figures as of June.
    Source: California State Employment Development Department; U.S. Department of Labor, Bureau of Labor Statistics.

[^12]:    Source: San Diego Business Journal's Book of Lists (whose sources are the companies and the Employment Development Department. Some organizations and companies declined to participate or did not return a survey by press time.)
    ${ }^{(1)}$ Because industries use different standards for what is considered an employee, totals may include contract, per diem and other classifications.
    ${ }^{(2)}$ Total local employee count is as of April 1, 2016.
    ${ }^{(3)}$ Listed last year as CareFusion, a BD Co.

[^13]:    Source: Construction Industry Research Board, California Homebuilding Foundation CHF|CIRB.

[^14]:    *Figure as of March 2017. Sourced from CoreLogic (acquired DataQuick Information Systems) Historical Data Source: DataQuick Information Systems.

[^15]:    ${ }^{(1)}$ Approximate number of full-time equivalent employees budgeted as of Fiscal Year 2017-18.
    ${ }^{(2)}$ Eligible for wage reopener discussions in 2017-18.
    ${ }^{(3)}$ Negotiations have begun related to a successor agreement (including salaries); such unit continues to operate under the expired contract during negotiations with the District.
    Source: The District.

[^16]:    ${ }^{(1)}$ The Charter School ADA for Fiscal Year 2013-14 is based on the third revision to annual ADA counts certified in June, 2016, for Fiscal Year 2014-15, the ADA amount is based on the second revision to annual ADA, and for Fiscal Year 2015-16, the ADA amount is based on the annual ADA, both certified in February, 2017.
    ${ }^{(2)}$ As of June 2017.
    Source: The District

[^17]:    (1) Through 2013-14, the amounts indicated represent final certification by the State. Revenue Limit amounts were reduced by a deficit factor applied by the State to school districts Statewide as listed below. The deficit factor was a percentage by which an allocation of funds to a school district was reduced when the appropriation was insufficient based on the funding formulas specified by law:

[^18]:    (2) Excludes Charter Schools.
    ${ }^{(3)}$ The Charter School ADA for Fiscal Year 2013-14 is based on the third revision to annual ADA counts certified June 2016.
    ${ }^{(4)}$ The Charter School ADA for Fiscal Year 2014-15 is based on the second revision to annual ADA counts, and for Fiscal Year 2015-16 is based on annual ADA counts certified February 2017.
    (5) As of February 2017.
    ${ }^{(6)}$ As of Fiscal Year 2013-14 the State of California changed methodologies for determining revenue allocation to local education agencies (LEA's) using the Local Control Funding Formula. The quoted per ADA figure as of Fiscal Year 201314 is an average for the District as a whole encompassing Grade Span, Supplemental, Concentration, and Career Technical Education (CTE) grants per ADA. Each student's ADA could differ by grade level and whether they are captured in the District's unduplicated count to receive any of these additional monies.
    Source: San Diego Unified School District.

[^19]:    ${ }^{(1)}$ For information related to the District's Fiscal Years 2014-15 and 2015-16 Audited Financial Statements, see table presented on the following page (based on Audited Financial Statements prepared by Crowe Horwath LLP).
    ${ }^{(2)}$ In the Fiscal Year 2014-15, the District changed auditors. Prior to Fiscal Year 2014-15, the District's audit was prepared by Christy White Associates. For Fiscal Years 2014-15 through 2015-16, the District's audit has been prepared by Crowe Horwath LLP. Due to the change, the line items presented in the statement of Revenues, Expenditures and Changes in Fund Balances differs among the audited financial statements prepare before and after Fiscal Year 2014-15. As a result, the statements of Revenues, Expenditures and Changes in Fund Balances for the Fiscal Years 2011-12 through 2013-14 are not comparable to the statements of Revenues, Expenditures and Changes in Fund Balances for the Fiscal Year 2014-15 onward.
    ${ }^{(3)}$ Debt service represents the District's tax and revenue anticipation notes ("TRANs") interest as well as any interest that was paid for interfund borrowing. For Fiscal Year 2014-15, the amount represents TRANs interest as well as a final payment for the new San Diego Central Library.
    Source: District Audited Financial Statements.

[^20]:    ${ }^{(1)}$ In the Fiscal Year 2014-15, the District changed auditors. Prior to Fiscal Year 2014-15, the District's audit was prepared by Christy White Associates. For Fiscal Years 2014-15 through 2015-16, the District's audit has been prepared by Crowe Horwath LLP. Due to the change, the line items presented in the statement of Revenues, Expenditures and Changes in Fund Balances differs among the audited financial statements prepare before and after Fiscal Year 2014-15. As a result, the statements of Revenues, Expenditures and Changes in Fund Balances for the Fiscal Years 2011-12 through 2013-14 are not comparable to the statements of Revenues, Expenditures and Changes in Fund Balances for the Fiscal Year 2014-15 onward.
    Source: District Audited Financial Statements.

[^21]:    ${ }^{(1)}$ Totals may not add due to rounding.
    ${ }^{(2)}$ Excludes refunding transactions under Proposition S.

[^22]:    ${ }^{(1)}$ Includes regular contributions and employee contributions paid by the District and the "PERS Recapture." Pursuant to State law, the State is allowed to recapture the savings corresponding to a lower CalPERS rate by reducing a school district's revenue limit apportionment by the amount of the school district's CalPERS savings in that year. Such recapture has occurred with respect to the District in each Fiscal Year from 1982-83 through 2012-13. With the implementation of LCFF, the PERS Recapture was eliminated in Fiscal Year 2013-14.
    ${ }^{(2)}$ Includes PERS contributions for the District's Police Officers Association members.
    ${ }^{(3)}$ Unaudited actuals.
    ${ }^{(4)}$ Approved original budget.
    ${ }^{(5)}$ Estimated.
    Sources: The District

[^23]:    ${ }^{(*)}$ CUSIP $®$ is a registered trademark of the American Bankers Association. CUSIP data herein are provided by CUSIP Global Services, managed by S\&P Capital IQ on behalf of the American Bankers Association. 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 holders of the Bonds. Neither the District nor the Underwriters are responsible for the selection or use of these CUSIP numbers and no representation is made as to their correctness on the Bonds or as indicated above. 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 of such maturity 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 the Bonds.

