

OFFERING MEMORANDUM  
Dated July 16, 2019



Ratings:  
Moody's: "Aaa"  
Fitch: "AAA"  
PSF Guaranteed  
(See "OTHER INFORMATION - Ratings" and "THE PERMANENT SCHOOL FUND GUARANTEE PROGRAM" herein)

NEW ISSUE - Book-Entry-Only

*In the opinion of Bond Counsel (defined below), assuming continuing compliance by the District (defined below) after the date of initial delivery of the Bonds (defined below) with certain covenants contained in the Order (defined below) authorizing the Bonds and subject to the matters set forth under "TAX MATTERS" herein, interest on the Bonds for federal income tax purposes under existing statutes, regulations, published rulings, and court decisions (1) will be excludable from the gross income of the owners thereof pursuant to section 103 of the Internal Revenue Code of 1986, as amended to the date of initial delivery of the Bonds, and (2) will not be included in computing the alternative minimum taxable income of the owners thereof. See "TAX MATTERS" herein. Additionally, see "THE BONDS - Determination of Interest Rate; Rate Mode Changes" identifying circumstances when an opinion of nationally recognized bond counsel is required as a condition for an interest rate mode conversion. Bond Counsel expresses no opinion as to the effect on the excludability from gross income for federal income tax purposes of any action requiring such an opinion.*

**\$145,000,000**  
**NORTHSIDE INDEPENDENT SCHOOL DISTRICT**  
**(A Political Subdivision of the State of Texas Located Primarily in Bexar County, Texas)**  
**VARIABLE RATE UNLIMITED TAX SCHOOL BUILDING AND REFUNDING BONDS, SERIES 2019**

**INITIAL RATE PERIOD OF FIVE YEARS AT A PER ANNUM INITIAL RATE OF 1.600%**  
**(PRICED TO YIELD 1.590% TO AUGUST 1, 2024 MANDATORY TENDER DATE)**

**Dated: July 15, 2019**

**Interest to Accrue from the Closing Date**

**Stated Maturity: August 1, 2049**

**CUSIP No. 66702RWD0**

The Northside Independent School District (the "District") is issuing its \$145,000,000 Variable Rate Unlimited Tax School Building and Refunding Bonds, Series 2019 (the "Bonds") pursuant to the Constitution and laws of the State of Texas, including Chapter 45, as amended, Texas Education Code and Chapters 1207 and 1371, as amended, Texas Government Code (together, the "Financing Act"), and elections held in the District on May 10, 2014 (the "2014 Election") and May 5, 2018 (the "2018 Election" and collectively with the 2014 Election, the "Elections"), and an order adopted by the District's Board of Trustees (the "Board") on October 23, 2018 (the "Order"). In the Order, and as permitted by the Financing Act, the Board delegated to certain District officials the ability to execute an approval certificate (the "Approval Certificate") evidencing final sale terms of the Bonds. The Approval Certificate was executed by a designated District official on July 16, 2019. Interest on the Bonds will be payable as described herein. The definitive Bonds will be initially registered and delivered only to Cede & Co., the nominee of The Depository Trust Company ("DTC") pursuant to the Book-Entry-Only System described herein. The Bonds will be issued in denominations of \$5,000. During the Initial Rate Period (defined below), interest on the Bonds will be calculated on the basis of a 360-day year of twelve 30-day months and will be payable initially on August 1, 2019, and on each February 1 and August 1 thereafter. **No physical delivery of the Bonds will be made to the owners thereof.** Principal of, premium, if any, and interest on the Bonds will be payable by the Paying Agent/Registrar to Cede & Co., which will make distribution of the amounts so paid to the beneficial owners of the Bonds (see "THE BONDS - Book-Entry-Only System" herein). The initial Tender Agent and Paying Agent/Registrar, respectively, for the Bonds is U.S. Bank National Association, Dallas, Texas (see "THE BONDS - General").

The Bonds are issued as a single term bond scheduled to mature as shown above and subject to optional and mandatory redemption prior to maturity, in whole or in part, as described herein (see "THE BONDS - Redemption").

The Bonds will bear interest initially at the Initial Rate from the date of the initial delivery to the initial purchaser thereof named below (the "Underwriter"), anticipated to occur on or about July 30, 2019 (the "Closing Date"), through July 31, 2024 (the "Initial Rate Period"), at the rate of 1.600% (being the rate so determined by the Underwriter). Thereafter, the Bonds will convert to a Term Mode of like duration and bear interest at a Term Rate determined by the Remarketing Agent (defined below); provided, however, that the interest rate mode applicable to the Bonds may be (a) changed from time to time to a Term Mode during which the Bonds bear interest at a Term Rate for a period of different duration, or (b) converted to a Fixed Rate until stated maturity (as such terms are defined and described herein). This Offering Memorandum describes the Bonds only in the Initial Rate Period during which the Bonds bear interest at the Initial Rate (and, after conclusion of such Initial Rate Period and if at all, the period during which the Bonds bear interest at the Stepped Rate (defined below)) and not the Bonds remarketed and sold into another interest rate period during which the Bonds bear interest in another interest rate mode.

The Bonds will be subject to mandatory tender without the right of retention on the Conversion Date (as defined in the Order) immediately following the end of the Initial Rate Period, which occurs on August 1, 2024. During the Initial Rate Period, the Bonds are not subject to the benefit of a liquidity facility provided by a third party. Accordingly, a failure by the Remarketing Agent to remarket Bonds subject to mandatory tender on the Conversion Date at the end of the Initial Rate Period will result in the rescission of the notice of mandatory tender with respect thereto and the District not having any obligation to purchase such Bonds at that time. The occurrence of the foregoing will not result in an event of default under the Order or the Bonds. Until such time as the District redeems or remarkets Bonds that have been unsuccessfully remarketed as described above, such Bonds shall bear interest at the "Stepped Rate", which is defined herein to mean 7.000% per annum, calculated on the basis of twelve 30-day months and the number of days actually elapsed (see "THE BONDS - Tender Provisions" herein).

All tenders of Bonds must be made to the Tender Agent at its designated office in Dallas, Texas. In the Order, the District has covenanted to identify and enter into a contract with a remarketing agent (the "Remarketing Agent") for the Bonds prior to the commencement of the remarketing period applicable to the Bonds. Bonds tendered for purchase on the initial Conversion Date will be bought from the proceeds derived from the remarketing of the Bonds, if any; provided, however, that should the date for tender of the Bonds occur on an Interest Payment Date, the accrued interest portion of the Purchase Price is to be paid by the District.

Proceeds from the sale of the Bonds will be used to (i) design, acquire, construct, renovate, improve and equip various school facilities, the purchase of the necessary sites therefor, and the purchase of school buses, (ii) refund certain maturities of the District's currently outstanding indebtedness as disclosed in Schedule I hereto (the "Refunded Obligations"), and (iii) pay the costs of issuance of the Bonds (see "THE BONDS - Use of Bond Proceeds").

The Bonds are offered when, as and if issued and received by the Underwriter and subject to the approval of legality by the Attorney General of the State of Texas and the approval of certain legal matters by Norton Rose Fulbright US LLP, San Antonio, Texas, Bond Counsel. Certain legal matters will be passed upon for the Underwriter by McCall, Parkhurst & Horton L.L.P., San Antonio, Texas. The Bonds are expected to be available for initial delivery through DTC on or about Tuesday, July 30, 2019.

**STIFEL**

## USE OF INFORMATION

*This Offering Memorandum, which includes the cover page, the Schedule, and the Appendices hereto, does not constitute an offer to sell or the solicitation of an offer to buy in any jurisdiction to any person to whom it is unlawful to make such offer, solicitation or sale.*

*No dealer, broker, salesperson or other person has been authorized by the District to give information or to make any representation other than those contained in this Offering Memorandum, and, if given or made, such other information or representations must not be relied upon as having been authorized by either of the foregoing.*

*The information set forth herein has been obtained from the District and other sources believed to be reliable, but such information is not guaranteed as to accuracy or completeness and is not to be construed as the promise or guarantee of the Financial Advisor and the Underwriter. This Offering Memorandum contains, in part, estimates and matters of opinion which are not intended as statements of fact, and no representation is made as to the correctness of such estimates and opinions, or that they will be realized.*

*The information and expressions of opinion contained herein are subject to change without notice, and neither the delivery of this Offering Memorandum nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the District or other matters described.*

THE BONDS ARE EXEMPT FROM REGISTRATION WITH THE UNITED STATES SECURITIES AND EXCHANGE COMMISSION AND CONSEQUENTLY HAVE NOT BEEN REGISTERED THEREWITH. THE REGISTRATION, QUALIFICATION, OR EXEMPTION OF THE BONDS IN ACCORDANCE WITH APPLICABLE SECURITIES LAW PROVISIONS OF THE JURISDICTIONS IN WHICH THE BONDS HAVE BEEN REGISTERED, QUALIFIED, OR EXEMPTED SHOULD NOT BE REGARDED AS A RECOMMENDATION THEREOF.

IN CONNECTION WITH THE OFFERING, THE UNDERWRITER MAY OVER-ALLOT OR EFFECT TRANSACTIONS WHICH STABILIZE OR MAINTAIN THE MARKET PRICE OF THE BONDS AT A LEVEL ABOVE THAT WHICH MIGHT PREVAIL IN THE OPEN MARKET. SUCH STABILIZING, IF COMMENCED, MAY BE DISCONTINUED AT ANY TIME.

NONE OF THE DISTRICT, THE FINANCIAL ADVISOR OR THE UNDERWRITER MAKES ANY REPRESENTATION OR WARRANTY WITH RESPECT TO THE INFORMATION CONTAINED IN THIS OFFERING MEMORANDUM REGARDING THE DEPOSITORY TRUST COMPANY (“DTC”) OR ITS BOOK-ENTRY-ONLY SYSTEM OR THE AFFAIRS OF THE TEXAS EDUCATION AGENCY (“TEA”) DESCRIBED UNDER “THE PERMANENT SCHOOL FUND GUARANTEE PROGRAM”, AS SUCH INFORMATION HAS BEEN PROVIDED BY DTC AND TEA, RESPECTIVELY.

The Underwriter has provided the following sentence for inclusion in this Offering Memorandum. The Underwriter has reviewed the information in this Offering Memorandum in accordance with its responsibilities to investors under the federal securities laws as applied to the facts and circumstances of this transaction, but the Underwriter does not guarantee the accuracy or completeness of such information.

The agreements of the District and others related to the Bonds are contained solely in the contracts described herein. Neither this Offering Memorandum nor any other statement made in connection with the offer or sale of the Bonds is to be construed as constituting an agreement with the purchasers of the Bonds.

THE COVER PAGE CONTAINS CERTAIN INFORMATION FOR GENERAL REFERENCE ONLY AND IS NOT INTENDED AS A SUMMARY OF THIS OFFERING. INVESTORS SHOULD READ THIS ENTIRE OFFERING MEMORANDUM, INCLUDING THE COVER PAGE, THE SCHEDULE, AND ALL APPENDICES ATTACHED HERETO, TO OBTAIN INFORMATION ESSENTIAL TO MAKING AN INFORMED INVESTMENT DECISION.

The CUSIP Number for the Bonds is included on the cover page hereof. CUSIP is a registered trademark of the American Bankers Association. CUSIP data herein is provided by CUSIP Global Services, managed by S&P Global Market Intelligence on behalf of The American Bankers Association and are included solely for convenience of the registered owners of the Bonds. This data is not intended to create a database and does not serve in any way as a substitute for the CUSIP Services. None of the District, the Financial Advisor, or the Underwriter is responsible for the selection or correctness of the CUSIP Numbers set forth herein.

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The cover page hereof, this page, the Schedule, the Appendices included herein and any addenda, supplement or amendment hereto, are part of the Offering Memorandum.

## OFFERING MEMORANDUM SUMMARY

This summary is subject in all respects to the more complete information and definitions contained or incorporated in this Offering Memorandum. The offering of the Bonds to potential investors is made only by means of this entire Offering Memorandum. No person is authorized to detach this summary from this Offering Memorandum or to otherwise use it without the entire Offering Memorandum.

- THE DISTRICT**..... The Northside Independent School District (the “District”) is a political subdivision primarily located in Bexar County, Texas with small amounts of taxable property in Medina and Bandera Counties, Texas. The District is approximately 316.49 square miles in area (see “INTRODUCTION - Description of the District”).
- THE BONDS**..... The Bonds are issued as \$145,000,000 Variable Rate Unlimited Tax School Building and Refunding Bonds, Series 2019 (the “Bonds”). (See “THE BONDS – Description of the Bonds”.)
- RATE PERIODS**..... The Bonds will initially bear interest at an Initial Rate during the Initial Rate Period, at the rate determined by the Underwriter, which will be in effect from the Closing Date (as defined in the Order, but anticipated to occur on or about Tuesday, July 30, 2019) through July 31, 2024, with interest being payable initially on August 1, 2019, and on each February 1 and August 1 thereafter, at a rate of 1.600% calculated on the basis of a 360-day year of twelve 30-day months. Thereafter, the Bonds will convert to a Term Mode of like duration and bear interest at a Term Rate determined by the Remarketing Agent; provided, however, that the interest rate mode for the Bonds may be (a) changed from time to time to a Term Mode during which the Bonds bear interest at a Term Rate for a period of different duration or (b) converted to a Fixed Rate until stated maturity (as such terms are defined and described herein). (See “THE BONDS - Determination of Interest Rates; Rate Mode Changes” herein.)
- PAYING AGENT/REGISTRAR AND TENDER AGENT**..... The initial Paying Agent/Registrar and Tender Agent is U.S. Bank National Association, Dallas, Texas.
- PAYMENT OF INTEREST**..... Interest on the Bonds accrues from their date of initial delivery to the Underwriter, and is payable during the Initial Rate Period on August 1, 2019, and on each February 1 and August 1 thereafter until stated maturity or prior redemption. (See “THE BONDS - Description of the Bonds” and “THE BONDS - Redemption”.)
- AUTHORITY FOR ISSUANCE**..... The Bonds are issued and the tax levied for their payment pursuant to authority conferred by the Constitution and the laws of the State of Texas, including Chapter 45, as amended, Texas Education Code and Chapters 1207 and 1371, as amended, Texas Government Code (together, the “Financing Act”), and elections held in the District on May 10, 2014 (the “2014 Election”) and May 5, 2018 (the “2018 Election” and collectively with the 2014 Election, the “Elections”), and an order (the “Order”) adopted by the District’s Board of Trustees (the “Board”) on October 23, 2018. In the Order, and as permitted by the Financing Act, the Board delegated to certain District officials the ability to execute an approval certificate (the “Approval Certificate”) evidencing final sale terms of the Bonds. The Approval Certificate was executed by a designated District official on July 16, 2019.
- SECURITY FOR THE BONDS**..... The Bonds constitute direct and voted obligations of the District, payable from a continuing direct annual ad valorem tax levied, without legal limitation as to rate or amount, on all taxable property within the District. (See “THE BONDS - Security” and “THE PERMANENT SCHOOL FUND GUARANTEE PROGRAM”.)
- PERMANENT SCHOOL FUND GUARANTEE**..... The District has received conditional approval from the Texas Education Agency (the “TEA”) for the payment of the Bonds to be guaranteed by the corpus of the Permanent School Fund of the State of Texas upon satisfaction of certain conditions (primarily being the Texas Attorney General’s approval of the Bonds) (see “THE PERMANENT SCHOOL FUND GUARANTEE PROGRAM”).
- OPTIONAL AND MANDATORY REDEMPTION**..... After the Initial Rate Period and prior to conversion to a Fixed Rate, the Bonds are subject to optional and mandatory redemption at par, on the dates and in the manner, as described herein. (See “THE BONDS - Redemption”.)

**During the Initial Rate Period the Bonds are not subject to optional redemption.**

**TAX EXEMPTION**..... In the opinion of Bond Counsel, the interest on the Bonds will be excludable from gross income for federal income tax purposes under existing law subject to the matters described under the caption “TAX MATTERS” herein.

**USE OF PROCEEDS**..... Proceeds from the sale of the Bonds will be used to (i) design, acquire, construct, renovate, improve and equip various school facilities and the purchase of the necessary sites therefor and the purchase of school buses, (ii) refund certain maturities of the District’s currently outstanding indebtedness as disclosed in Schedule I hereto (the “Refunded Obligations”), and (iii) pay the costs of issuance of the Bonds (see “THE BONDS - Use of Bond Proceeds”)

**RATINGS** ..... The Bonds have been rated “Aaa” by Moody’s Investors Service, Inc. (“Moody’s”) and “AAA” by Fitch Ratings (“Fitch”) by virtue of the guarantee of the Permanent School Fund of the State of Texas (see “THE PERMANENT SCHOOL FUND GUARANTEE PROGRAM”). The Bonds and the presently outstanding unlimited tax-supported debt of the District are rated “Aa1” by Moody’s and “AA+” by Fitch without regard to credit enhancement. The District has determined to not apply to S&P Global Ratings (“S&P”), for a rating on these Bonds. The District has four issues outstanding, excluding the Bonds, which are rated “Aaa” by Moody’s, “AAA” by S&P and “AAA” by Fitch, and 27 additional issues outstanding which are rated “Aaa” by Moody’s and “AAA” by Fitch, all by virtue of the guarantee of the Permanent School Fund of the State of Texas (see “OTHER INFORMATION - Ratings”). The District has four issues that are not subject to the Permanent School Fund Guarantee. The District has received conditional approval from the TEA for the Bonds to be guaranteed by the corpus of the Permanent School Fund. (See “THE BONDS – Permanent School Fund Guarantee”.)

**BOOK-ENTRY-ONLY SYSTEM** ..... The definitive Bonds will be initially registered and delivered only to Cede & Co., the nominee of the Depository Trust Company (“DTC”) pursuant to the Book-Entry-Only System described herein. Beneficial ownership of the Bonds may be acquired in denominations of \$5,000. No physical delivery of the Bonds will be made to the beneficial owners thereof. Principal of, premium, if any, and interest on the Bonds will be payable by the Paying Agent/Registrar to Cede & Co., which will make distribution of the amounts so paid to the participating members of DTC for subsequent payment to the beneficial owners of the Bonds. (See “THE BONDS - Book-Entry-Only System”.)

**PAYMENT RECORD** ..... The District has never defaulted on the payment of its general obligation tax-supported debt.

**FUTURE DEBT ISSUES** ..... On May 10, 2014, the District’s voters authorized the District to issue \$648,340,000 in unlimited tax-supported bonds. The District has issued seven installments of this authorization and applied bond proceeds in the aggregate amount of \$548,340,000 (leaving \$100,000,000 unissued) against the same.

On May 5, 2018, the District’s voters authorized the District to issue \$848,910,000 in unlimited ad valorem tax bonds, proceeds from which will be utilized to undertake District-wide improvements and are expected to address the District’s capital needs at least through 2024. The District has issued one installment of this authorization and applied bond proceeds in the aggregate amount of \$50,000,000 (leaving \$798,910,000 unissued) against the same.

The District anticipates the issuance of fixed rate new money and refunding bonds (the “Series 2019A Bonds”), scheduled to close on August 20, 2019. The new money portion of the Series 2019A Bonds will represent the ninth installment of the 2014 Election authorization. The new money portion of the Bonds represents the eight installment of the 2014 Election authorization and the second installment of the 2018 Election authorization. After issuance of the Bonds and the Series 2019A Bonds, and the allocation of the new money portion of the proceeds of each to the respective voted authorizations approved at the Elections, the District will have \$19,100,000\* in remaining voted, but unissued, authorization under the 2014 Election and \$764,055,000 in remaining voted, but unissued, authorization under the 2018 Election. See “Table 10 – Authorized but Unissued Tax Bonds” herein.

The District is considering the establishment of a commercial paper program to manage the timing of borrowing for capital needs under the voter-approved capital programs described above. Finally, over the next twelve months, the District may pursue refunding opportunities in order to realize debt service savings.

\* Preliminary, subject to change.

LEGAL OPINION..... Norton Rose Fulbright US LLP, San Antonio, Texas.

DELIVERY..... When issued, anticipated on or about Tuesday, July 30, 2019.

SELECTED FINANCIAL INFORMATION

Fiscal Year Ended 8/31	Estimated District Population <sup>(1)</sup>	Taxable Assessed Valuation <sup>(2)</sup>	Per Capita Taxable Assessed Valuation	Tax Supported Debt	Per Capita Tax Supported Debt	Ratio Tax Supported Debt to Taxable Assessed Valuation	% of Total Tax Collections
2015	608,000	\$ 37,907,088,332	\$ 62,347	\$ 2,091,145,000	\$ 3,439	5.52%	99.67%
2016	627,000	42,170,631,479	67,258	2,158,560,000	3,443	5.12%	99.88%
2017	640,000	46,693,065,285	72,958	2,211,840,000	3,456	4.74%	99.61%
2018	658,000	50,316,708,397	76,469	2,228,010,000	3,386	4.43%	98.76%
2019	658,000 <sup>(3)</sup>	50,982,681,919	77,481	2,232,035,000 <sup>(4)</sup>	3,392 <sup>(4)</sup>	4.38% <sup>(4)</sup>	91.72% <sup>(5)</sup>

- (1) Source: District Officials.
- (2) Source: District Comprehensive Annual Financial Reports for years ending 2015 through 2018, and Bexar Appraisal District's Certified Totals for Tax Year 2018, subject to change during the ensuing year.
- (3) Fiscal Year ending 2019 population held constant for purposes of illustration.
- (4) Excludes the Refunded Obligations and includes the Bonds. Does not take into account the issuance of the Series 2019A Bonds or the refunding of outstanding District obligations with certain of the proceeds thereof.
- (5) Collections through May 31, 2019, unaudited.

CHANGES IN NET POSITION CONSOLIDATED STATEMENT SUMMARY

	Fiscal Year Ended August 31,				
	2018	2017	2016 <sup>(1)</sup>	2015	2014
Beginning Net Position	\$ (285,633,004) <sup>(2)</sup>	\$ 235,031,304 <sup>(3)</sup>	\$ 212,915,752 <sup>(1)</sup>	\$ 350,587,327	\$ 348,561,296
Total Revenue	1,092,272,272	1,175,287,761	1,108,199,980	1,060,438,605	1,012,088,315
Total Expenses	(909,581,692)	(1,112,984,623)	(1,092,856,191)	(1,050,398,014)	(1,004,089,781)
Prior Period Adjustment	-	-	-	(140,161,110) <sup>(4)</sup>	(5,972,503)
Ending Net Position	<u>\$ (102,942,424)</u>	<u>\$ 297,334,442</u>	<u>\$ 228,259,541</u>	<u>\$ 220,466,808</u>	<u>\$ 350,587,327</u>

Source: The District's Comprehensive Annual Financial Reports.

- (1) Beginning in the Fiscal Year 2016, the District elected to present activities associated with the Learning Tree Program as an enterprise fund, these activities were previously presented as a government activity. Amounts representing the net activity of previous years from this program totaling \$7,551,056 were restated as an increase in the beginning net position in the enterprise fund and a related decrease in the net position of governmental activities as of September 1, 2015.
- (2) In fiscal year 2018, the District implemented GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pension. As a result, the beginning net position has been restated to reflect the net OPEB liability and deferred outflow of resources relating to TRS-Care contributions made after the prior measurement date.
- (3) Prior period adjustment due to corrections needed to provide for the recognition of revenue items and expenditures in the fund level statements in accordance with GAAP.
- (4) Prior period adjustment related to District's adoption of GASB Statement No. 68.

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**GENERAL FUND CONSOLIDATED STATEMENT SUMMARY**

For Fiscal Year Ended August 31,

	2018	2017	2016	2015	2014
Beginning Balance	\$ 412,413,592	\$ 361,667,056 <sup>(1)</sup>	\$ 309,046,665	\$ 289,222,471	\$ 259,086,110
Total Revenue	901,984,391	871,089,869	860,866,726	804,214,714	767,956,155
Total Expenditures	878,447,836	840,253,333	818,305,828	779,065,520	733,219,794
Net Funds Available	23,536,555	30,836,536	42,560,898	25,149,194	34,736,361
Other Sources/Uses	19,177,966	19,910,000	(50,000)	(5,325,000)	(4,600,000)
Ending Balance	<u>\$ 455,128,113</u>	<u>\$ 412,413,592</u>	<u>\$ 351,557,563</u>	<u>\$ 309,046,665</u>	<u>\$ 289,222,471</u>

*Source: The District's Comprehensive Annual Financial Reports.*

(1) Prior period adjustment due to corrections needed to provide for the recognition of revenue items and expenditures in the fund level statements in accordance with GAAP.

For additional information regarding the District, please contact:

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## DISTRICT OFFICIALS, STAFF AND CONSULTANTS

### THE BOARD OF TRUSTEES

Board of Trustees	Length of Service	Term Expires	Occupation
M'Lissa M. Chumbley President, District 3	24 Years	May 2023	Insurance Specialist
Dr. Carol Harle Vice President, District 6	6 Years	May 2021	Educational Consultant/ Professor
Gerald B. Lopez Secretary, District 2	4 Years	May 2023	Small Business Owner
Joseph Medina Trustee, District 1	4 Years	May 2023	Educator
Robert (Bobby) Blount, Jr. Trustee, District 4	20 Years	May 2023	Corporate Manager
Katie N. Reed Trustee, District 5	29 Years	May 2021	Community Volunteer
Karen Freeman Trustee, District 7	14 Years	May 2021	Community Volunteer

### APPOINTED OFFICIALS

#### ADMINISTRATIVE OFFICERS

POSITION

<b>Superintendent</b>
-----------------------

Dr. Brian T. Woods

Superintendent of Schools

<b>Deputy Superintendents</b>
-------------------------------

Mr. David Rastellini  
Mr. Ray Galindo  
Dr. Janis Jordan

Deputy Superintendent, Business and Finance  
Deputy Superintendent, Administration  
Deputy Superintendent, Curriculum and Instruction

<b>Assistant Superintendents</b>
----------------------------------

Mr. Wesley Scott  
Mr. Stephen Daniel  
Mr. Leroy San Miguel  
Ms. Levinia Lara  
Ms. Patricia Denham Hill  
Mr. Don Schmidt  
Ms. Lori Jones

Assistant Superintendent, Budget and Finance  
Assistant Superintendent, Secondary Administration  
Assistant Superintendent, Facilities and Operations  
Assistant Superintendent, Elementary Administration  
Assistant Superintendent, Human Resources  
Assistant Superintendent, Student, Family & Community Services  
Assistant Superintendent, Technology Services

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**CONSULTANTS AND ADVISORS**

General Counsel.....Langley & Banack, Inc.  
San Antonio, Texas

Certified Public Accountants ..... Weaver and Tidwell, L.L.P.  
San Antonio, Texas

Bond Counsel .....Norton Rose Fulbright US LLP  
San Antonio, Texas

Financial Advisor.....Hilltop Securities Inc.  
San Antonio, Texas

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## OFFERING MEMORANDUM

### RELATING TO \$145,000,000

### NORTHSIDE INDEPENDENT SCHOOL DISTRICT (A Political Subdivision of the State of Texas Located Primarily in Bexar County, Texas) VARIABLE RATE UNLIMITED TAX SCHOOL BUILDING AND REFUNDING BONDS, SERIES 2019

#### INTRODUCTION

This Offering Memorandum (the “Offering Memorandum”), which includes the cover page, the Schedule, and Appendices hereto, provides certain information regarding the issuance of \$145,000,000 Northside Independent School District Variable Rate Unlimited Tax School Building and Refunding Bonds, Series 2019 (the “Bonds”). Except as otherwise indicated herein, capitalized terms used in this Offering Memorandum have the same meanings assigned to such terms in the Order (defined herein) adopted by the Board (defined herein) on October 23, 2018 authorizing the issuance of the Bonds.

There follows in this Offering Memorandum descriptions of the Bonds and certain information regarding the Northside Independent School District (the “District”) and its finances. All descriptions of documents contained herein are only summaries and are qualified in their entirety by reference to each such document. Copies of such documents may be obtained from the District's Financial Advisor, Hilltop Securities Inc. (“HilltopSecurities”), San Antonio, Texas by electronic mail or upon payment of reasonable copying, handling, and delivery charges.

This Offering Memorandum speaks only as to its date, and the information contained herein is subject to change. A copy of the final Offering Memorandum pertaining to the Bonds will be filed by the Underwriter with the Municipal Securities Rulemaking Board through its Electronic Municipal Market Access (“EMMA”) System. See “CONTINUING DISCLOSURE OF INFORMATION” for a description of the District’s undertaking to provide certain information on a continuing basis.

In close proximity with the Bonds, the District is also issuing its Unlimited Tax School Building and Refunding Bonds, Series 2019A (the “Series 2019A Bonds”). This Offering Memorandum describes only the Bonds. Investors interested in purchasing the Series 2019A Bonds should review the offering document related thereto. See “DEBT INFORMATION – Table 10 – Anticipated Issuance of Unlimited Tax Debt.”

**DESCRIPTION OF THE DISTRICT** . . . The District is a political subdivision of the State of Texas (the “State”) primarily located in Bexar County, Texas but with small amounts of taxable property located in Medina and Bandera Counties, Texas. The District is governed by a seven-member Board of Trustees (the “Board”) who serve staggered four-year terms with elections being held in May of every other year in odd-numbered years. Policy-making and supervisory functions are the responsibility of, and are vested in, the Board. The Board delegates administrative responsibilities to the Superintendent of Schools who is the chief administrative officer of the District. The District covers approximately 316.49 square miles.

#### PLAN OF FINANCING

**USE OF BOND PROCEEDS** . . . Proceeds from the sale of the Bonds will be used to (i) design, acquire, construct, renovate, improve and equip various school facilities and the purchase of the necessary sites therefor, and the purchase of school buses, (ii) refund certain maturities of the District’s currently outstanding indebtedness as disclosed in Schedule I hereto (the “Refunded Obligations”), and (iii) pay the costs of issuance of the Bonds.

**REFUNDED OBLIGATIONS** . . . The Refunded Obligations, and interest due thereon, are to be paid on their scheduled redemption date (the “Redemption Date”) from cash and investments to be deposited with U.S. Bank National Association, Dallas, Texas, a national banking association (the “Escrow Agent”) pursuant to an Escrow Deposit Letter dated as of October 23, 2018 (the “Escrow Agreement”) between the District and the Escrow Agent.

The Order provides that the District will deposit certain proceeds of the sale of the Bonds, along with other lawfully available funds of the District (if any), with the Escrow Agent in the amount necessary and sufficient to accomplish the discharge and final payment of the Refunded Obligations at their scheduled Redemption Date. Such funds shall be held by the Escrow Agent in an escrow fund (the “Escrow Fund”) irrevocably pledged to the payment of principal of and interest on the Refunded Obligations. HilltopSecurities, in its capacity as Financial Advisor to the District, will certify as to the sufficiency of the amount initially deposited to the Escrow Fund, without regard to investment (if any), to pay the principal of and interest on the Refunded Obligations, when due, on the Redemption Date (the “Certificate of Sufficiency”). Amounts on deposit in the Escrow Fund may, until such time as needed for their intended purpose, be (i) held uninvested in cash and/or (ii) invested in certain direct obligations of the United States of America and other investments authorized under Chapter 1207, as amended, Texas Government Code. Cash and investments (if any) held in the Escrow Fund shall not be available to pay debt service requirements on the Bonds.

Prior to, or simultaneously with, the issuance of the Bonds, the District will give irrevocable instructions to provide notice to the owners of the Refunded Obligations that the Refunded Obligations will be redeemed prior to stated maturity on which date money will be made available to redeem the Refunded Obligations from money held under the Escrow Agreement.

By the deposit of cash with the Escrow Agent pursuant to the Escrow Agreement, the District will have effected the defeasance of all of the Refunded Obligations in accordance with the law. It is the opinion of Bond Counsel, in reliance upon the Certificate of Sufficiency provided by HilltopSecurities, that as a result of such defeasance the Refunded Obligations will be outstanding only for the purpose of receiving payments from the Escrow Fund held for such purpose by the Escrow Agent and such Refunded Obligations will not be deemed as being outstanding obligations of the District payable from taxes nor for the purpose of applying any limitation on the issuance of debt.

The District has covenanted in the Escrow Agreement to make timely deposits to the Escrow Fund, from lawfully available funds, of any additional amounts required to pay the principal of and interest on the Refunded Obligations, if for any reason, the cash balances on deposit or scheduled to be on deposit in the Escrow Fund be insufficient to make such payment.

## THE BONDS

**AUTHORITY FOR ISSUANCE** . . . The Bonds are issued and the tax levied for their payment pursuant to authority conferred by the Constitution and the laws of the State of Texas, including Chapter 45, as amended, Texas Education Code and Chapters 1207 and 1371, as amended, Texas Government Code (together, the “Financing Act”), and elections held in the District on May 10, 2014 (the “2014 Election”) and May 5, 2018 (the “2018 Election” and collectively with the 2014 Election, the “Elections”), and an order (the “Order”) adopted by the Board on October 23, 2018. In the Order, and as permitted by the Financing Act, the Board delegated to certain District officials the ability to execute an approval certificate (the “Approval Certificate”) evidencing final sales terms of the Bonds. The Approval Certificate was executed by a designated District official on July 16, 2019.

**GENERAL** . . . *Initial Issuance in Initial Rate Period.* The Bonds are multi-modal variable rate bonds (convertible upon mandatory tender and remarketing into a Term Rate interest mode of different duration or a Fixed Rate interest mode), initially issued in a Term Mode effective upon initial delivery of the Bonds (anticipated to occur on or about July 30, 2019) and continuing through July 31, 2024 (such period referred to herein and in the Order as the “Initial Rate Period”). Upon expiration of the Initial Rate Period, the Bonds will be remarketed into a successive Term Mode interest period of the like duration, unless changed as described herein.

THE BONDS ARE SUBJECT TO CONVERSION AND REMARKETING INTO A SUBSEQUENT TERM RATE OR FIXED RATE INTEREST PERIOD AT THE TIMES AND UPON THE CONDITIONS DESCRIBED IN THE ORDER FOLLOWING A MANDATORY TENDER FOR PURCHASE OF SUCH BONDS. THIS OFFERING MEMORANDUM DESCRIBES THE BONDS ONLY IN THE INITIAL RATE PERIOD AND IS, THEREFORE, NOT INTENDED TO PROVIDE INFORMATION WITH RESPECT TO THE BONDS AFTER CONVERSION TO ANY NEW INTEREST RATE MODE OR INTEREST RATE PERIOD (INCLUDING ANY SUBSEQUENT TERM RATE PERIOD). PURCHASERS OF THE BONDS SHOULD NOT RELY ON THIS OFFERING MEMORANDUM FOR INFORMATION CONCERNING ANY INTEREST RATE MODE OR INTEREST RATE PERIOD FOR THE BONDS OTHER THAN IN THE INITIAL RATE PERIOD.

*Authorized Denominations.* During the Initial Rate Period, the Bonds are issued in denominations of \$5,000.

*Calculation of Interest; Interest Payment Dates.* Interest on the Bonds is calculated on the basis of a 360-day year of twelve 30-day months. Interest accruing on the Bonds during the Initial Rate Period will be paid initially on August 1, 2019, and on each February 1 and August 1 thereafter.

*Interest Payment Methods.* While the Bonds bear interest at the Initial Rate, interest will be paid by check, sent by first class mail, to the owner of record on the Record Date (defined herein) or by such other customary banking arrangement acceptable to the Paying Agent/Registrar requested by and at the risk and expense of the Owner.

*Book-Entry System of Registration and Payment.* The Bonds will be issued as Book-Entry-Only securities through The Depository Trust Company (“DTC”). Use of the DTC Book-Entry-Only System will affect the timing and receipt of payment of interest on and principal of the Bonds. See “THE BONDS – Book-Entry-Only System.”

*Paying Agent/Registrar.* The initial Paying Agent/Registrar is U.S. Bank National Association, Dallas, Texas. In the Order, the District retains the right to replace the Paying Agent/Registrar. The District covenants to maintain and provide a Paying Agent/Registrar at all times until the Bonds are duly paid and any successor Paying Agent/Registrar shall be a commercial bank or trust company organized under the laws of the State of Texas or other entity duly qualified and legally authorized to serve as and perform the duties and services of Paying Agent/Registrar for the Bonds. Upon any change in the Paying Agent/Registrar for the Bonds, the District agrees to promptly cause a written notice thereof to be sent to each registered owner of the Bonds by United States mail, first class, postage prepaid, which notice shall also give the address of the new Paying Agent/Registrar.

*Tender Agent.* U.S. Bank National Association, Dallas, Texas, will serve as the initial tender agent (the “Tender Agent”), for the Bonds. All notices and Bonds required to be delivered to the Tender Agent shall be delivered to U.S. Bank National Association, Attn: Brian Jensen, 13737 Noel Road, Suite 800, Dallas, Texas 75240. In the event that the Book-Entry-Only System herein is discontinued and registered bonds are issued, all notices and Bonds are required to be delivered to U.S. Bank National Association, Attn: Brian Jensen, 13737 Noel Road, Suite 800, Dallas, Texas 75240.

Remarketing Agent and Remarketing Agreement. In the Order, the District has covenanted to identify and enter into a contract with a qualified financial institution to serve as remarketing agent for the Bonds (the “Remarketing Agent”) prior to the commencement of the remarketing of the Bonds, and to retain such Remarketing Agent for so long, as required by the provisions of the Order. The District anticipates identifying the initial Remarketing Agent for the Bonds at or about the time the Board, prior to the expiration of the Initial Rate Period, adopts the order authorizing the remarketing of the Bonds from the Initial Rate Period into a subsequent interest rate mode. The offering memorandum prepared by the District in conjunction with such remarketing of the Bonds will describe the terms of the agreement between the District and the Remarketing Agent, serving the District in such capacity.

Legality. The Bonds are offered when, as and if issued, and subject to the approval of legality by the Attorney General of the State of Texas and the approval of certain legal matters by Norton Rose Fulbright US LLP, San Antonio, Texas, Bond Counsel (whose legal opinion will be printed on or attached to the Bonds - see “OTHER INFORMATION – Legal Matters” and “APPENDIX C - FORM OF BOND COUNSEL’S OPINION” herein).

Payment Record. The District has never defaulted with respect to the payment of its bonded indebtedness.

**INTEREST RATE MODES . . .** The Bonds may be remarketed into a new Term Rate interest period or converted and remarketed into a new Term Rate interest period of different duration or to a Fixed Rate interest period. While the Bonds bear interest at a Term Rate, the interest rate will be determined in effect for a term of one year or any integral multiple of one year selected by the District commencing on the first calendar day of the Term Rate Period.

The interest rate mode selected by the District will remain in effect until changed by the District by notice to the Paying Agent/Registrar, the Tender Agent and the Remarketing Agent, in accordance with the Order. Notice of changes in interest rate modes will be given as described below. See “Determination of Interest Rates; Rate Mode Changes”.

**DETERMINATION OF INTEREST RATES; RATE MODE CHANGES . . .** Initial Rate. The Bonds will bear interest at the Initial Rate for an Initial Rate Period, beginning on the date of initial authentication and delivery (anticipated to occur on or about July 30, 2019) and ending on July 31, 2024 (the “Initial Rate Period”). The Interest Payment Dates during the Initial Rate Period will be on August 1 and February 1, commencing on August 1, 2019. Following the Initial Rate Period, the Bonds will bear interest at the rate or rates, as determined by the Remarketing Agent, dependent upon the interest rate mode in which the Bonds are remarketed and which mode may thereafter be changed from time to time, prior to conversion to a Fixed Rate, in the manner described below.

Rate Mode Changes after Initial Rate. While the Bonds bear interest at the Initial Rate or a Term Rate, the Paying Agent/Registrar is required to give notice to the Owners of all Bonds of the conversion from one interest rate mode to another at least 30 days prior to the Conversion Date. Each notice of a change between interest rate modes will be sent by first class mail to each Owner’s address as it appears in the registration books of the Paying Agent/Registrar and will state: (a) the effective date and the type of interest rate mode to which the change will be made; (b) the dates by which the Remarketing Agent will determine the Term Rate and the dates by which the Owners will be notified thereof; (c) if the Bonds will be subject to optional or mandatory tender on the effective date of the change in the interest rate mode, the procedure for such tender, including the date and time that any notices must be received; and (d) the procedure (including form of notice) to be followed if the Owner desires to retain his Bonds and such option to retain has been granted by the District.

Any conversion (a) from a Term Rate Period of one duration to a Term Rate period of a different duration; or (b) to a Fixed Rate will be conditioned on delivery of an opinion of nationally recognized bond counsel to the effect that the conversion will not adversely affect the excludability of interest on the Bonds from gross income of the owners thereof for federal income tax purposes if such conversion results in a reissuance of the remarketed Bonds under applicable federal tax law. The opinion of Bond Counsel expresses no opinion as to the effect on excludability from gross income for federal income tax purposes of any action taken which requires the receipt of an opinion of a nationally recognized bond counsel. No opinion of Bond Counsel is required for a conversion of the interest rate mode applicable to the Bonds from the Initial Rate mode to a Term Rate mode.

Conversion of interest rate modes must take place only on an interest payment date for the interest rate mode then in effect. While in a Term Rate mode, Bonds may be converted to a different interest rate mode only at the expiration of a Term Rate period.

**Any Owner of Bonds who may be unable to take timely action on any notice should consider whether to make arrangements for another person to act in his or her stead.**

Determination of Interest Rates. During each Rate Period after the Initial Rate Period, the rate of interest on the Bonds will be the rate that the Remarketing Agent determines, under prevailing market conditions on the date of such determination, would result in the market value of the Bonds being not less than 100% of the principal amount thereof. The date of such determination is defined herein as the “Rate Determination Date”.

The determination by the Remarketing Agent of the rate or rates of interest to be borne by the Bonds will be conclusive and binding on the holders of the Bonds, the District, the Paying Agent/Registrar and the Tender Agent. Failure by the Paying Agent/Registrar to give notice to the Bondholders, or any defect therein, will not affect the interest rate borne by the Bonds or the rights of the Owners thereof. In the event that the Remarketing Agent fails to determine the new interest rate or rates for any reason, the then-effective

Term Rate will continue to be such rate or rates in effect for any subsequent Interest Rate Period. In no event will the interest rate borne by the Bonds exceed the “Highest Rate”, which (as provided in the Order) is the lesser of 7.000% and the maximum net effective interest rate permitted under Chapter 1204, Texas Government Code, as amended.

Notice of Rates. Owners will be notified by the Paying Agent/Registrar first-class mail of the Term Rate applicable to the Bonds promptly after the applicable Rate Determination Date.

**TENDER PROVISIONS . . . No Optional Tender.** The Bonds are not subject to optional tender.

Mandatory Tender. The Bonds are required to be tendered for purchase to the Tender Agent, without the right of retention, at the end of the Initial Rate Period on August 1, 2024.

Payment of the Purchase Price (defined in the Order to mean, with respect to each Bond (or any portion thereof) tendered for purchase, the par amount thereof, plus accrued but unpaid interest thereon to the date of purchase) of Bonds to be purchased upon mandatory tender as described herein will be made by the Tender Agent at its Corporate Trust Office or by wire transfer in immediately available funds.

If the Bonds are not converted and remarketed to new purchasers on the scheduled date of mandatory tender, the District shall have no obligation to purchase the Bonds tendered on such date, the failed conversion and remarketing shall not constitute an event of default under the Order or the Bonds, the mandatory tender will be deemed to have been rescinded for that date with respect to the Bonds subject to such failed remarketing only, and such Bonds (i) will continue to be Outstanding, (ii) will be purchased upon the availability of funds to be received from the subsequent remarketing of such Bonds, (iii) will bear interest at the Stepped Rate during the Stepped Rate Period, (iv) will be subject to redemption and mandatory tender for purchase on any date during the Stepped Rate Period upon which a conversion occurs (which shall occur at the District’s discretion upon delivery of at least one day’s notice to the holders of Bonds bearing interest at the Stepped Rate), and (v) will be deemed to continue in the then-applicable Initial Rate Period or Term Rate period for all other purposes of the Order, though bearing interest during such time at the Stepped Rate until remarketed or redeemed in accordance with the terms of the Order. In the event of a failed conversion and remarketing as described above, the District has covenanted in the Order to cause the Bonds to be converted and remarketed on the earliest reasonably practicable date on which they can be sold at par, in such interest rate mode or modes as the District directs, at a rate not exceeding the Highest Rate. The Order provides that the Stepped Rate means a rate per annum equal to 7.000%, calculated on the basis of twelve 30 day months and the number of days actually elapsed.

Interest on any Bond that the Owner has not elected to continue to own after a mandatory purchase date and that is not tendered on the mandatory purchase date, but for which there has been irrevocably deposited with the Tender Agent an amount sufficient to pay the Purchase Price thereof, will cease to accrue on the mandatory Purchase Date. Thereafter, the Owner of such Bond will not be entitled to any payment other than the Purchase Price for such Bond from money held by the Tender Agent for such payment, and such Bond will not otherwise be outstanding or entitled to the benefits of the Order. On the mandatory Purchase Date, the Tender Agent will authenticate and deliver substitute Bonds in lieu of such untendered Bonds.

Remarketing and Purchase. The Remarketing Agent is required, at a minimum, to use its best efforts to sell such Bonds at a price equal to not less than 100% of the principal amount thereof plus accrued interest, if any, on the forthcoming optional or mandatory purchase date or as quickly as possible thereafter.

The Purchase Price of Bonds tendered for purchase is required to be paid by the Tender Agent from money derived from the remarketing of such Bonds by the Remarketing Agent. If sufficient funds are not available for the purchase of all tendered Bonds, no purchase will be consummated.

**CONVERSION TO FIXED RATE . . .** The Order provides that at the option of the District the Bonds bearing interest at the Initial Rate or a Term Rate may be converted in whole or in part to a Fixed Rate or Rates on the first Interest Payment Date that occurs after conclusion of such Initial Rate or Term Rate Period. In the event of a partial conversion, the Paying Agent/Registrar shall select by lot or other customary random method the Bonds to be converted to a Fixed Rate. Solely and exclusively with respect to the Remarketing Agent’s setting of Fixed Rates on the Bonds to be converted on the Fixed Rate Conversion Date, the Remarketing Agent shall determine the rates for such converted Bonds that will cause such Bonds to have a market value, net of costs of issuance and remarketing fees, at least equal to the principal amount of Bonds. In addition, the District may reserve the right, exercisable at its sole option, to seek competitive bids on the Fixed Rate Conversion Date.

To exercise its option, the District must deliver to the Paying Agent/ Registrar, the Remarketing Agent (if any), and the Tender Agent written notice at least 45 calendar days prior to the interest payment date on which the Fixed Rate mode is to become effective (the “Fixed Rate Conversion Date”). In connection with the conversion of the Bonds to a Fixed Rate Period, the District, at its option, may also determine the serial or term maturities, redemption provisions and other terms which shall be applicable to the Bonds on and after the Fixed Rate Conversion Date; provided, however, that no such determination shall result in a greater amount of combined debt service on the Bonds in any year than is reflected in the Bonds’ debt service schedule included in this final Offering Memorandum. Following the Fixed Rate Conversion Date, the Bonds shall be subject to optional and mandatory sinking fund redemption, if at all, in whole or in part on such dates as shall be determined at the time of the conversion. In addition, the District must deliver to the Paying Agent/Registrar prior to the Fixed Rate Mode Conversion Date an opinion of nationally recognized bond counsel to the effect that the conversion to the Fixed Rate Mode is authorized under the

provisions of the Order and will not adversely affect the exclusion of interest on the Bonds from gross income of the owners thereof for federal income tax purposes.

The Paying Agent/Registrar is required to give notice by mail to all Owners of the conversion to a Fixed Rate Mode not less than 30 calendar days prior to the Fixed Rate Conversion Date. Such notice is required to (a) specify the Fixed Rate Conversion Date and the dates by which the District will determine and the Paying Agent/Registrar will notify the Owners of the Fixed Rate Bonds; (b) state that the Bonds will be subject to mandatory tender for purchase on the Fixed Rate Conversion Date without the right of the Owners to retain their Bonds, and (c) specify the redemption provisions and other terms applicable to the Bonds after the Fixed Rate Conversion Date.

In advance of the Fixed Rate Conversion Date in accordance with the Order, the Remarketing Agent will, in consultation with and subject to the approval of the District, determine the Fixed Rate or Rates and give notice thereof to the Paying Agent/Registrar. The Paying Agent/Registrar will then give notice of such Fixed Rate or Rates by first class mail to the Tender Agent and the Owners of the Bonds.

**After the Fixed Rate Conversion Date, the Owners of converted Bonds will have no right to tender their Bonds for purchase.**

**REDEMPTION . . . Optional Redemption. The Bonds are not subject to optional redemption during the Initial Rate Period, but are subject to redemption, at the District’s option, on the first Interest Payment Date immediately succeeding the conclusion of the Initial Rate Period.**

The Paying Agent/Registrar is required to cause notice of any redemption of Bonds to be mailed to each Owner of Bonds to be redeemed at the respective addresses appearing in the registration books for the Bonds. Notice of redemption is required to be mailed at least 20 days prior to the redemption date when Bonds bear interest at the Initial Rate or a Term Rate; (ii) identify the Bonds to be redeemed; (iii) specify the redemption date and the redemption price; and (iv) state that (a) on the redemption date the Bonds called for redemption will be payable at the corporate trust office of the Paying Agent/Registrar and (b) from the redemption date interest will cease to accrue. If notice of redemption is given as described above and if due provision for the payment of the redemption price is made, then the Bonds that are to be redeemed thereby will automatically be deemed to have been redeemed prior to their scheduled maturities and will not bear interest after the redemption date, nor will they be regarded as being outstanding except for the right of the Owner thereof to receive the redemption price from the Paying Agent/Registrar.

Scheduled Mandatory Redemption. The Bonds are subject to mandatory redemption prior to stated maturity on August 1 in each of the years and in the principal amounts as follows:

Mandatory Redemption		Mandatory Redemption	
Date	Redemption	Date	Redemption
2020	\$ 990,000	2035	\$ 8,360,000
2021	1,040,000	2036	8,775,000
2022	1,090,000	2037	9,215,000
2023	1,145,000	2038	9,675,000
2024	1,205,000	2039	10,160,000
2025	1,265,000	2040	10,665,000
2026	1,325,000	2041	11,195,000
2027	1,395,000	2042	11,760,000
2028	1,460,000	2043	12,350,000
2029	1,535,000	2044	12,965,000
2030	1,610,000	2045	3,350,000
2031	1,695,000	2046	3,520,000
2032	1,780,000	2047	3,695,000
2033	1,865,000	2048	3,880,000
2034	1,960,000	2049	4,075,000 *

\* Scheduled final maturity.

The principal amount of Bonds required to be redeemed pursuant to the operation of such mandatory redemption provisions shall be reduced, at the option of the District, by the principal amount of any Bonds which, at least 50 days prior to the mandatory redemption date (1) shall have been defeased or acquired by the District and delivered to the Paying Agent/Registrar for cancellation, (2) shall have been purchased and canceled by the Paying Agent/Registrar at the request of the District with money in the Bond Fund, or (3) shall have been redeemed pursuant to the optional redemption provisions set forth above and not theretofor credited against a mandatory redemption requirement.

*Special Mandatory Redemption.* While the Bonds are Outstanding and accruing interest at the Initial Rate or a Term Rate which includes a period longer than the period for which taxes are then being assessed, the District may, at its discretion and in accordance with and as permitted by the Order, budget for such fiscal year and levy taxes for the payment of interest on the Bonds based on an interest rate on the Bonds equal to the actual rate borne thereby or 5.25% per annum; provided, however, the actual rate shall be used if it exceeds 5.25% per annum. At the end of the fiscal year in which the District levies a tax based on the interest rate on the Bonds being equal to 5.25%, the District shall determine whether the interest paid on the Bonds in such fiscal year is less than an amount equal to 5.25%. If in such circumstance the amount of interest paid on the Bonds is less than an amount equal to a 5.25% interest rate, the District shall cause the difference between the amount budgeted at a 5.25% interest rate and the amount paid on the Bonds (“Excess Interest Funds”) to be allocated and appropriated for the payment of the mandatory redemption of Bonds on the first August 1 next following the end of such fiscal year; provided the amount of such Excess Interest Funds is equal to or greater than \$100,000. In each fiscal year when the amount of Excess Interest Funds is equal to or greater than \$100,000, the District shall cause Bonds in a principal amount equivalent to the Excess Interest Funds to be redeemed on the August 1 next following the end of such fiscal year at the redemption price of par plus accrued interest to the date of redemption. The mandatory redemption of Bonds in accordance with the provisions of this paragraph shall be in addition to the amount of Bonds to be mandatorily redeemed as set forth in the schedule above in the years shown.

On or before June 15 of each year preceding each mandatory redemption date the Bonds are to be mandatorily redeemed, the District will notify the Paying Agent/Registrar in writing of the principal amount of Bonds to be mandatorily redeemed with Excess Interest Funds on the following August 1, and instruct the Paying Agent/Registrar to select by lot or other customary random selection method the Bonds or portions thereof to be redeemed.

**NOTICES OF REDEMPTION AND DTC NOTICES . . .** As discussed under “THE BONDS – Redemption”, all notices of redemption shall (i) specify the date of redemption for the Bonds, (ii) identify the Bonds to be redeemed and, in the case of a portion of the principal amount to be redeemed, the principal amount thereof to be redeemed, (iii) state the redemption price, (iv) state the Bonds, or the portion of the principal amount thereof, to be redeemed, shall become due and payable on the redemption date specified, and the interest thereof, or on the portion of the principal amount thereof to be redeemed, shall cease to accrue from and after the redemption date, and (v) specify that payment of the redemption price for the Bonds, or the principal amount thereof to be redeemed, shall be made at the designated corporate trust office of the Paying Agent/Registrar only upon presentation and surrender thereof by the registered owner. If a Bond is subject by its terms to redemption and has been called for redemption and notice of redemption thereof has been duly given or waived as provided in the Order, such Bonds (or the principal amount thereof to be redeemed) so called for redemption shall become due and payable, and on the redemption date designated in such notice, interest on said Bonds (or the principal amount thereof to be redeemed) called for redemption shall cease to accrue and such Bonds shall not be deemed to be outstanding.

The Paying Agent/Registrar and the District, so long as a Book-Entry-Only System is used for the Bonds will send any notice of redemption, notice of proposed amendment to the Order or other notices with respect to the Bonds only to DTC. Any failure by DTC to advise any DTC participant, or of any DTC participant or indirect participant to notify the beneficial owner, shall not affect the validity of the redemption of the Bonds called for redemption or any other action premised or any such notice. Redemption of portions of the Bonds by the District will reduce the outstanding principal amount of such Bonds held by DTC. In such event, DTC may implement, through its Book-Entry-Only System, a redemption of such Bonds held for the account of DTC participants in accordance with its rules or other agreements with DTC participants and then DTC participants and indirect participants may implement a redemption of such Bonds from the beneficial owners. Any such selection of Bonds to be redeemed will not be governed by the Order and will not be conducted by the District or the Paying Agent/Registrar. Neither the District nor the Paying Agent/Registrar will have any responsibility to DTC participants, indirect participants or the persons for whom DTC participants act as nominees, with respect to the payments on the Bonds or the providing of notice to DTC participants, indirect participants, or beneficial owners of the selection of portions of the Bonds for redemption. See “THE BONDS - Book-Entry-Only System” herein.

**SECURITY . . .** The Bonds are payable from a continuing direct annual ad valorem tax levied by the District, without legal limitation as to rate or amount, on all taxable property within the District (see “TAX INFORMATION - Tax Rate Limitations” herein). Additionally, the District has received from the Texas Education Agency (“TEA”) conditional approval for the payment of scheduled principal and interest on the Bonds, when due, to be guaranteed by the Permanent School Fund; however, the Permanent School Fund Guarantee is not effective with respect to the payment of the Purchase Price for optionally or mandatorily tendered Bonds. (See “THE PERMANENT SCHOOL FUND GUARANTEE PROGRAM”, “STATE AND LOCAL FUNDING OF SCHOOL DISTRICTS IN TEXAS”, and “CURRENT PUBLIC SCHOOL FINANCE SYSTEM” herein).

**PERMANENT SCHOOL FUND GUARANTEE . . .** In connection with the sale of the Bonds, the District has received from the Texas Education Agency conditional approval for guarantee of the Bonds under the Permanent School Fund Guarantee Program (Chapter 45, Subchapter C, of the Texas Education Code). Subject to meeting certain conditions discussed under the heading “THE PERMANENT SCHOOL FUND GUARANTEE PROGRAM” herein, the Bonds will be guaranteed by the corpus of the Permanent School Fund of the State of Texas in accordance with the terms of the Guarantee Program for School District Bonds. In the event of default, registered owners will receive all payments due from the corpus of the Permanent School Fund.



**BOOK-ENTRY-ONLY SYSTEM . . .** *This section describes how ownership of the Bonds is to be transferred and how the principal of, premium, if any, and interest on the Bonds are to be paid to and accredited by DTC while the Bonds are registered in its nominee name. The information in this section concerning DTC and the Book-Entry-Only System has been provided by DTC for use in disclosure documents such as this Offering Memorandum. The District, Underwriter, and Financial Advisor believe the source of such information to be reliable, but take no responsibility for the accuracy or completeness thereof.*

*The District cannot and does not give any assurance that (1) DTC will distribute payments of debt service on the Bonds, or redemption or other notices, to DTC Participants (defined herein), (2) DTC Participants or others will distribute debt service payments paid to DTC or its nominee (as the registered owner of the Bonds), or redemption or other notices, to the Beneficial Owners (defined herein), or that they will do so on a timely basis, or (3) DTC will serve and act in the manner described in this Offering Memorandum. The current rules applicable to DTC are on file with the United States Securities and Exchange Commission, and the current procedures of DTC to be followed in dealing with DTC Participants are on file with DTC.*

DTC 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). One fully-registered certificate will be issued for each maturity of the Bonds in the aggregate principal amount of each 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, 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" and, together with the Direct Participants, the "DTC Participants"). DTC has a S&P Global Ratings rating of "AA+". The DTC Rules applicable to its Participants are on file with the United States Securities and Exchange Commission. More information about DTC can be found at [www.dtcc.com](http://www.dtcc.com).

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 transactions, 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 the Bonds, except in the event that use of the Book-Entry-Only System for the Bonds is discontinued.

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

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time. Beneficial Owners of Bonds may wish to take certain steps to augment the transmission to them of notices of significant events with respect to the Bonds, such as redemptions, tenders, defaults, and proposed amendments to the Bond documents. For example, Beneficial Owners of Bonds may wish to ascertain that the nominee holding the Bonds for their benefit has agreed to obtain and transmit notices to Beneficial Owners. In the alternative, Beneficial Owners may wish to provide their names and addresses to the Paying Agent/Registrar and request that copies of notices be provided directly to them.

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. will consent or vote with respect to the Bonds unless authorized by a Direct Participant in accordance with DTC's procedures. Under its usual procedures, DTC mails an Omnibus Proxy to the District as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts the Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Redemption proceeds and principal 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 the Paying Agent/Registrar, on payable dates in accordance with their respective holdings shown on DTC's records. Payments by DTC Participants to Beneficial Owners will be governed by standing instructions and customary practices, as in 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 DTC Participant and not of DTC, the Paying Agent or the District, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of redemption proceeds and principal and interest to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC, is the responsibility of the District, disbursement of such payments to Direct Participants shall be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners shall be the responsibility of Direct and Indirect Participants.

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

***Use of Certain Terms in Other Sections of this Offering Memorandum.*** In reading this Offering Memorandum it should be understood that while the Bonds are in the Book-Entry-Only System, references in other sections of this Offering Memorandum to registered owners should be read to include the person for which the DTC Participant acquires an interest in the Bonds, but (i) all rights of ownership must be exercised through DTC and the Book-Entry-Only System, and (ii) except as described above, notices that are to be given to registered owners under the Order will be given only to DTC.

Information concerning DTC and the Book-Entry-Only System has been obtained from DTC and is not guaranteed as to accuracy or completeness by, and is not to be construed as a representation by the District, the Financial Advisor or the Underwriter.

***Effect of Termination of Book-Entry-Only System.*** In the event that the Book-Entry-Only System is discontinued by DTC or the use of the Book-Entry-Only System is discontinued by the District, printed Bonds will be issued to the holders and the Bonds will be subject to transfer, exchange and registration provisions as set forth in the Order and summarized under "THE BONDS - Transfer, Exchange and Registration" below.

**TRANSFER, EXCHANGE AND REGISTRATION . . .** In the event the Book-Entry-Only System should be discontinued, the Bonds may be transferred and exchanged on the registration books of the Paying Agent/Registrar only upon presentation and surrender to the Paying Agent/Registrar and such transfer or exchange shall be without expense or service charge to the registered owner, except for any tax or other governmental charges required to be paid with respect to such registration, exchange and transfer. Bonds may be assigned by the execution of an assignment form on the respective Bonds or by other instrument of transfer and assignment acceptable to the Paying Agent/Registrar. New Bonds will be delivered by the Paying Agent/Registrar, in lieu of the Bonds being transferred or exchanged, at the designated office of the Paying Agent/Registrar, or sent by United States mail, first class, postage prepaid, to the new registered owner or his designee. To the extent possible, new Bonds issued in an exchange or transfer of Bonds will be delivered to the registered owner or assignee of the registered owner in not more than three business days after the receipt of the Bonds to be canceled, and the written instrument of transfer or request for exchange duly executed by the registered owner or his duly authorized agent, in form satisfactory to the Paying Agent/Registrar. New Bonds registered and delivered in an exchange or transfer shall be in any integral multiple of \$5,000 for any one maturity and for a like aggregate principal amount as the Bonds surrendered for exchange or transfer (see "THE BONDS - Book-Entry-Only System" herein for a description of the system to be utilized initially in regard to ownership and transferability of the Bonds). Neither the District nor the Paying Agent/Registrar shall be required to transfer or exchange any Bond called for redemption, in whole or in part, within 45 days of the date fixed for redemption; provided, however, such limitation of transfer shall not be applicable to an exchange by the registered owner of the uncalled balance of a Bond.

**REPLACEMENT BONDS . . .** If any Bond is mutilated, destroyed, stolen or lost, a new Bond of like kind and in the same amount as the Bond so mutilated, destroyed, stolen or lost will be issued. In the case of a mutilated Bond, such new Bond will be delivered only upon surrender and cancellation of such mutilated Bond. In the case of any Bond issued in lieu of and in substitution for a Bond which has been destroyed, stolen, or lost, such new Bond will be delivered only (a) upon filing with the District and the Paying Agent/Registrar evidence satisfactory to establish to the District and the Paying Agent/Registrar that such Bond has been destroyed, stolen or lost and proof of the ownership thereof, and (b) upon furnishing the District and the Paying Agent/Registrar with bond or indemnity satisfactory to them. The person requesting the authentication and delivery of a new Bond must comply with such other reasonable regulations as the Paying Agent/Registrar may prescribe and pay such expenses as the Paying Agent/Registrar may incur in connection therewith.

**DEFEASANCE . . .** The Order provides for the defeasance of the Bonds when the payment of the principal of and premium, if any, on the Bonds, plus interest thereon to the due date thereof (whether such due date be by reason of maturity, redemption, or otherwise), is provided by irrevocably depositing with a paying agent, in trust (1) money sufficient to make such payment, (2) Government Securities (defined below) to mature as to principal and interest in such amounts and at such times to insure the availability, without reinvestment, of sufficient money to make such payment, and all necessary and proper fees, compensation and expenses of the paying agent for the Bonds, or (3) a combination of money and Government Securities together so certified sufficient to make such payment. The sufficiency of deposits as hereinbefore described shall be certified by an independent certified accountant, the District's Financial Advisor, the Paying Agent/Registrar, or some other qualified financial institution as specified in the Order. The District has additionally reserved the right in the Order, subject to satisfying the requirements of (1) and (2) above, to substitute other Government Securities for the Government Securities originally deposited, to reinvest the uninvested money on deposit for such defeasance and to withdraw for the benefit of the District money in excess of the amount required for such defeasance. The Order provides that "Government Securities" means (a) direct, noncallable obligations of the United States of America, including obligations that are unconditionally guaranteed by the United States of America, (b) noncallable obligations of an agency or instrumentality of the United States of America, including obligations that are unconditionally guaranteed or insured by the agency or instrumentality and that, on the date the governing body of the District authorizes the defeasance, are rated as to investment quality by a nationally recognized investment rating firm not less than "AAA" or its equivalent, (c) noncallable obligations of a state or an agency or a county, municipality, or other political subdivision of a state that on the date the governing body of the District adopts or approves the proceedings authorizing the financial arrangements have been refunded and are rated as to investment quality by a nationally recognized investment rating firm not less than "AAA" or its equivalent, or (d) any additional securities and obligations hereafter authorized by Texas law as eligible for use to accomplish the discharge of obligations such as the Bonds. District officials are authorized to limit these eligible securities, as deemed necessary, in connection with the sale of the Bonds. There is no assurance that the ratings for United States Treasury securities acquired to defease any Bonds, or those for any other Government Securities, will be maintained at any particular rating category. Further, there is no assurance that current State law will not be amended in a manner that expands or contracts the list of permissible defeasance securities (such list consisting of those securities identified in clauses (a) through (c) above), or any rating requirement thereon, that may be purchased with defeasance proceeds relating to the Bonds ("Defeasance Proceeds"), though the District has reserved the right to utilize any additional securities for such purpose in the event the aforementioned list is expanded. Because the Order does not contractually limit such permissible defeasance securities and expressly recognizes the ability of the District to use lawfully available Defeasance Proceeds to defease all or any portion of the Bonds, registered owners of Bonds are deemed to have consented to the use of Defeasance Proceeds to purchase such other defeasance securities, notwithstanding the fact that such defeasance securities may not be of the same investment quality as those currently identified under State law as permissible defeasance securities.

Upon such deposit as described above, such Bonds will no longer be regarded to be outstanding obligations for purposes of applying any limitation on indebtedness or for purposes of taxation. After firm banking and financial arrangements for the discharge and final payment of the Bonds have been made as described above, all rights of the District to initiate proceedings to call the Bonds for redemption or take any other action amending the terms of the Bonds are extinguished; provided, however, that, the District's right to redeem Bonds defeased to stated maturity is not extinguished if the District has reserved the option, to be exercised at the time of the defeasance of the Bonds, to call for redemption, at an earlier date, those Bonds which have been defeased to their stated maturity date, if the District: (i) in the proceedings providing for the firm banking and financial arrangements, expressly reserves the right to call the Bonds for redemption; (ii) gives notice of the reservation of that right to the owners of the Bonds immediately following the making of the firm banking and financial arrangements; and (iii) directs that notice of the reservation be included in any redemption notices that it authorizes.

Defeasance will cancel the Permanent School Fund Guarantee with respect to those defeased Bonds.

**AMENDMENTS . . .** The District, may, without the consent of or notice to any holders of the Bonds, from time to time and at any time, amend the Order in any manner not detrimental to the interests of the holders of the Bonds, including the curing of any ambiguity, inconsistency, or formal defect or omission herein. In addition, the District may, with the written consent of holders of the Bonds holding a majority in aggregate principal amount of the Bonds then outstanding affected thereby, amend, add to, or rescind any of the provisions of the Order; provided, however, that, without the consent of all holders of outstanding Bonds, no such amendment, addition, or rescission shall (1) extend the time or times of payment of the principal of, premium, if any, and interest on the Bonds, reduce the principal amount thereof, the redemption price therefor, or the rate of interest thereon, or in any other way modify the terms of payment of the principal of, premium, if any, or interest on the Bonds, (2) give any preference to any Bond over any other Bond, or (3) reduce the aggregate principal amount of Bonds required to be held by holders for consent to any such amendment, addition, or rescission.

**RECORD DATE FOR INTEREST PAYMENT . . .** The record date ("Record Date") for determining the party to whom interest on the Bonds is payable on any Interest Payment Date means the close of business on the fifteenth day of the month immediately preceding such Interest Payment Date.

**BONDHOLDERS' REMEDIES . . .** If the District defaults in the payment of principal, interest, or redemption price on the Bonds when due, or if it fails to make payments into any fund or funds created in the Order, or defaults in the observation or performance of any other covenants, conditions, or obligations set forth in the Order, and the State fails to honor the Permanent School Fund Guarantee as hereinafter discussed, the registered owners may seek a writ of mandamus to compel District officials to carry out their legally imposed duties with respect to the Bonds, if there is no other available remedy at law to compel performance of the Bonds or Order and the District's obligations are not uncertain or disputed. The issuance of a writ of mandamus is controlled by equitable principles,

and rests with the discretion of the court, but may not be arbitrarily refused. There is no acceleration of maturity of the Bonds in the event of default and, consequently, the remedy of mandamus may have to be relied upon from year to year. The Order does not provide for the appointment of a trustee to represent the interest of the Bondholders upon any failure of the District to perform in accordance with the terms of the Order, or upon any other condition and accordingly all legal actions to enforce such remedies would have to be undertaken at the initiative of, and be financed by, the registered owners. On June 30, 2006, the Texas Supreme Court ruled in *Tooke v. City of Mexia*, 197 S.W. 3d 325 (Tex. 2006), that a waiver of sovereign immunity in a contractual dispute must be provided for by statute in “clear and unambiguous” language. Chapter 1371, which pertains to the issuance of public securities by issuers such as the District, permits the District to waive sovereign immunity in the proceedings authorizing the issuance of the Bonds. Notwithstanding its reliance upon the provisions of Chapter 1371 in connection with the issuance of the Bonds (as further described under the caption “THE BONDS – Authority for Issuance”), the District has not waived the defense of sovereign immunity with respect thereto. Because it is unclear whether the Texas legislature has effectively waived the District’s sovereign immunity from a suit for money damages outside of Chapter 1371, Bondholders may not be able to bring such a suit against the District for breach of the Bonds or Order covenants. Even if a judgment against the District could be obtained, it could not be enforced by direct levy and execution against the District’s property. Further, the registered owners cannot themselves foreclose on property within the District or sell property within the District to enforce the tax lien on taxable property to pay the principal of and interest on the Bonds. Furthermore, the District is eligible to seek relief from its creditors under Chapter 9 of the United States Bankruptcy Code (“Chapter 9”). Although Chapter 9 provides for the recognition of a security interest represented by a specifically pledged source of revenues, the pledge of ad valorem taxes in support of a general obligation of a bankrupt entity is not specifically recognized as a security interest under Chapter 9. Chapter 9 also includes an automatic stay provision that would prohibit, without Bankruptcy Court approval, the prosecution of any other legal action by creditors or Bondholders of an entity which has sought protection under Chapter 9. Therefore, should the District avail itself of Chapter 9 protection from creditors, the ability to enforce would be subject to the approval of the Bankruptcy Court (which could require that the action be heard in Bankruptcy Court instead of other federal or state court); and the Bankruptcy Code provides for broad discretionary powers of a Bankruptcy Court in administering any proceeding brought before it (see “THE PERMANENT SCHOOL FUND GUARANTEE PROGRAM” herein) for a description of the procedures to be followed for payment of the Bonds by the Permanent School Fund in the event the District fails to make a payment on the Bonds when due. The opinion of Bond Counsel will note that all opinions relative to the enforceability of the Bonds are qualified with respect to the customary rights of debtors relative to their creditors and general principles of equity that permit the exercise of judicial discretion.

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## THE PERMANENT SCHOOL FUND GUARANTEE PROGRAM

*The information below concerning the Texas Permanent School Fund and the Guarantee Program for school district bonds has been provided by TEA (defined below) and is not guaranteed as to accuracy or completeness by, and is not to be construed as a representation of, the District, the Financial Advisor, or the Underwriter.*

This disclosure statement provides information relating to the program (the “Guarantee Program”) administered by the Texas Education Agency (the “TEA”) with respect to the Texas Permanent School Fund guarantee of tax-supported bonds issued by Texas school districts and the guarantee of revenue bonds issued by or for the benefit of Texas charter districts. The Guarantee Program was authorized by an amendment to the Texas Constitution in 1983 and by Subchapter C of Chapter 45 of the Texas Education Code, as amended (the “Act”). While the Guarantee Program applies to bonds issued by or for both school districts and charter districts, as described below, the Act and the program rules for the two types of districts have some distinctions. For convenience of description and reference, those aspects of the Guarantee Program that are applicable to school district bonds and to charter district bonds are referred to herein as the “School District Bond Guarantee Program” and the “Charter District Bond Guarantee Program,” respectively.

Some of the information contained in this Section may include projections or other forward-looking statements regarding future events or the future financial performance of the Texas Permanent School Fund (the “PSF” or the “Fund”). Actual results may differ materially from those contained in any such projections or forward-looking statements.

**HISTORY AND PURPOSE . . .** The PSF was created with a \$2,000,000 appropriation by the Texas Legislature (the “Legislature”) in 1854 expressly for the benefit of the public schools of Texas. The Constitution of 1876 stipulated that certain lands and all proceeds from the sale of these lands should also constitute the PSF. Additional acts later gave more public domain land and rights to the PSF. In 1953, the U.S. Congress passed the Submerged Lands Act that relinquished to coastal states all rights of the U.S. navigable waters within state boundaries. If the state, by law, had set a larger boundary prior to or at the time of admission to the Union, or if the boundary had been approved by Congress, then the larger boundary applied. After three years of litigation (1957-1960), the U. S. Supreme Court on May 31, 1960, affirmed Texas’ historic three marine leagues (10.35 miles) seaward boundary. Texas proved its submerged lands property rights to three leagues into the Gulf of Mexico by citing historic laws and treaties dating back to 1836. All lands lying within that limit belong to the PSF. The proceeds from the sale and the mineral-related rental of these lands, including bonuses, delay rentals and royalty payments, become the corpus of the Fund. Prior to the approval by the voters of the State of an amendment to the constitutional provision under which the Fund is established and administered, which occurred on September 13, 2003 (the “Total Return Constitutional Amendment”), and which is further described below, the PSF had as its main sources of revenues capital gains from securities transactions and royalties from the sale of oil and natural gas. The Total Return Constitutional Amendment provides that interest and dividends produced by Fund investments will be additional revenue to the PSF. The State School Land Board (“SLB”) maintains the land endowment of the Fund on behalf of the Fund and is generally authorized to manage the investments of the capital gains, royalties and other investment income relating to the land endowment. The SLB is a three member board, the membership of which consists of the Commissioner of the Texas General Land Office (the “Land Commissioner”) and two citizen members, one appointed by the Governor and one by the Texas Attorney General (the “Attorney General”). (But see “2019 Texas Legislative Session” for a description of legislation that is expected to change the composition of the SLB). As of August 31, 2018, the General Land Office (the “GLO”) managed approximately 23% of the PSF, as reflected in the fund balance of the PSF at that date.

The Texas Constitution describes the PSF as “permanent.” Prior to the approval by Total Return Constitutional Amendment, only the income produced by the PSF was to be used to complement taxes in financing public education.

On November 8, 1983, the voters of the State approved a constitutional amendment that provides for the guarantee by the PSF of bonds issued by school districts. On approval by the State Commissioner of Education (the “Commissioner”), bonds properly issued by a school district are fully guaranteed by the corpus of the PSF. See “The School District Bond Guarantee Program.”

In 2011, legislation was enacted that established the Charter District Bond Guarantee Program as a new component of the Guarantee Program. That legislation authorized the use of the PSF to guarantee revenue bonds issued by or for the benefit of certain open-enrollment charter schools that are designated as “charter districts” by the Commissioner. On approval by the Commissioner, bonds properly issued by a charter district participating in the Program are fully guaranteed by the corpus of the PSF. As described below, the implementation of the Charter District Bond Guarantee Program was deferred pending receipt of guidance from the Internal Revenue Service (the “IRS”) which was received in September 2013, and the establishment of regulations to govern the program, which regulations became effective on March 3, 2014. See “The Charter District Bond Guarantee Program.”

State law also permits charter schools to be chartered and operated by school districts and other political subdivisions, but bond financing of facilities for school district-operated charter schools is subject to the School District Bond Guarantee Program, not the Charter District Bond Guarantee Program.

While the School District Bond Guarantee Program and the Charter District Bond Guarantee Program relate to different types of bonds issued for different types of Texas public schools, and have different program regulations and requirements, a bond guaranteed under either part of the Guarantee Program has the same effect with respect to the guarantee obligation of the Fund thereto, and all guaranteed bonds are aggregated for purposes of determining the capacity of the Guarantee Program (see

“Capacity Limits for the Guarantee Program”). The Charter District Bond Guarantee Program as enacted by State law has not been reviewed by any court, nor has the Texas Attorney General been requested to issue an opinion, with respect to its constitutional validity.

The sole purpose of the PSF is to assist in the funding of public education for present and future generations. Prior to the adoption of the Total Return Constitutional Amendment, all interest and dividends produced by Fund investments flowed into the Available School Fund (the “ASF”), where they are distributed to local school districts and open-enrollment charter schools based on average daily attendance. Any net gains from investments of the Fund accrue to the corpus of the PSF. Prior to the approval by the voters of the State of the Total Return Constitutional Amendment, costs of administering the PSF were allocated to the ASF. With the approval of the Total Return Constitutional Amendment, the administrative costs of the Fund have shifted from the ASF to the PSF. In fiscal year 2018 distributions to the ASF amounted to an estimated \$247 per student and the total amount distributed to the ASF was \$1,235.8 million.

Audited financial information for the PSF is provided annually through the PSF Comprehensive Annual Financial Report (the “Annual Report”), which is filed with the Municipal Securities Rulemaking Board (“MSRB”). The Annual Report includes the Message of the Executive Administrator of the Fund (the “Message”) and the Management’s Discussion and Analysis (“MD&A”). The Annual Report for the year ended August 31, 2018, as filed with the MSRB in accordance with the PSF undertaking and agreement made in accordance with Rule 15c2-12 (“Rule 15c2-12”) of the federal Securities and Exchange Commission (the “SEC”), as described below, is hereby incorporated by reference into this disclosure. Information included herein for the year ended August 31, 2018 is derived from the audited financial statements of the PSF, which are included in the Annual Report when it is filed and posted. Reference is made to the Annual Report for the complete Message and MD&A for the year ended August 31, 2018 and for a description of the financial results of the PSF for the year ended August 31, 2018, the most recent year for which audited financial information regarding the Fund is available. The 2018 Annual Report speaks only as of its date and the TEA has not obligated itself to update the 2018 Annual Report or any other Annual Report. The TEA posts each Annual Report, which includes statistical data regarding the Fund as of the close of each fiscal year, the most recent disclosure for the Guarantee Program, the Statement of Investment Objectives, Policies and Guidelines of the Texas Permanent School Fund, which is codified at 19 Texas Administrative Code, Chapter 33 (the “Investment Policy”), monthly updates with respect to the capacity of the Guarantee Program (collectively, the “Web Site Materials”) on the TEA web site at [http://tea.texas.gov/Finance\\_and\\_Grants/Permanent\\_School\\_Fund/](http://tea.texas.gov/Finance_and_Grants/Permanent_School_Fund/) and with the MSRB at [www.emma.msrb.org](http://www.emma.msrb.org). Such monthly updates regarding the Guarantee Program are also incorporated herein and made a part hereof for all purposes. In addition to the Web Site Materials, the Fund is required to make quarterly filings with the SEC under Section 13(f) of the Securities Exchange Act of 1934. Such filings, which consist of a list of the Fund’s holdings of securities specified in Section 13(f), including exchange-traded (e.g., NYSE) or NASDAQ-quoted stocks, equity options and warrants, shares of closed-end investment companies and certain convertible debt securities, is available from the SEC at [www.sec.gov/edgar.shtml](http://www.sec.gov/edgar.shtml). A list of the Fund’s equity and fixed income holdings as of August 31 of each year is posted to the TEA web site and filed with the MSRB. Such list excludes holdings in the Fund’s securities lending program. Such list, as filed, is incorporated herein and made a part hereof for all purposes.

**2019 TEXAS LEGISLATIVE SESSION . . .** During the 86th Regular Session of the Texas Legislature, which concluded on May 27, 2019 (the “86th Session”), various bills were enacted that relate to the PSF. Among such enacted legislation are bills that relate to the composition of the SLB and its relationship to the SBOE with respect to the management of the PSF. Legislation was approved that will change the composition of the SLB to a five member board from a three member board. Under that bill, the Land Commissioner will continue to head the SLB, but the remaining four members will be appointed by the Governor, and of those four members, two are required to be selected from a list of nominees to be submitted to the Governor by the SBOE. That legislation also requires an annual joint meeting of the SLB and the SBOE for the purpose of discussing the allocation of the assets of the PSF and the investment of money in the PSF. Other enacted legislation requires the SLB and the SBOE to provide quarterly financial reports to each other and creates a “permanent school fund liquid account” in the PSF for the purpose of receiving funds transferred from the SLB on a quarterly basis that are not then invested by the SLB or needed within the forthcoming quarter for investment by the SBOE. Such funds shall be invested in liquid assets in the same manner that the PSF is managed until such time as the funds are required for investment by the SLB. That legislation also requires the Texas Education Agency, in consultation with the GLO, to conduct a study regarding distributions to the ASF from the PSF. In addition, a joint resolution was approved that proposes a constitutional amendment to the Texas Constitution to increase the permissible amount of distributions to the ASF from revenue derived during a year from PSF land or other properties from \$300 million to \$600 million annually. That constitutional change is subject to approval at a State-wide referendum to be conducted on November 5, 2019.

Other legislation enacted during the 86th Session provides for the winding up of the affairs of an open-enrollment charter school that ceases operations, including as a result of the revocation or other termination of its charter. In particular, among other provisions, the legislation addresses the disposition of real and personal property of a discontinued charter school and provides under certain circumstances for reimbursement to be made to the State, if the disposed property was acquired with State funds; authorizes the Commissioner to adopt a rule to govern related party transactions by charter schools; and creates a “charter school liquidation fund” for the management of any reclaimed State funds, including, in addition to other potential uses, for the use of deposit of such reclaimed funds to the Charter District Reserve Fund.

No assessment has been made by the TEA or PSF staff as to the potential financial impact of any legislation enacted during the 86th Session, including the increase in the permissible amount that may be transferred from the PSF to the ASF, should State voters approve the proposed constitutional amendment described above on November 5, 2019.

**THE TOTAL RETURN CONSTITUTIONAL AMENDMENT . . .** The Total Return Constitutional Amendment approved a fundamental change in the way that distributions are made to the ASF from the PSF. The Total Return Constitutional Amendment requires that PSF distributions to the ASF be determined using a total-return-based formula instead of the current-income-based formula, which was used from 1964 to the end of the 2003 fiscal year. The Total Return Constitutional Amendment provides that the total amount distributed from the Fund to the ASF: (1) in each year of a State fiscal biennium must be an amount that is not more than 6% of the average of the market value of the Fund, excluding real property (the “Distribution Rate”), on the last day of each of the sixteen State fiscal quarters preceding the Regular Session of the Legislature that begins before that State fiscal biennium (the “Distribution Measurement Period”), in accordance with the rate adopted by: (a) a vote of two-thirds of the total membership of the State Board of Education (“SBOE”), taken before the Regular Session of the Legislature convenes or (b) the Legislature by general law or appropriation, if the SBOE does not adopt a rate as provided by clause (a); and (2) over the ten-year period consisting of the current State fiscal year and the nine preceding state fiscal years may not exceed the total return on all investment assets of the Fund over the same ten-year period (the “Ten Year Total Return”). In April 2009, the Attorney General issued a legal opinion, Op. Tex. Att’y Gen. No. GA-0707 (2009) (“GA-0707”), at the request of the Chairman of the SBOE with regard to certain matters pertaining to the Distribution Rate and the determination of the Ten Year Total Return. In GA-0707 the Attorney General opined, among other advice, that (i) the Ten Year Total Return should be calculated on an annual basis, (ii) a contingency plan adopted by the SBOE, to permit monthly transfers equal in aggregate to the annual Distribution Rate to be halted and subsequently made up if such transfers temporarily exceed the Ten Year Total Return, is not prohibited by State law, provided that such contingency plan applies only within a fiscal year time basis, not on a biennium basis, and (iii) that the amount distributed from the Fund in a fiscal year may not exceed 6% of the average of the market value of the Fund or the Ten Year Total Return. In accordance with GA-0707, in the event that the Ten Year Total Return is exceeded during a fiscal year, transfers to the ASF will be halted. However, if the Ten Year Total Return subsequently increases during that biennium, transfers may be resumed, if the SBOE has provided for that contingency, and made in full during the remaining period of the biennium, subject to the limit of 6% in any one fiscal year. Any shortfall in the transfer that results from such events from one biennium may not be paid over to the ASF in a subsequent biennium as the SBOE would make a separate payout determination for that subsequent biennium.

In determining the Distribution Rate, the SBOE has adopted the goal of maximizing the amount distributed from the Fund in a manner designed to preserve “intergenerational equity.” Intergenerational equity is the maintenance of purchasing power to ensure that endowment spending keeps pace with inflation, with the ultimate goal being to ensure that current and future generations are given equal levels of purchasing power in real terms. In making this determination, the SBOE takes into account various considerations, and relies upon its staff and external investment consultant, which undertake analysis for long-term projection periods that includes certain assumptions. Among the assumptions used in the analysis are a projected rate of growth of the average daily scholastic attendance State-wide, the projected contributions and expenses of the Fund, projected returns in the capital markets and a projected inflation rate.

See “2011 Constitutional Amendment” below for a discussion of the historic and current Distribution Rates, and a description of amendments made to the Texas Constitution on November 8, 2011 that may affect Distribution Rate decisions.

Since the enactment of a prior amendment to the Texas Constitution in 1964, the investment of the Fund has been managed with the dual objectives of producing current income for transfer to the ASF and growing the Fund for the benefit of future generations. As a result of this prior constitutional framework, prior to the adoption of the 2004 asset allocation policy the investment of the Fund historically included a significant amount of fixed income investments and dividend-yielding equity investments, to produce income for transfer to the ASF.

With respect to the management of the Fund’s financial assets portfolio, the single most significant change made to date as a result of the Total Return Constitutional Amendment has been new asset allocation policies adopted from time to time by the SBOE. The SBOE generally reviews the asset allocations during its summer meeting in even numbered years. The first asset allocation policy adopted by the SBOE following the Total Return Constitutional Amendment was in February 2004, and the policy was reviewed and modified or reaffirmed in the summers of each even-numbered year, most recently in 2018. The Fund’s investment policy provides for minimum and maximum ranges among the components of each of the asset classifications: equities, fixed income and alternative asset investments. The 2004 asset allocation policy decreased the fixed income target from 45% to 25% of Fund investment assets and increased the allocation for equities from 55% to 75% of investment assets. Subsequent asset allocation policies have continued to diversify Fund assets, and have added an alternative asset allocation to the fixed income and equity allocations. The alternative asset allocation category includes real estate, real return, absolute return and private equity components. Alternative asset classes diversify the SBOE-managed assets and are not as correlated to traditional asset classes, which is intended to increase investment returns over the long run while reducing risk and return volatility of the portfolio. The most recent asset allocation, from 2016, which was reviewed and reaffirmed in June 2018, is as follows: (i) an equity allocation of 35% (consisting of U.S. large cap equities targeted at 13%, international equities at 14% and emerging international equities at 3%) and U.S. small/mid cap equities at 5%), (ii) a fixed income allocation of 19% (consisting of a 12% allocation for core bonds and a 7% allocation for emerging market debt in local currency) and (iii) an alternative asset allocation of 46% (consisting of a private equity allocation of 13%, a real estate allocation of 10%, an absolute return allocation of 10%, a risk parity allocation of 7% and a real return allocation of 6%). The 2016 asset allocation decreased U.S. large cap equities and

international equities by 3% and 2%, respectively, and increased the allocations for private equity and real estate by 3% and 2%, respectively.

For a variety of reasons, each change in asset allocation for the Fund, including the 2016 modifications, have been implemented in phases, and that approach is likely to be carried forward when and if the asset allocation policy is again modified. At August 31, 2018, the Fund's financial assets portfolio was invested as follows: 40.52% in public market equity investments; 13.25% in fixed income investments; 10.35% in absolute return assets; 9.16% in private equity assets; 7.47% in real estate assets; 6.78% in risk parity assets; 5.95% in real return assets; 6.21% in emerging market debt; and 0.31% in unallocated cash.

Following on previous decisions to create strategic relationships with investment managers in certain asset classes, in September 2015 and January 2016, the SBOE approved the implementation of direct investment programs in private equity and absolute return assets, respectively, which has continued to reduce administrative costs with respect to those portfolios. The Attorney General has advised the SBOE in Op. Tex. Att'y Gen. No. GA-0998 (2013) ("GA-0998"), that the PSF is not subject to requirements of certain State competitive bidding laws with respect to the selection of investments. In GA-0998, the Attorney General also advised that the SBOE generally must use competitive bidding for the selection of investment managers and other third party providers of investment services, such as record keeping and insurance, but excluding certain professional services, such as accounting services, as State law prohibits the use of competitive bidding for specified professional services. GA-0998 provides guidance to the SBOE in connection with the direct management of alternative investments through investment vehicles to be created by the SBOE, in lieu of contracting with external managers for such services, as has been the recent practice of the PSF. The PSF staff and the Fund's investment advisor are tasked with advising the SBOE with respect to the implementation of the Fund's asset allocation policy, including the timing and manner of the selection of any external managers and other consultants.

In accordance with the Texas Constitution, the SBOE views the PSF as a perpetual institution, and the Fund is managed as an endowment fund with a long-term investment horizon. Under the total-return investment objective, the Investment Policy provides that the PSF shall be managed consistently with respect to the following: generating income for the benefit of the public free schools of Texas, the real growth of the corpus of the PSF, protecting capital, and balancing the needs of present and future generations of Texas school children. As described above, the Total Return Constitutional Amendment restricts the annual payout from the Fund to the total-return on all investment assets of the Fund over a rolling ten-year period. State law provides that each transfer of funds from the PSF to the ASF is made monthly, with each transfer to be in the amount of one-twelfth of the annual distribution. The heavier weighting of equity securities and alternative assets relative to fixed income investments has resulted in greater volatility of the value of the Fund. Given the greater weighting in the overall portfolio of passively managed investments, it is expected that the Fund will reflect the general performance returns of the markets in which the Fund is invested.

The asset allocation of the Fund's financial assets portfolio is subject to change by the SBOE from time to time based upon a number of factors, including recommendations to the SBOE made by internal investment staff and external consultants, changes made by the SBOE without regard to such recommendations and directives of the Legislature. Fund performance may also be affected by factors other than asset allocation, including, without limitation, the general performance of the securities markets in the United States and abroad; political and investment considerations including those relating to socially responsible investing; economic impacts relating to domestic and international climate change; development of hostilities in and among nations; cybersecurity issues that affect the securities markets, changes in international trade policies, economic activity and investments, in general, application of the prudent person investment standard, which may eliminate certain investment opportunities for the Fund; management fees paid to external managers and embedded management fees for some fund investments; and limitations on the number and compensation of internal and external investment staff, which is subject to legislative oversight. The Guarantee Program could also be impacted by changes in State or federal law or the implementation of new accounting standards.

**MANAGEMENT AND ADMINISTRATION OF THE FUND** . . . The Texas Constitution and applicable statutes delegate to the SBOE the authority and responsibility for investment of the PSF's financial assets. In investing the Fund, the SBOE is charged with exercising the judgment and care under the circumstances then prevailing which persons of ordinary prudence, discretion and intelligence exercise in the management of their own affairs, not in regard to speculation, but in regard to the permanent disposition of their funds, considering the probable income therefrom as well as the probable safety of their capital. The SBOE has adopted a "Statement of Investment Objectives, Policies, and Guidelines of the Texas Permanent School Fund," which is codified in the Texas Administrative Code beginning at 19 TAC section 33.1.

The Total Return Constitutional Amendment provides that expenses of managing the PSF are to be paid "by appropriation" from the PSF. In January 2005, at the request of the SBOE, the Attorney General issued a legal opinion, Op. Tex. Att'y Gen. No. GA-0293 (2005), that the Total Return Constitutional Amendment requires that SBOE expenditures for managing or administering PSF investments, including payments to external investment managers, be paid from appropriations made by the Legislature, but that the Total Return Constitutional Amendment does not require the SBOE to pay from such appropriated PSF funds the indirect management costs deducted from the assets of a mutual fund or other investment company in which PSF funds have been invested.



Texas law assigns control of the Fund's land and mineral rights to the SLB. Administrative duties related to the land and mineral rights reside with the GLO, which is under the guidance of the Commissioner of the GLO. In 2007, the Legislature established the real estate special fund account of the PSF (the "Real Estate Account") consisting of proceeds and revenue from land, mineral or royalty interest, real estate investment, or other interest, including revenue received from those sources, that is set apart to the PSF under the Texas Constitution and laws, together with the mineral estate in riverbeds, channels, and the tidelands, including islands. The investment of the Real Estate Account is subject to the sole and exclusive management and control of the SLB and the Land Commissioner, who is also the head of the GLO. The 2007 legislation presented constitutional questions regarding the respective roles of the SBOE and the SLB relating to the disposition of proceeds of real estate transactions to the ASF, among other questions. Amounts in the investment portfolio of the PSF are taken into account by the SBOE for purposes of determining the Distribution Rate. An amendment to the Texas Constitution was approved by State voters on November 8, 2011, which permits the SLB to make transfers directly to the ASF, see "2011 Constitutional Amendment" below.

The SBOE contracts with its securities custodial agent to measure the performance of the total return of the Fund's financial assets. A consultant is typically retained for the purpose of providing consultation with respect to strategic asset allocation decisions and to assist the SBOE in selecting external fund management advisors. The SBOE also contracts with financial institutions for custodial and securities lending services. Like other State agencies and instrumentalities that manage large investment portfolios, the PSF has implemented an incentive compensation plan that may provide additional compensation for investment personnel, depending upon the criteria relating to the investment performance of the Fund.

As noted above, the Texas Constitution and applicable statutes make the SBOE responsible for investment of the PSF's financial assets. By law, the Commissioner is appointed by the Governor, with Senate confirmation, and assists the SBOE, but the Commissioner can neither be hired nor dismissed by the SBOE. The Executive Administrator of the Fund is also hired by and reports to the Commissioner. Moreover, although the Fund's Executive Administrator and his staff implement the decisions of and provide information to the School Finance/PSF Committee of the SBOE and the full SBOE, the SBOE can neither select nor dismiss the Executive Administrator. TEA's General Counsel provides legal advice to the Executive Administrator and to the SBOE. The SBOE has also engaged outside counsel to advise it as to its duties over the Fund, including specific actions regarding the investment of the PSF to ensure compliance with fiduciary standards, and to provide transactional advice in connection with the investment of Fund assets in non-traditional investments.

**CAPACITY LIMITS FOR THE GUARANTEE PROGRAM . . .** The capacity of the Fund to guarantee bonds under the Guarantee Program is limited in two ways: by State law (the "State Capacity Limit") and by regulations and a notice issued by the IRS (the "IRS Limit"). Prior to May 20, 2003, the State Capacity Limit was equal to two times the lower of cost or fair market value of the Fund's assets, exclusive of real estate. During the 78th Regular Session of the Legislature in 2003, legislation was enacted that increased the State Capacity Limit by 25%, to two and one half times the lower of cost or fair market value of the Fund's assets as estimated by the SBOE and certified by the State Auditor, and eliminated the real estate exclusion from the calculation. Prior to the issuance of the IRS Notice (defined below), the capacity of the program under the IRS Limit was limited to two and one-half times the lower of cost or fair market value of the Fund's assets adjusted by a factor that excluded additions to the Fund made since May 14, 1989. During the 2007 Texas Legislature, Senate Bill 389 ("SB 389") was enacted providing for additional increases in the capacity of the Guarantee Program, and specifically providing that the SBOE may by rule increase the capacity of the Guarantee Program from two and one-half times the cost value of the PSF to an amount not to exceed five times the cost value of the PSF, provided that the increased limit does not violate federal law and regulations and does not prevent bonds guaranteed by the Guarantee Program from receiving the highest available credit rating, as determined by the SBOE. SB 389 further provides that the SBOE shall at least annually consider whether to change the capacity of the Guarantee Program. From 2005 through 2009, the Guarantee Program twice reached capacity under the IRS Limit, and in each instance the Guarantee Program was closed to new bond guarantee applications until relief was obtained from the IRS. The most recent closure of the Guarantee Program commenced in March 2009 and the Guarantee Program reopened in February 2010 on the basis of receipt of the IRS Notice.

On December 16, 2009, the IRS published Notice 2010-5 (the "IRS Notice") stating that the IRS will issue proposed regulations amending the existing regulations to raise the IRS limit to 500% of the total cost of the assets held by the PSF as of December 16, 2009. In accordance with the IRS Notice, the amount of any new bonds to be guaranteed by the PSF, together with the then outstanding amount of bonds previously guaranteed by the PSF, must not exceed the IRS limit on the sale date of the new bonds to be guaranteed. The IRS Notice further provides that the IRS Notice may be relied upon for bonds sold on or after December 16, 2009, and before the effective date of future regulations or other public administrative guidance affecting funds like the PSF.

On September 16, 2013, the IRS published proposed regulations (the "Proposed IRS Regulations") that, among other things, would enact the IRS Notice. The preamble to the Proposed IRS Regulations provides that issuers may elect to apply the Proposed IRS Regulations, in whole or in part, to bonds sold on or after September 16, 2013, and before the date that final regulations become effective.

On July 18, 2016, the IRS issued final regulations enacting the IRS Notice (the "Final IRS Regulations"). The Final IRS Regulations are effective for bonds sold on or after October 17, 2016. The IRS Notice, the Proposed IRS Regulations and the Final IRS Regulations establish a static capacity for the Guarantee Program based upon the cost value of Fund assets on December 16, 2009 multiplied by five. On December 16, 2009, the cost value of the Guarantee Program was \$23,463,730,608 (estimated and unaudited), thereby producing an IRS Limit of approximately \$117.3 billion. The State Capacity Limit is

determined on the basis of the cost value of the Fund from time to time multiplied by the capacity multiplier determined annually by the SBOE, but not to exceed a multiplier of five. The capacity of the Guarantee Program will be limited to the lower of the State Capacity Limit or the IRS Limit. On May 21, 2010, the SBOE modified the regulations that govern the School District Bond Guarantee Program (the “SDBGP Rules”), and increased the State Law Capacity to an amount equal to three times the cost value of the PSF. Such modified regulations, including the revised capacity rule, became effective on July 1, 2010. The SDBGP Rules provide that the Commissioner may reduce the multiplier to maintain the AAA credit rating of the Guarantee Program, but provide that any changes to the multiplier made by the Commissioner are to be ratified or rejected by the SBOE at the next meeting following the change. See “Valuation of the PSF and Guaranteed Bonds,” below.

At its September 2015 meeting, the SBOE voted to modify the SDBGP Rules and the CDBGP Rules to increase the State Law Capacity from 3 times the cost value multiplier to 3.25 times. At that meeting, the SBOE also approved a new 5% capacity reserve for the Charter District Bond Guarantee Program. The change to the State Law Capacity became effective on February 1, 2016. At its November 2016 meeting, the SBOE again voted to increase the State Law Capacity and, in accordance with applicable requirements for the modification of SDBGP and CDBGP Rules, a second and final vote to approve the increase in the State Law Capacity occurred on February 3, 2017. As a result, the State Law Capacity increased from 3.25 times the cost value multiplier to 3.50 times effective March 1, 2017. Based upon the cost basis of the Fund at August 31, 2018, the State Law Capacity increased from \$111,568,711,072 on August 31, 2017 to \$118,511,255,268 on August 31, 2018 (but at such date the IRS Limit was lower, \$117,318,653,038, so it is the currently effective capacity limit for the Fund).

Since July 1991, when the SBOE amended the Guarantee Program Rules to broaden the range of bonds that are eligible for guarantee under the Guarantee Program to encompass most Texas school district bonds, the principal amount of bonds guaranteed under the Guarantee Program has increased sharply. In addition, in recent years a number of factors have caused an increase in the amount of bonds issued by school districts in the State. See the table “Permanent School Fund Guaranteed Bonds” below. Effective September 1, 2009, the Act provides that the SBOE may annually establish a percentage of the cost value of the Fund to be reserved from use in guaranteeing bonds. The capacity of the Guarantee Program in excess of any reserved portion is referred to herein as the “Capacity Reserve.” The SDBGP Rules provide for a minimum Capacity Reserve for the overall Guarantee Program of no less than 5%, and provide that the amount of the Capacity Reserve may be increased by a majority vote of the SBOE. The CDBGP Rules provide for an additional 5% reserve of CDBGP capacity. The Commissioner is authorized to change the Capacity Reserve, which decision must be ratified or rejected by the SBOE at its next meeting following any change made by the Commissioner. The current Capacity Reserve is noted in the monthly updates with respect to the capacity of the Guarantee Program on the TEA web site at [http://tea.texas.gov/Finance\\_and\\_Grants/Permanent\\_School\\_Fund/](http://tea.texas.gov/Finance_and_Grants/Permanent_School_Fund/), which are also filed with the MSRB.

Based upon historical performance of the Fund, the legal restrictions relating to the amount of bonds that may be guaranteed has generally resulted in a lower ratio of guaranteed bonds to available assets as compared to many other types of credit enhancements that may be available for Texas school district bonds and charter district bonds. However, the ratio of Fund assets to guaranteed bonds and the growth of the Fund in general could be adversely affected by a number of factors, including changes in the value of the Fund due to changes in securities markets, investment objectives of the Fund, an increase in bond issues by school districts in the State or legal restrictions on the Fund, changes in State laws that implement funding decisions for school districts and charter districts, which could adversely affect the credit quality of those districts, the implementation of the Charter District Bond Guarantee Program, or an increase in the calculation base of the Fund for purposes of making transfers to the ASF. It is anticipated that the issuance of the IRS Notice and the Proposed IRS Regulations will likely result in a substantial increase in the amount of bonds guaranteed under the Guarantee Program. The implementation of the Charter School Bond Guarantee Program is also expected to increase the amount of guaranteed bonds.

The Act requires that the Commissioner prepare, and the SBOE approve, an annual report on the status of the Guarantee Program (the Annual Report). The State Auditor audits the financial statements of the PSF, which are separate from other State financial statements.

**THE SCHOOL DISTRICT BOND GUARANTEE PROGRAM . . .** The School District Bond Guarantee Program requires an application be made by a school district to the Commissioner for a guarantee of its bonds. If the conditions for the School District Bond Guarantee Program are satisfied, the guarantee becomes effective upon approval of the bonds by the Attorney General and remains in effect until the guaranteed bonds are paid or defeased, by a refunding or otherwise.

In the event of default, holders of guaranteed school district bonds will receive all payments due from the corpus of the PSF. Following a determination that a school district will be or is unable to pay maturing or matured principal or interest on any guaranteed bond, the Act requires the school district to notify the Commissioner not later than the fifth day before the stated maturity date of such bond or interest payment. Immediately following receipt of such notice, the Commissioner must cause to be transferred from the appropriate account in the PSF to the Paying Agent/Registrar an amount necessary to pay the maturing or matured principal and interest. Upon receipt of funds for payment of such principal or interest, the Paying Agent/Registrar must pay the amount due and forward the canceled bond or evidence of payment of the interest to the State Comptroller of Public Accounts (the “Comptroller”). The Commissioner will instruct the Comptroller to withhold the amount paid, plus interest, from the first State money payable to the school district. The amount withheld pursuant to this funding “intercept” feature will be deposited to the credit of the PSF. The Comptroller must hold such canceled bond or evidence of payment of the interest on behalf of the PSF. Following full reimbursement of such payment by the school district to the PSF with interest, the Comptroller will cancel the bond or evidence of payment of the interest and forward it to the school district. The Act permits the

Commissioner to order a school district to set a tax rate sufficient to reimburse the PSF for any payments made with respect to guaranteed bonds, and also sufficient to pay future payments on guaranteed bonds, and provides certain enforcement mechanisms to the Commissioner, including the appointment of a board of managers or annexation of a defaulting school district to another school district.

If a school district fails to pay principal or interest on a bond as it is stated to mature, other amounts not due and payable are not accelerated and do not become due and payable by virtue of the district's default. The School District Bond Guarantee Program does not apply to the payment of principal and interest upon redemption of bonds, except upon mandatory sinking fund redemption, and does not apply to the obligation, if any, of a school district to pay a redemption premium on its guaranteed bonds. The guarantee applies to all matured interest on guaranteed school district bonds, whether the bonds were issued with a fixed or variable interest rate and whether the interest rate changes as a result of an interest reset provision or other bond order provision requiring an interest rate change. The guarantee does not extend to any obligation of a school district under any agreement with a third party relating to guaranteed bonds that is defined or described in State law as a "bond enhancement agreement" or a "credit agreement," unless the right to payment of such third party is directly as a result of such third party being a bondholder.

In the event that two or more payments are made from the PSF on behalf of a district, the Commissioner shall request the Attorney General to institute legal action to compel the district and its officers, agents and employees to comply with the duties required of them by law in respect to the payment of guaranteed bonds.

Generally, the SDBGP Rules limit guarantees to certain types of notes and bonds, including, with respect to refunding bonds issued by school districts, a requirement that the bonds produce debt service savings, and that bonds issued for capital facilities of school districts must have been voted as unlimited tax debt of the issuing district. The Guarantee Program Rules include certain accreditation criteria for districts applying for a guarantee of their bonds, and limit guarantees to districts that have less than the amount of annual debt service per average daily attendance that represents the 90th percentile of annual debt service per average daily attendance for all school districts, but such limitation will not apply to school districts that have enrollment growth of at least 25% over the previous five school years. The SDBGP Rules are codified in the Texas Administrative Code at 19 TAC section 33.65, and are available at <http://ritter.tea.state.tx.us/rules/tac/chapter033/ch033a.html#33.65>.

**THE CHARTER DISTRICT BOND GUARANTEE PROGRAM . . .** The Charter District Bond Guarantee Program became effective March 3, 2014. The SBOE published final regulations in the Texas Register that provide for the administration of the Charter District Bond Guarantee Program (the "CDBGP Rules"). The CDBGP Rules are codified at 19 TAC section 33.67, and are available at <http://ritter.tea.state.tx.us/rules/tac/chapter033/ch033a.html#33.67>.

The Charter District Bond Guarantee Program has been authorized through the enactment of amendments to the Act, which provide that a charter holder may make application to the Commissioner for designation as a "charter district" and for a guarantee by the PSF under the Act of bonds issued on behalf of a charter district by a non-profit corporation. If the conditions for the Charter District Bond Guarantee Program are satisfied, the guarantee becomes effective upon approval of the bonds by the Attorney General and remains in effect until the guaranteed bonds are paid or defeased, by a refunding or otherwise.

As of February 27, 2019 (the most recent date for which data is available), the percentage of students enrolled in open-enrollment charter schools (excluding charter schools authorized by school districts) to the total State scholastic census was approximately 5.85%. As of June 10, 2019, there were 181 active open-enrollment charter schools in the State and there were 764 charter school campuses operating under such charters (though as of such date, 15 of such campuses have not begun serving students for various reasons). Section 12.101, Texas Education Code, as amended by the Legislature in 2013, limits the number of charters that the Commissioner may grant to 215 charters as of the end of fiscal year 2014, with the number increasing in each fiscal year thereafter through 2019 to a total number of 305 charters. While legislation limits the number of charters that may be granted, it does not limit the number of campuses that may operate under a particular charter. For information regarding the capacity of the Guarantee Program, see "Capacity Limits for the Guarantee Program." The Act provides that the Commissioner may not approve the guarantee of refunding or refinanced bonds under the Charter District Bond Guarantee Program in a total amount that exceeds one-half of the total amount available for the guarantee of charter district bonds under the Charter District Bond Guarantee Program.

In accordance with the Act, the Commissioner may not approve charter district bonds for guarantee if such guarantees will result in lower bond ratings for public school district bonds that are guaranteed under the School District Bond Guarantee Program. To be eligible for a guarantee, the Act provides that a charter district's bonds must be approved by the Attorney General, have an unenhanced investment grade rating from a nationally recognized investment rating firm, and satisfy a limited investigation conducted by the TEA.

The Charter District Bond Guarantee Program does not apply to the payment of principal and interest upon redemption of bonds, except upon mandatory sinking fund redemption, and does not apply to the obligation, if any, of a charter district to pay a redemption premium on its guaranteed bonds. The guarantee applies to all matured interest on guaranteed charter district bonds, whether the bonds were issued with a fixed or variable interest rate and whether the interest rate changes as a result of an interest reset provision or other bond resolution provision requiring an interest rate change. The guarantee does not extend to any obligation of a charter district under any agreement with a third party relating to guaranteed bonds that is defined or described in

State law as a “bond enhancement agreement” or a “credit agreement,” unless the right to payment of such third party is directly as a result of such third party being a bondholder.

The Act provides that immediately following receipt of notice that a charter district will be or is unable to pay maturing or matured principal or interest on a guaranteed bond, the Commissioner is required to instruct the Comptroller to transfer from the Charter District Reserve Fund to the district's paying agent an amount necessary to pay the maturing or matured principal or interest. If money in the Charter District Reserve Fund is insufficient to pay the amount due on a bond for which a notice of default has been received, the Commissioner is required to instruct the Comptroller to transfer from the PSF to the district's paying agent the amount necessary to pay the balance of the unpaid maturing or matured principal or interest. If a total of two or more payments are made under the Charter District Bond Guarantee Program on charter district bonds and the Commissioner determines that the charter district is acting in bad faith under the program, the Commissioner may request the Attorney General to institute appropriate legal action to compel the charter district and its officers, agents, and employees to comply with the duties required of them by law in regard to the guaranteed bonds. As is the case with the School District Bond Guarantee Program, the Act provides a funding “intercept” feature that obligates the Commissioner to instruct the Comptroller to withhold the amount paid with respect to the Charter District Bond Guarantee Program, plus interest, from the first State money payable to a charter district that fails to make a guaranteed payment on its bonds. The amount withheld will be deposited, first, to the credit of the PSF, and then to restore any amount drawn from the Charter District Reserve Fund as a result of the non-payment.

The CDBGP Rules provide that the PSF may be used to guarantee bonds issued for the acquisition, construction, repair, or renovation of an educational facility for an open-enrollment charter holder and equipping real property of an open-enrollment charter school and/or to refinance promissory notes executed by an open-enrollment charter school, each in an amount in excess of \$500,000 the proceeds of which loans were used for a purposes described above (so-called new money bonds) or for refinancing bonds previously issued for the charter school that were approved by the attorney general (so-called refunding bonds). Refunding bonds may not be guaranteed under the Charter District Bond Guarantee Program if they do not result in a present value savings to the charter holder.

The CDBGP Rules provide that an open-enrollment charter holder applying for charter district designation and a guarantee of its bonds under the Charter District Bond Guarantee Program satisfy various provisions of the regulations, including the following: It must (i) have operated at least one open-enrollment charter school with enrolled students in the State for at least three years; (ii) agree that the bonded indebtedness for which the guarantee is sought will be undertaken as an obligation of all entities under common control of the open-enrollment charter holder, and that all such entities will be liable for the obligation if the open-enrollment charter holder defaults on the bonded indebtedness, provided, however, that an entity that does not operate a charter school in Texas is subject to this provision only to the extent it has received state funds from the open-enrollment charter holder; (iii) have had completed for the past three years an audit for each such year that included unqualified or unmodified audit opinions; and (iv) have received an investment grade credit rating within the last year. Upon receipt of an application for guarantee under the Charter District Bond Guarantee Program, the Commissioner is required to conduct an investigation into the financial status of the applicant charter district and of the accreditation status of all open-enrollment charter schools operated under the charter, within the scope set forth in the CDBGP Rules. Such financial investigation must establish that an applying charter district has a historical debt service coverage ratio, based on annual debt service, of at least 1.1 for the most recently completed fiscal year, and a projected debt service coverage ratio, based on projected revenues and expenses and maximum annual debt service, of at least 1.2. The failure of an open-enrollment charter holder to comply with the Act or the applicable regulations, including by making any material misrepresentations in the charter holder's application for charter district designation or guarantee under the Charter District Bond Guarantee Program, constitutes a material violation of the open-enrollment charter holder's charter.

From time to time, TEA has limited new guarantees under the Charter District Bond Guarantee Program to conform to capacity limits specified by the Act. Legislation enacted during the Legislature's 2017 regular session modified the manner of calculating the capacity of the Charter District Bond Guarantee Program (the “CDBGP Capacity”), which further increased the amount of the CDBGP Capacity, beginning with State fiscal year 2018, but that provision of the law does not increase overall Program capacity, it merely allocates capacity between the School District Bond Guarantee Program and the Charter District Bond Guarantee Program. See “Capacity Limits for the Guarantee Program” and “2017 Legislative Changes to the Charter District Bond Guarantee Program.” Other factors that could increase the CDBGP Capacity include Fund investment performance, future increases in the Guarantee Program multiplier, changes in State law that govern the calculation of the CDBGP Capacity, as described below, growth in the relative percentage of students enrolled in open-enrollment charter schools to the total State scholastic census, legislative and administrative changes in funding for charter districts, changes in level of school district or charter district participation in the Program, or a combination of such circumstances.

**2017 LEGISLATIVE CHANGES TO THE CHARTER DISTRICT BOND GUARANTEE PROGRAM . . .** The CDBGP Capacity is established by the Act. During the 85th Texas Legislature, which concluded on May 29, 2017, Senate Bill 1480 (“SB 1480”) was enacted. The complete text of SB 1480 can be found at <http://www.capitol.state.tx.us/tlodocs/85R/billtext/pdf/SB01480F.pdf#navpanes=0>. SB 1480 modified how the CDBGP Capacity will be established under the Act effective as of September 1, 2017, and made other substantive changes to the Act that affects the Charter District Bond Guarantee Program. Prior to the enactment of SB 1480, the CDBGP Capacity was calculated as the State Capacity Limit less the amount of outstanding bond guarantees under the Guarantee Program multiplied by the percentage of charter district scholastic population relative to the total public school scholastic population. As of April 30, 2019, the amount of outstanding bond guarantees represented 69.90% of the IRS Limit (which is currently the applicable capacity limit) for the

Guarantee Program (based on unaudited data). SB 1480 amended the CDBGP Capacity calculation so that the State Capacity Limit is multiplied by the percentage of charter district scholastic population relative to the total public school scholastic population prior to the subtraction of the outstanding bond guarantees, thereby potentially substantially increasing the CDBGP Capacity. However, certain provisions of SB 1480, described below, and other additional factors described herein, could result in less than the maximum amount of the potential increase provided by SB 1480 being implemented by the SBOE or otherwise used by charter districts. Still other factors used in determining the CDBGP Capacity, such as the percentage of the charter district scholastic population to the overall public school scholastic population, could, in and of itself, increase the CDBGP Capacity, as that percentage has grown from 3.53% in September, 2012 to 5.85% in February 2019. TEA is unable to predict how the ratio of charter district students to the total State scholastic population will change over time.

SB 1480 provides that the implementation of the new method of calculating the CDBGP Capacity will begin with the State fiscal year that commences September 1, 2021 (the State's fiscal year 2022). However, for the intervening four fiscal years, beginning with fiscal year 2018, SB 1480 provides that the SBOE may establish a CDBGP Capacity that increases the amount of charter district bonds that may be guaranteed by up to a cumulative 20% in each fiscal year (for a total maximum increase of 80% in fiscal year 2021) as compared to the capacity figure calculated under the Act as of January 1, 2017. However, SB 1480 provides that in making its annual determination of the magnitude of an increase for any year, the SBOE may establish a lower (or no) increase if the SBOE determines that an increase in the CDBGP Capacity would likely result in a negative impact on the bond ratings for the Bond Guarantee Program (see "Ratings of Bonds Guaranteed Under the Guarantee Program") or if one or more charter districts default on payment of principal or interest on a guaranteed bond, resulting in a negative impact on the bond ratings of the Bond Guarantee Program. The provisions of SB 1480 that provide for discretionary, incremental increases in the CDBGP expire September 1, 2022. If the SBOE makes a determination for any year based upon the potential ratings impact on the Bond Guarantee Program and modifies the increase that would otherwise be implemented under SB 1480 for that year, the SBOE may also make appropriate adjustments to the schedule for subsequent years to reflect the modification, provided that the CDBGP Capacity for any year may not exceed the limit provided in the schedule set forth in SB 1480. In September 2017 and June 2018, the SBOE authorized the full 20% increase in the amount of charter district bonds that may be guaranteed for fiscal years 2018 and 2019, respectively, which increases the relative capacity of the Charter District Bond Guarantee Program to the School District Bond Guarantee Program for those fiscal years.

Taking into account the enactment of SB 1480 and the increase in the CDBGP Capacity effected thereby, at Winter 2018 meeting the SBOE determined not to implement a previously approved the multiplier increase to 3.75 times market value, opting to increase the multiplier to 3.50 times effective in late March 2018.

In addition to modifying the manner of determining the CDBGP Capacity, SB 1480 provides that the Commissioner, in making a determination as to whether to approve a guarantee for a charter district, may consider any additional reasonable factor that the Commissioner determines to be necessary to protect the Bond Guarantee Program or minimize risk to the PSF, including: (1) whether the charter district had an average daily attendance of more than 75 percent of its student capacity for each of the preceding three school years, or for each school year of operation if the charter district has not been in operation for the preceding three school years; (2) the performance of the charter district under certain performance criteria set forth in Education Code Sections 39.053 and 39.054; and (3) any other indicator of performance that could affect the charter district's financial performance. Also, SB 1480 provides that the Commissioner's investigation of a charter district application for guarantee may include an evaluation of whether the charter district bond security documents provide a security interest in real property pledged as collateral for the bond and the repayment obligation under the proposed guarantee. The Commissioner may decline to approve the application if the Commissioner determines that sufficient security is not provided. The Act and the CDBGP Rules previously required the Commissioner to make an investigation of the accreditation status and certain financial criteria for a charter district applying for a bond guarantee, which remain in place.

Since the initial authorization of the Charter District Bond Guarantee Program, the Act has established a bond guarantee reserve fund in the State treasury (the "Charter District Reserve Fund"). Formerly, the Act provided that each charter district that has a bond guaranteed must annually remit to the Commissioner, for deposit in the Charter District Reserve Fund, an amount equal to 10 percent of the savings to the charter district that is a result of the lower interest rate on its bonds due to the guarantee by the PSF. SB 1480 modified the Act insofar as it pertains to the Charter District Reserve Fund. Effective September 1, 2017, the Act provides that a charter district that has a bond guaranteed must remit to the Commissioner, for deposit in the Charter District Reserve Fund, an amount equal to 20 percent of the savings to the charter district that is a result of the lower interest rate on the bond due to the guarantee by the PSF. The amount due shall be paid on receipt by the charter district of the bond proceeds. However, the deposit requirement will not apply if the balance of the Charter District Reserve Fund is at least equal to three percent (3.00%) of the total amount of outstanding guaranteed bonds issued by charter districts. As of April 30, 2019, the Charter District Reserve Fund represented approximately 0.87% of the guaranteed charter district bonds. SB 1480 also authorized the SBOE to manage the Charter District Reserve Fund in the same manner as it manages the PSF. Previously, the Charter District Reserve Fund was held by the Comptroller, but effective April 1 2018, the management of the Reserve Fund was transferred to the PSF division of TEA, where it will be held and invested as a non-commingled fund under the administration of the PSF staff.

**CHARTER DISTRICT RISK FACTORS . . .** Open-enrollment charter schools in the State may not charge tuition and, unlike school districts, charter districts have no taxing power. Funding for charter district operations is largely from amounts appropriated by the Legislature. The amount of such State payments a charter district receives is based on a variety of factors, including the enrollment at the schools operated by a charter district. The overall amount of education aid provided by the State for charter schools in any year is also subject to appropriation by the Legislature. The Legislature may base its decisions about appropriations for charter schools on many factors, including the State's economic performance. Further, because some public officials, their constituents, commentators and others have viewed charter schools as controversial, political factors may also come to bear on charter school funding, and such factors are subject to change.

Other than credit support for charter district bonds that is provided to qualifying charter districts by the Charter District Bond Guarantee Program, under current law, open-enrollment charter schools generally do not receive a dedicated funding allocation from the State to assist with the construction and acquisition of new facilities. However, during the 85th Regular Session of the Legislature in 2017, legislation was enacted that, for the first time, provided a limited appropriation in the amount of \$60 million for the 2018-2019 biennium for charter districts having an acceptable performance rating. A charter district that receives funding under this program may use the funds to lease or pay property taxes imposed on an instructional facility; to pay debt service on bonds that financed an instructional facility; or for any other purpose related to the purchase, lease, sale, acquisition, or maintenance of an instructional facility. Charter schools generally issue revenue bonds to fund facility construction and acquisition, or fund facilities from cash flows of the school. Some charter districts have issued non-guaranteed debt in addition to debt guaranteed under the Charter District Bond Guarantee Program, and such non-guaranteed debt is likely to be secured by a deed of trust covering all or part of the charter district's facilities. In March 2017, the TEA began requiring charter districts to provide the TEA with a lien against charter district property as a condition to receiving a guarantee under the Charter District Bond Guarantee Program. However, charter district bonds issued and guaranteed under the Charter District Bond Guarantee Program prior to the implementation of the new requirement did not have the benefit of a security interest in real property, although other existing debts of such charter districts that are not guaranteed under the Charter District Bond Guarantee Program may be secured by real property that could be foreclosed on in the event of a bond default.

The maintenance of a State-granted charter is dependent upon on-going compliance with State law and TEA regulations, and TEA monitors compliance with applicable standards. TEA has a broad range of enforcement and remedial actions that it can take as corrective measures, and such actions may include the loss of the State charter, the appointment of a new board of directors to govern a charter district, the assignment of operations to another charter operator, or, as a last resort, the dissolution of an open-enrollment charter school.

As described above, the Act includes a funding "intercept" function that applies to both the School District Bond Guarantee Program and the Charter District Bond Guarantee Program. However, school districts are viewed as the "educator of last resort" for students residing in the geographical territory of the district, which makes it unlikely that State funding for those school districts would be discontinued, although the TEA can require the dissolution and merger into another school district if necessary to ensure sound education and financial management of a school district. That is not the case with a charter district, however, and open-enrollment charter schools in the State have been dissolved by TEA from time to time. If a charter district that has bonds outstanding that are guaranteed by the Charter District Bond Guarantee Program should be dissolved, debt service on guaranteed bonds of the district would continue to be paid to bondholders in accordance with the Charter District Bond Guarantee Program, but there would be no funding available for reimbursement of the PSF by the Comptroller for such payments. As described under "The Charter District Bond Guarantee Program," the Act establishes a Charter District Reserve Fund, which could in the future be a significant reimbursement resource for the PSF. At April 30, 2019, the Charter District Reserve Fund contained \$14,743,830.

**POTENTIAL IMPACT OF HURRICANE HARVEY ON THE PSF . . .** Hurricane Harvey struck coastal Texas on August 26, 2017, resulting in historic levels of rainfall. The Governor designated the impacted area for disaster relief, and TEA believes that the storm impacted more than 1.3 million students enrolled in some 157 school districts, and approximately 58,000 students in 27 charter schools in the designated area. Many of the impacted school districts and two charter districts have bonds guaranteed by the PSF. It is possible that the affected districts will need to borrow to repair or replace damaged facilities, which could require increased bond issuance and applications to the TEA for PSF bond guarantees. In addition, the storm damage and any lingering economic damage in the area could adversely affect the tax base (for school districts) and credit quality of school districts and charter districts with bonds that are or will be guaranteed by the PSF.

Legislation was approved during the 86th Session that provides supplemental appropriations to the TEA in amounts of \$535,200,000 and \$636,000,000 for the fiscal biennia ending August 31, 2019 and August 31, 2021, respectively. Those appropriations are designated for use as an adjustment to school district property values and reimbursement for disaster remediation costs as a result of Hurricane Harvey. That legislation also included a reimbursement to the TEA in the amount of \$271,300,000 for costs previously incurred by the TEA for increased student costs, the reduction in school district property values and other disaster remediation costs stemming from Hurricane Harvey. For fiscal year 2018, TEA initiated programs designed to hold school districts and charter districts harmless for the loss of State funding associated with declines in average daily attendance. In the past, storm damage has caused multiple year impacts to affected schools with respect to both attendance figures and tax base (for school districts). In June 2018 TEA received results of a survey of tax appraisal districts in the area affected by the hurricane with respect to the impact of the hurricane on the tax rolls of affected school districts. In aggregate, the tax rolls of affected districts appear to have increased slightly for fiscal 2018 over 2017, but the increases were at a lower rate than had been anticipated in the State's general appropriation act for the biennium. TEA notes that as of June 2018 the negative

effect of the hurricane on the average daily attendance of districts in the affected area appears to have been less than TEA had initially anticipated.

Many of the school districts and two charter districts in the designated disaster area have bonds guaranteed by the PSF. TEA notes that no district has applied for financial exigency or failed to timely pay bond payments as a result of the hurricane or otherwise. The PSF is managed to maintain liquidity for any draws on the program. Moreover, as described under “The School District Bond Guarantee Program” and “The Charter District Bond Guarantee Program,” both parts of the Bond Guarantee Program operate in accordance with the Act as “intercept” programs, providing liquidity for guaranteed bonds, and draws on the PSF are required to be restored from the first State money payable to a school district or a charter district that fails to make a guaranteed payment on its bonds.

**RATINGS OF BONDS GUARANTEED UNDER THE GUARANTEE PROGRAM . . .** Moody’s Investors Service, S&P Global Ratings and Fitch Ratings rate bonds guaranteed by the PSF “Aaa,” “AAA” and “AAA,” respectively. Not all districts apply for multiple ratings on their bonds, however. See “OTHER INFORMATION - Ratings” herein.

**VALUATION OF THE PSF AND GUARANTEED BONDS . . .**

<b>Permanent School Fund Valuations</b>		
<u>Fiscal Year</u> <u>Ended 8/31</u>	<u>Book Value<sup>(1)</sup></u>	<u>Market Value<sup>(1)</sup></u>
2014	\$27,596,692,541	\$38,445,519,225
2015	29,081,052,900	36,196,265,273
2016	30,128,037,903	37,279,799,335
2017	31,870,581,428	41,438,672,573
2018 <sup>(2)</sup>	33,860,358,647	44,074,197,940

- (1) SLB managed assets are included in the market value and book value of the Fund. In determining the market value of the PSF from time to time during a fiscal year, the TEA uses current, unaudited values for TEA managed investment portfolios and cash held by the SLB. With respect to SLB managed assets shown in the table above, market values of land and mineral interests, internally managed real estate, investments in externally managed real estate funds and cash are based upon information reported to the PSF by the SLB. The SLB reports that information to the PSF on a quarterly basis. The valuation of such assets at any point in time is dependent upon a variety of factors, including economic conditions in the State and nation in general, and the values of these assets, and, in particular, the valuation of mineral holdings administered by the SLB, can be volatile and subject to material changes from period to period.
- (2) At August 31, 2018, mineral assets, sovereign and other lands and internally managed discretionary real estate, external discretionary real estate investments, domestic equities, and cash managed by the SLB had book values of approximately \$13.4 million, \$238.8 million, \$2,983.3 million, \$7.5 million, and \$4,247.3 million, respectively, and market values of approximately \$2,022.8 million, \$661.1 million, \$3,126.7 million, \$4.2 million, and \$4,247.3 million, respectively. At April 30, 2019, the PSF had a book value of \$34,917,398,274 and a market value of \$44,978,512,134. April 30, 2019 values are based on unaudited data, which is subject to adjustment.

<b>Permanent School Fund Guaranteed Bonds</b>	
<u>At 8/31</u>	<u>Principal Amount<sup>(1)</sup></u>
2014	\$58,364,350,783
2015	63,955,449,047
2016	68,303,328,445
2017	74,266,090,023
2018	79,080,901,069 <sup>(2)</sup>

- (1) Represents original principal amount; does not reflect any subsequent accretions in value for compound interest bonds (zero coupon securities). The amount shown excludes bonds that have been refunded and released from the Guarantee Program. The TEA does not maintain records of the accreted value of capital appreciation bonds that are guaranteed under the Guarantee Program.
- (2) As of August 31, 2018 (the most recent date for which such data is available), the TEA expected that the principal and interest to be paid by school districts over the remaining life of the bonds guaranteed by the Guarantee Program was \$126,346,333,815, of which \$47,265,432,746 represents interest to be paid. As shown in the table above, at August 31, 2018, there were \$79,080,901,069 in principal amount of bonds guaranteed under the Guarantee Program, and using the IRS Limit at that date of \$117,318,653,038 (the IRS Limit is currently the lower of the two federal and State capacity limits of Program capacity), 97.35% of Program capacity was available to the School District Bond Guarantee Program and 2.65% was available to the Charter District Bond Guarantee Program.

**Permanent School Fund Guaranteed Bonds by Category<sup>(1)</sup>**

Fiscal Year Ended 8/31	School District Bonds		Charter District Bonds		Totals	
	No. of Issues	Principal Amount	No. of Issues	Principal Amount	No. of Issues	Principal Amount
2014 <sup>(2)</sup>	2,869	\$58,061,805,783	10	\$ 302,545,000	2,879	\$58,364,350,783
2015	3,089	63,197,514,047	28	757,935,000	3,117	63,955,449,047
2016	3,244	67,342,303,445	35	961,025,000	3,279	68,303,328,445
2017	3,253	72,884,480,023	40	1,381,610,000	3,293	74,266,090,023
2018 <sup>(3)</sup>	3,249	77,647,966,069	44	1,432,935,000	3,293	79,080,901,069

- (1) Represents original principal amount; does not reflect any subsequent accretions in value for compound interest bonds (zero coupon securities). The amount shown excludes bonds that have been refunded and released from the Guarantee Program.
- (2) Fiscal 2014 was the first year of operation of the Charter District Bond Guarantee Program.
- (3) At April 30, 2019 (based on unaudited data, which is subject to adjustment), there were \$82,005,532,177 of bonds guaranteed under the Guarantee Program, representing 3,269 school district issues, aggregating \$80,311,477,177 in principal amount and 46 charter district issues, aggregating \$1,694,055,000 in principal amount. At April 30, 2019, the capacity allocation of the Charter District Bond Guarantee Program was \$3,265,722,717 (based on unaudited data, which is subject to adjustment).

**DISCUSSION AND ANALYSIS PERTAINING TO FISCAL YEAR ENDED AUGUST 31, 2018 . . .** The following discussion is derived from the Annual Report for the year ended August 31, 2018, including the Message of the Executive Administrator of the Fund and the Management’s Discussion and Analysis contained therein. Reference is made to the Annual Report, when filed, for the complete Message and MD&A. Investment assets managed by the fifteen member SBOE are referred to throughout this MD&A as the PSF(SBOE) assets. As of August 31, 2018, the Fund’s land, mineral rights and certain real assets are managed by the three-member SLB and these assets are referred to throughout as the PSF(SLB) assets. The current PSF asset allocation policy includes an allocation for real estate investments, and as such investments are made, and become a part of the PSF investment portfolio, those investments will be managed by the SBOE and not the SLB.

At the end of fiscal 2018, the Fund balance was \$44.0 billion, an increase of \$2.6 billion from the prior year. This increase is primarily due to overall increases in value of all asset classes in which the Fund has invested. During the year, the SBOE continued implementing the long-term strategic asset allocation, diversifying the PSF(SBOE) to strengthen the Fund. The asset allocation is projected to increase returns over the long run while reducing risk and portfolio return volatility. The PSF(SBOE) annual rates of return for the one-year, five-year, and ten-year periods ending August 31, 2018, were 7.23%, 7.68% and 6.92%, respectively (total return takes into consideration the change in the market value of the Fund during the year as well as the interest and dividend income generated by the Fund’s investments). In addition, the SLB continued its shift into externally managed real asset investment funds, and the one-year, five-year, and ten-year annualized total returns for the PSF(SLB) real assets, including cash, were 8.69%, 7.78%, and 4.23%, respectively.

The market value of the Fund’s assets is directly impacted by the performance of the various financial markets in which the assets are invested. The most important factors affecting investment performance are the asset allocation decisions made by the SBOE and SLB. The current SBOE long term asset allocation policy allows for diversification of the PSF(SBOE) portfolio into alternative asset classes whose returns are not as positively correlated as traditional asset classes. The implementation of the long term asset allocation will occur over several fiscal years and is expected to provide incremental total return at reduced risk. As of August 31, 2018, the PSF(SBOE) portion of the Fund had diversified into emerging market and large cap international equities, absolute return funds, real estate, private equity, risk parity, real return Treasury Inflation-Protected Securities, real return commodities, and emerging market debt.

As of August 31, 2018, the SBOE has approved and the Fund made capital commitments to externally managed real estate investment funds in a total amount of \$4.2 billion and capital commitments to private equity limited partnerships for a total of \$5.2 billion. Unfunded commitments at August 31, 2018, totaled \$1.5 billion in real estate investments and \$2.1 billion in private equity investments.

The PSF(SLB) portfolio is generally characterized by three broad categories: (1) discretionary real assets investments, (2) sovereign and other lands, and (3) mineral interests. Discretionary real assets investments consist of externally managed real estate, infrastructure, and energy/minerals investment funds; internally managed direct real estate investments, and cash. Sovereign and other lands consist primarily of the lands set aside to the PSF when it was created. Mineral interests consist of all of the minerals that are associated with PSF lands. The investment focus of PSF(SLB) discretionary real assets investments has shifted from internally managed direct real estate investments to externally managed real assets investment funds. The PSF(SLB) makes investments in certain limited partnerships that legally commit it to possible future capital contributions. At August 31, 2018, the remaining commitments totaled approximately \$2.6 billion.



The PSF(SBOE)'s investment in domestic large cap, domestic small/mid cap, international large cap, and emerging market equity securities experienced returns of 19.83%, 23.95%, 3.51%, and -1.07%, respectively, during the fiscal year ended August 31, 2018. The PSF(SBOE)'s investment in domestic fixed income securities produced a return of -0.78% during the fiscal year and absolute return investments yielded a return of 6.66%. The PSF(SBOE) real estate and private equity investments returned 12.01% and 15.94%, respectively. Risk parity assets produced a return of 3.43%, while real return assets yielded 0.70%. Emerging market debt produced a return of -11.40%. Combined, all PSF(SBOE) asset classes produced an investment return of 7.23% for the fiscal year ended August 31, 2018, out-performing the benchmark index of 6.89% by approximately 34 basis points. All PSF(SLB) real assets (including cash) returned 8.69% for the fiscal year ending August 31, 2018.

For fiscal year 2018, total revenues, inclusive of unrealized gains and losses and net of security lending rebates and fees, totaled \$4.0 billion, a decrease of \$1.4 billion from fiscal year 2017 earnings of \$5.4 billion. This decrease reflects the performance of the securities markets in which the Fund was invested in fiscal year 2018. In fiscal year 2018, revenues earned by the Fund included lease payments, bonuses and royalty income received from oil, gas and mineral leases; lease payments from commercial real estate; surface lease and easement revenues; revenues from the resale of natural and liquid gas supplies; dividends, interest, and securities lending revenues; the net change in the fair value of the investment portfolio; and, other miscellaneous fees and income.

Expenditures are paid from the Fund before distributions are made under the total return formula. Such expenditures include the costs incurred by the SLB to manage the land endowment, as well as operational costs of the Fund, including external management fees paid from appropriated funds. Total operating expenditures, net of security lending rebates and fees, decreased 17.1% for the fiscal year ending August 31, 2018. This decrease is primarily attributable to a decrease in PSF(SLB) quantities of purchased gas for resale in the State Energy Management Program, which is administered by the SLB as part of the Fund.

The Fund supports the public school system in the State by distributing a predetermined percentage of its asset value to the ASF. For fiscal years 2017 and 2018, the distribution from the SBOE to the ASF totaled \$1.1 billion and \$1.2 billion, respectively. There were no contributions to the ASF by the SLB in fiscal years 2017 and 2018.

At the end of the 2018 fiscal year, PSF assets guaranteed \$79.1 billion in bonds issued by 858 local school districts and charter districts, the latter of which entered into the Program during the 2014 fiscal year. Since its inception in 1983, the Fund has guaranteed 7,242 school district and charter district bond issues totaling \$176.4 billion in principal amount. During the 2018 fiscal year, the number of outstanding issues guaranteed under the Guarantee Program remained flat at 3,293. The dollar amount of guaranteed school and charter bond issues outstanding increased by \$4.8 billion or 6.5%. The State Capacity Limit increased by \$6.9 billion, or 6.2%, during fiscal year 2018 due to continued growth in the cost basis of the Fund used to calculate that Program capacity limit. The effective capacity of the Program increased by only \$5.7 billion, or 5.2%, during fiscal year 2018 as the IRS Limit was reached during the fiscal year, and it is the lower of the two State and federal capacity limits for the Program.

**2011 CONSTITUTIONAL AMENDMENT . . .** On November 8, 2011, a referendum was held in the State as a result of legislation enacted that year that proposed amendments to various sections of the Texas Constitution pertaining to the PSF. At that referendum, voters of State approved non-substantive changes to the Texas Constitution to clarify references to the Fund, and, in addition, approved amendments that effected an increase to the base amount used in calculating the Distribution Rate from the Fund to the ASF, and authorized the SLB to make direct transfers to the ASF, as described below.

The amendments approved at the referendum included an increase to the base used to calculate the Distribution Rate by adding to the calculation base certain discretionary real assets and cash in the Fund that is managed by entities other than the SBOE (at present, by the SLB). The value of those assets were already included in the value of the Fund for purposes of the Guarantee Program, but prior to the amendment had not been included in the calculation base for purposes of making transfers from the Fund to the ASF. While the amendment provided for an increase in the base for the calculation of approximately \$2 billion, no new resources were provided for deposit to the Fund. As described under "The Total Return Constitutional Amendment" the SBOE is prevented from approving a Distribution Rate or making a pay out from the Fund if the amount distributed would exceed 6% of the average of the market value of the Fund, excluding real property in the Fund, but including discretionary real asset investments on the last day of each of the sixteen State fiscal quarters preceding the Regular Session of the Legislature that begins before that State fiscal biennium or if such pay out would exceed the Ten Year Total Return.

If there are no reductions in the percentage established biennially by the SBOE to be the Distribution Rate, the impact of the increase in the base against which the Distribution Rate is applied will be an increase in the distributions from the PSF to the ASF. As a result, going forward, it may be necessary for the SBOE to reduce the Distribution Rate in order to preserve the corpus of the Fund in accordance with its management objective of preserving intergenerational equity.

The Distribution Rates for the Fund were set at 3.5%, 2.5%, 4.2%, 3.3%, 3.5% and 3.7% for each of two year periods 2008-2009, 2010-2011, 2012-2013, 2014-2015, 2016-2017 and 2018-2019, respectively. In November 2018, the SBOE approved a \$2.2 billion distribution to the ASF for State fiscal biennium 2020-2021, to be made in equal monthly increments of \$92.2 million, which represents a 2.981% Distribution Rate for the biennium and a per student distribution of \$220.97, based on 2018 preliminary student average daily attendance of 5,004,998. In making the 2020-2021 biennium distribution decision, the SBOE took into account a commitment of the SLB transfer \$10 million to the PSF in fiscal year 2020 and \$45 million in fiscal year 2021.

Changes in the Distribution Rate for each biennial period has been based on a number of financial and political reasons, as well as commitments made by the SLB in some years to transfer certain sums to the ASF. The new calculation base described above has been used to determine all payments to the ASF from the Fund beginning with the 2012-13 biennium. The broader base for the Distribution Rate calculation could increase transfers from the PSF to the ASF, although the effect of the broader calculation base has been somewhat offset since the 2014-2015 biennium by the establishment by the SBOE of somewhat lower Distribution Rates than for the 2012-2013 biennium. In addition, the changes made by the amendment that increased the calculation base that could affect the corpus of the Fund include the decisions that are made by the SLB or others that are, or may in the future be, authorized to make transfers of funds from the PSF to the ASF.

The constitutional amendments approved on November 8, 2011 also provide authority to the GLO or any other entity other than the SBOE that has responsibility for the management of land or other properties of the Fund to determine whether to transfer an amount each year from Fund assets to the ASF revenue derived from such land or properties, with the amount transferred limited to \$300 million. Any amount transferred to the ASF by an entity other than the SBOE is excluded from the 6% Distribution Rate limitation applicable to SBOE transfers.

**OTHER EVENTS AND DISCLOSURES . . .** The State Investment Ethics Code governs the ethics and disclosure requirements for financial advisors and other service providers who advise certain State governmental entities, including the PSF. In accordance with the provisions of the State Investment Ethics Code, the SBOE periodically modifies its code of ethics, which occurred most recently in April 2018. The SBOE code of ethics includes prohibitions on sharing confidential information, avoiding conflict of interests and requiring disclosure filings with respect to contributions made or received in connection with the operation or management of the Fund. The code of ethics applies to members of the SBOE as well as to persons who are responsible by contract or by virtue of being a TEA PSF staff member for managing, investing, executing brokerage transactions, providing consultant services, or acting as a custodian of the PSF, and persons who provide investment and management advice to a member of the SBOE, with or without compensation under certain circumstances. The code of ethics is codified in the Texas Administrative Code at 19 TAC sections 33.5 et seq., and is available on the TEA web site at <http://ritter.tea.state.tx.us/rules/tac/chapter033/ch033a.html#33.5>.

In addition, the GLO has established processes and controls over its administration of real estate transactions and is subject to provisions of the Texas Natural Resources Code and its own internal procedures in administering real estate transactions for assets it manages for the Fund.

In the 2011 legislative session, the Legislature approved an increase of 31 positions in the full-time equivalent employees for the administration of the Fund, which was funded as part of an \$18 million appropriation for each year of the 2012-13 biennium, in addition to the operational appropriation of \$11 million for each year of the biennium. The TEA has begun increasing the PSF administrative staff in accordance with the 2011 legislative appropriation, and the TEA received an appropriation of \$30.2 million for the administration of the PSF for fiscal years 2016 and 2017, respectively, and \$30.4 million for each of the fiscal years 2018 and 2019.

As of August 31, 2018, certain lawsuits were pending against the State and/or the GLO, which challenge the Fund's title to certain real property and/or past or future mineral income from that property, and other litigation arising in the normal course of the investment activities of the PSF. Reference is made to the Annual Report, when filed, for a description of such lawsuits that are pending, which may represent contingent liabilities of the Fund.

**PSF CONTINUING DISCLOSURE UNDERTAKING . . .** The SBOE has adopted an investment policy rule (the "TEA Rule") pertaining to the PSF and the Guarantee Program. The TEA Rule is codified in Section I of the TEA Investment Procedure Manual, which relates to the Guarantee Program and is posted to the TEA web site at [http://tea.texas.gov/Finance\\_and\\_Grants/Texas\\_Permanent\\_School\\_Fund/Texas\\_Permanent\\_School\\_Fund\\_Disclosure\\_Statement\\_-\\_Bond\\_Guarantee\\_Program/](http://tea.texas.gov/Finance_and_Grants/Texas_Permanent_School_Fund/Texas_Permanent_School_Fund_Disclosure_Statement_-_Bond_Guarantee_Program/). The most recent amendment to the TEA Rule was adopted by the SBOE on February 1, 2019, and is summarized below. Through the adoption of the TEA Rule and its commitment to guarantee bonds, the SBOE has made the following agreement for the benefit of the issuers, holders and beneficial owners of guaranteed bonds. The TEA (or its successor with respect to the management of the Guarantee Program) is required to observe the agreement for so long as it remains an "obligated person," within the meaning of Rule 15c2-12, with respect to guaranteed bonds. Nothing in the TEA Rule obligates the TEA to make any filings or disclosures with respect to guaranteed bonds, as the obligations of the TEA under the TEA Rule pertain solely to the Guarantee Program. The issuer or an "obligated person" of the guaranteed bonds has assumed the applicable obligation under Rule 15c2-12 to make all disclosures and filings relating directly to guaranteed bonds, and the TEA takes no responsibility with respect to such undertakings. Under the TEA agreement, the TEA will be obligated to provide annually certain updated financial information and operating data, and timely notice of specified material events, to the MSRB.

The MSRB has established the Electronic Municipal Market Access ("EMMA") system, and the TEA is required to file its continuing disclosure information using the EMMA system. Investors may access continuing disclosure information filed with the MSRB at [www.emma.msrb.org](http://www.emma.msrb.org), and the continuing disclosure filings of the TEA with respect to the PSF can be found at <https://emma.msrb.org/IssueView/Details/ER355077> or by searching for "Texas Permanent School Fund Bond Guarantee Program" on EMMA.

**ANNUAL REPORTS . . .** The TEA will annually provide certain updated financial information and operating data to the MSRB. The information to be updated includes all quantitative financial information and operating data with respect to the Guarantee Program and the PSF of the general type included in this Offering Memorandum under the heading “THE PERMANENT SCHOOL FUND GUARANTEE PROGRAM.” The information also includes the Annual Report. The TEA will update and provide this information within six months after the end of each fiscal year.

The TEA may provide updated information in full text or may incorporate by reference certain other publicly-available documents, as permitted by Rule 15c2-12. The updated information includes audited financial statements of, or relating to, the State or the PSF, when and if such audits are commissioned and available. Financial statements of the State will be prepared in accordance with generally accepted accounting principles as applied to state governments, as such principles may be changed from time to time, or such other accounting principles as the State Auditor is required to employ from time to time pursuant to State law or regulation. The financial statements of the Fund were prepared to conform to U.S. Generally Accepted Accounting Principles as established by the Governmental Accounting Standards Board.

The Fund is reported by the State of Texas as a permanent fund and accounted for on a current financial resources measurement focus and the modified accrual basis of accounting. Measurement focus refers to the definition of the resource flows measured. Under the modified accrual basis of accounting, all revenues reported are recognized based on the criteria of availability and measurability. Assets are defined as available if they are in the form of cash or can be converted into cash within 60 days to be usable for payment of current liabilities. Amounts are defined as measurable if they can be estimated or otherwise determined. Expenditures are recognized when the related fund liability is incurred.

The State’s current fiscal year end is August 31. Accordingly, the TEA must provide updated information by the last day of February in each year, unless the State changes its fiscal year. If the State changes its fiscal year, the TEA will notify the MSRB of the change.

**EVENT NOTICES . . .** The TEA will also provide timely notices of certain events to the MSRB. Such notices will be provided not more than ten business days after the occurrence of the event. The TEA will provide notice of any of the following events with respect to the Guarantee Program: (1) principal and interest payment delinquencies; (2) non-payment related defaults, if such event is material within the meaning of the federal securities laws; (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 IRS 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-exempt status of the Guarantee Program, or other material events affecting the tax status of the Guarantee Program; (7) modifications to rights of holders of bonds guaranteed by the Guarantee Program, if such event is material within the meaning of the federal securities laws; (8) bond calls, if such event is material within the meaning of the federal securities laws, and tender offers; (9) defeasances; (10) release, substitution, or sale of property securing repayment of bonds guaranteed by the Guarantee Program, if such event is material within the meaning of the federal securities laws; (11) rating changes; (12) bankruptcy, insolvency, receivership, or similar event of the Guarantee Program (which is considered to occur when any of the following occur: the appointment of a receiver, fiscal agent, or similar officer for the Guarantee Program in a proceeding under the United States 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 Guarantee Program, 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 Guarantee Program); (13) the consummation of a merger, consolidation, or acquisition involving the Guarantee Program or the sale of all or substantially all of its assets, other than in the ordinary course of business, the entry into of 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; (14) the appointment of a successor or additional trustee with respect to the Guarantee Program or the change of name of a trustee, if such event is material within the meaning of the federal securities laws; (15) the incurrence of a financial obligation of the Guarantee Program, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a financial obligation of the Program, any of which affect security holders, if material; and (16) default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a financial obligation of the Guarantee Program, any of which reflect financial difficulties. (Neither the Act nor any other law, regulation or instrument pertaining to the Guarantee Program make any provision with respect to the Guarantee Program for bond calls, debt service reserves, credit enhancement, liquidity enhancement, early redemption or the appointment of a trustee with respect to the Guarantee Program.) In addition, the TEA will provide timely notice of any failure by the TEA to provide information, data, or financial statements in accordance with its agreement described above under “Annual Reports.”

**AVAILABILITY OF INFORMATION . . .** The TEA has agreed to provide the foregoing information only to the MSRB and to transmit such information electronically to the MSRB in such format and accompanied by such identifying information as prescribed by the MSRB. The information is available from the MSRB to the public without charge at [www.emma.msrb.org](http://www.emma.msrb.org).

**LIMITATIONS AND AMENDMENTS . . .** The TEA has agreed to update information and to provide notices of material events only as described above. The TEA has not agreed to provide other information that may be relevant or material to a complete presentation of its financial results of operations, condition, or prospects or agreed to update any information that is provided, except as described above. The TEA makes no representation or warranty concerning such information or concerning its

usefulness to a decision to invest in or sell Bonds at any future date. The TEA disclaims any contractual or tort liability for damages resulting in whole or in part from any breach of its continuing disclosure agreement or from any statement made pursuant to its agreement, although holders of Bonds may seek a writ of mandamus to compel the TEA to comply with its agreement.

The continuing disclosure agreement of the TEA is made only with respect to the PSF and the Guarantee Program. The issuer of guaranteed bonds or an obligated person with respect to guaranteed bonds may make a continuing disclosure undertaking in accordance with Rule 15c2-12 with respect to its obligations arising under Rule 15c2-12 pertaining to financial and operating data concerning such entity and notices of material events relating to such guaranteed bonds. A description of such undertaking, if any, is included elsewhere in the Offering Memorandum.

This continuing disclosure agreement may be amended by the TEA from time to time to adapt to changed circumstances that arise from a change in legal requirements, a change in law, or a change in the identity, nature, status, or type of operations of the TEA, but only if (1) the provisions, as so amended, would have permitted an underwriter to purchase or sell guaranteed bonds in the primary offering of such bonds in compliance with Rule 15c2-12, taking into account any amendments or interpretations of Rule 15c2-12 since such offering as well as such changed circumstances and (2) either (a) the holders of a majority in aggregate principal amount of the outstanding bonds guaranteed by the Guarantee Program consent to such amendment or (b) a person that is unaffiliated with the TEA (such as nationally recognized bond counsel) determines that such amendment will not materially impair the interest of the holders and beneficial owners of the bonds guaranteed by the Guarantee Program. The TEA may also amend or repeal the provisions of its continuing disclosure agreement if the SEC amends or repeals the applicable provision of Rule 15c2-12 or a court of final jurisdiction enters judgment that such provisions of the Rule are invalid, but only if and to the extent that the provisions of this sentence would not prevent an underwriter from lawfully purchasing or selling bonds guaranteed by the Guarantee Program in the primary offering of such bonds.

**COMPLIANCE WITH PRIOR UNDERTAKINGS . . .** During the last five years, the TEA has not failed to substantially comply with its previous continuing disclosure agreements in accordance with Rule 15c2-12.

**SEC EXEMPTIVE RELIEF . . .** On February 9, 1996, the TEA received a letter from the Chief Counsel of the SEC that pertains to the availability of the “small issuer exemption” set forth in paragraph (d)(2) of Rule 15c2-12. The letter provides that Texas school districts which offer municipal securities that are guaranteed under the Guarantee Program may undertake to comply with the provisions of paragraph (d)(2) of Rule 15c2-12 if their offerings otherwise qualify for such exemption, notwithstanding the guarantee of the school district securities under the Guarantee Program. Among other requirements established by Rule 15c2-12, a school district offering may qualify for the small issuer exemption if, upon issuance of the proposed series of securities, the school district will have no more than \$10 million of outstanding municipal securities.

## **STATE AND LOCAL FUNDING OF SCHOOL DISTRICTS IN TEXAS**

**LITIGATION RELATING TO THE TEXAS PUBLIC SCHOOL FINANCE SYSTEM . . .** On seven occasions in the last thirty years, the Texas Supreme Court (the “Court”) has issued decisions assessing the constitutionality of the Texas public school finance system (the “Finance System”). The litigation has primarily focused on whether the Finance System, as amended by the Texas Legislature (the “Legislature”) from time to time (i) met the requirements of article VII, section 1 of the Texas Constitution, which requires the Legislature to “establish and make suitable provision for the support and maintenance of an efficient system of public free schools,” or (ii) imposed a statewide ad valorem tax in violation of article VIII, section 1-e of the Texas Constitution because the statutory limit on property taxes levied by school districts for maintenance and operation purposes had allegedly denied school districts meaningful discretion in setting their tax rates. In response to the Court’s previous decisions, the Legislature enacted multiple laws that made substantive changes in the way the Finance System is funded in efforts to address the prior decisions declaring the Finance System unconstitutional.

On May 13, 2016, the Court issued its opinion in the most recent school finance litigation, *Morath v. The Texas Taxpayer & Student Fairness Coal., et al.*, 490 S.W.3d 826 (Tex. 2016) (“*Morath*”). The plaintiffs and intervenors in the case had alleged that the Finance System, as modified by the Legislature in part in response to prior decisions of the Court, violated article VII, section 1 and article VIII, section 1-e of the Texas Constitution. In its opinion, the Court held that “[d]espite the imperfections of the current school funding regime, it meets minimum constitutional requirements.” The Court also noted that:

Lawmakers decide if laws pass, and judges decide if those laws pass muster. But our lenient standard of review in this policy-laden area counsels modesty. The judicial role is not to second-guess whether our system is optimal, but whether it is constitutional. Our Byzantine school funding “system” is undeniably imperfect, with immense room for improvement. But it satisfies minimum constitutional requirements.

**POSSIBLE EFFECTS OF CHANGES IN LAW ON DISTRICT BONDS . . .** The Court’s decision in *Morath* upheld the constitutionality of the Finance System but noted that the Finance System was “undeniably imperfect.” While not compelled by the *Morath* decision to reform the Finance System, the Legislature could enact future changes to the Finance System. Any such changes could benefit or be a detriment to the District. If the Legislature enacts future changes to, or fails adequately to fund the Finance System, or if changes in circumstances otherwise provide grounds for a challenge, the Finance System could be challenged again in the future. In its 1995 opinion in *Edgewood Independent School District v. Meno*, 917 S.W.2d 717 (Tex. 1995), the Court stated that any future determination of unconstitutionality “would not, however, affect the district’s authority to levy the taxes necessary to retire previously issued bonds, but would instead require the Legislature to cure the system’s unconstitutionality in a way that is

consistent with the Contract Clauses of the U.S. and Texas Constitutions” (collectively, the “Contract Clauses”), which prohibit the enactment of laws that impair prior obligations of contracts.

Although, as a matter of law, the Bonds, upon issuance and delivery, will be entitled to the protections afforded previously existing contractual obligations under the Contract Clauses, the District can make no representations or predictions concerning the effect of future legislation, or any litigation that may be associated with such legislation, on the District’s financial condition, revenues or operations. While the enactment of future legislation to address school funding in Texas could adversely affect the financial condition, revenues or operations of the District, the District does not anticipate that the security for payment of the Bonds, specifically, the District’s obligation to levy an unlimited debt service tax and any Permanent School Fund guarantee of the Bonds would be adversely affected by any such legislation. See “CURRENT PUBLIC SCHOOL FINANCE SYSTEM.”

## CURRENT PUBLIC SCHOOL FINANCE SYSTEM

**OVERVIEW . . .** *During the 2019 legislative session, the Texas Legislature made numerous changes to the Finance System, including particularly those contained in House Bill 3 (“HB3”). In some instances, the provisions of HB 3 will require further interpretation by the District and TEA. The District is still in the process of (a) analyzing the provisions of HB 3 and (b) monitoring the on-going guidance provided by TEA. The information contained herein reflects the District’s understanding of HB3 based on information available to the District as of the date of this Official Statement, which is subject to change.*

The following language constitutes only a summary of the Finance System as it is currently structured. For a more complete description of school finance and fiscal management in the State, reference is made to Chapters 43 through 49 of the Texas Education Code, as amended.

Local funding is derived from collections of ad valorem taxes levied on property located within each district’s boundaries. School districts are authorized to levy two types of property taxes: a limited maintenance and operations (“M&O”) tax to pay current expenses and an unlimited interest and sinking fund (“I&S”) tax to pay debt service on bonds. School districts may not levy surplus M&O taxes for the purpose of paying debt service on bonds. A district is authorized to levy their M&O tax at a constitutionally-mandated and voter-approved rate of up to \$1.50 per \$100 of taxable value in the district. Current law also requires school districts to demonstrate their ability to pay debt service on outstanding bonded indebtedness through the levy of an I&S tax at a rate not to exceed \$0.50 per \$100 of taxable value at the time bonds are issued. Once bonds are issued, however, districts may levy a tax sufficient to pay debt service on such bonds unlimited as to rate or amount. Because property values vary widely among school districts, the amount of local funding generated among school districts for the same tax rate is also subject to wide variation.

Prior to the 2019 Legislative Session, a district’s maximum M&O tax rate for a given tax year was determined by multiplying that district’s 2005 M&O tax rate levy by a compression percentage set by legislative appropriation or, in the absence of legislative appropriation, by the Commissioner of Education. This compression percentage was historically set at 66.67%, effectively setting the maximum compressed M&O tax rate for most school districts at \$1.00 per \$100 of taxable value. School districts were permitted, however, to generate additional local funds by raising their M&O tax rate up to \$0.04 above the compressed tax rate or, with voter-approval at a valid election in the district, by up to \$0.17 above the compressed rate (for most districts, between \$1.04 and \$1.17 per \$100 of taxable value). Districts received additional State funds in proportion to such taxing effort.

**LOCAL FUNDING FOR SCHOOL DISTRICTS . . .** The 86th Texas Legislature made several significant changes to the funding methodology for school districts. It orders a district’s M&O tax rate into two distinct parts: the Tier One Tax Rate and the Enrichment Tax Rate, and applies a legislatively-appropriated State Compression Percentage (each term as described below) or a higher rate of compression, as appropriate.

**State Compression Percentage.** The State Compression Percentage is a statutorily-defined percentage of the rate of \$1.00 per \$100 that is necessary to receive the full amount of State aid. The State Compression Percentage is set at 93% per \$100 of taxable value for the 2019-2020 school year, effectively setting the fiscal year 2019-2020 Tier One Tax Rate for most school districts at \$0.93 cents. In the 2020-2021 school year, the State Compression Percentage is anticipated to decline, based on statewide average property value growth, to 91.65%. It will decline further in future years if statewide average property values grow at a rate that is greater than 2.5%.

**Tier One Tax Rate.** For school year 2019-2020, the Tier One Tax Rate is defined as the lesser of the State Compression Percentage multiplied by \$1.00 or the total number of cents levied by the district for the 2018-2019 school year for M&O (excluding tax rate increases in response to declared disasters as described below), multiplied by the State Compression Percentage. Beginning with the 2020-2021 school year, a district must reduce its compression percentage to a rate lower than the State Compression Percentage if the taxable value in the district has increased by more than 2.5% over the prior year.

**Enrichment Tax Rate.** The Enrichment Tax Rate is defined as any tax effort in excess of the Tier One Tax Rate and less than \$1.17. The Enrichment Tax Rate is divided into two components, commonly known as “Golden Pennies” and “Copper Pennies”. Golden Pennies refer to the first eight cents of taxing effort above the Tier One Tax Rate. Copper Pennies refer to any taxing effort above the sum of the Tier One Tax Rate and Golden Pennies, but less than or equal to the sum of (1) \$0.17, plus (2) the product of the State Compression Percentage, multiplied by \$1.00. For the 2019-2020 tax year, this maximum value for most districts is \$1.10.

Districts are entitled to a guaranteed yield (i.e., the guaranteed level of local tax revenue and State aid generated) for each Golden Penny or Copper Penny levied in addition to the Tier One Tax Rate. However, in years for which the guaranteed yield per Copper Penny is increased, a district may be required to reduce its M&O tax rate for that school year if it levies Copper Pennies (see “Wealth Transfer Provisions – Tier Two Funding” below).

**STATE FUNDING FOR SCHOOL DISTRICTS . . .** State funding for school districts is provided through the Foundation School Program, which provides each district with a State-appropriated baseline level of funding (the “Basic Allotment”) for each student in “Average Daily Attendance” (being the sum of student attendance for each State-mandated day of instruction divided by the number of State-mandated days of instruction, defined herein as “ADA”). The Basic Allotment per student is revised downward if a district’s Tier One Tax Rate does not meet or exceed a State-determined threshold (currently \$0.93 per \$100 of taxable value). This Basic Allotment is supplemented by additional State funds, allotted based upon the unique district characteristics and demographics of students in ADA, to make up most of a district’s basic level of State funding (referred to herein as “Tier One”) under the Foundation School Program.

Tier One is then “enriched” with additional funds known as “Tier Two” of the Foundation School Program. Tier Two provides a guaranteed level of funding for each cent of a district’s Enrichment Tax Rate, which is the M&O tax effort that exceeds the Tier One Tax Rate. The Finance System also provides an Existing Debt Allotment (“EDA”) to subsidize debt service on eligible outstanding district bonds, an Instructional Facilities Allotment (“IFA”) to subsidize debt service on newly issued bonds, and a New Instructional Facilities Allotment (“NIFA”) to subsidize operational expenses associated with the opening of a new instructional facility. IFA primarily addresses the debt service needs of property-poor districts. In 2019, the 86th Texas Legislature appropriated funds in the amount of \$1,323,444,300 for the 2020-2021 State fiscal biennium for the EDA, IFA, and NIFA.

Tier One and Tier Two allotments represent the State’s share of the cost of M&O expenses of districts, with local M&O taxes representing the district’s local share. EDA and IFA allotments supplement a district’s local I&S taxes levied for debt service on eligible bonds issued to construct, acquire and improve facilities. Tier One and Tier Two allotments and EDA and IFA allotments are generally required to be funded each year by the Texas Legislature. Since future-year IFA awards were not funded by the Texas Legislature for the 2020-21 State fiscal biennium and debt service assistance on district bonds that are not yet eligible for EDA is not available, debt service on new bonds issued by districts to construct, acquire and improve facilities must be funded solely from local I&S taxes.

Tier One allotments are intended to provide all districts a basic level of education necessary to meet applicable legal standards. Tier Two allotments are intended to guarantee each district that is not subject to the wealth transfer provisions described below an opportunity to supplement Tier One at a level of its own choice; however, Tier Two allotments may not be used for the payment of debt service or capital outlay.

As described above, Tier One funding is based on an allotment per student known as the “Basic Allotment”. For the 2020-21 State fiscal biennium, the Basic Allotment for districts with an M&O tax rate of at least \$0.93 cents is \$6,160 for each student in ADA and is revised downward for districts with a lower M&O tax rate. The Basic Allotment is then supplemented for all districts by various weights to account for differences among districts and their student populations. Such additional allotments include, but are not limited to, increased funds for students in ADA who: (i) attend a qualified special education program, (ii) are diagnosed with dyslexia or a related disorder, (iii) are economically disadvantaged, or (iv) have limited English language proficiency. Additional allotments to mitigate differences among districts include, but are not limited to: (i) a transportation allotment for mileage associated with transporting students who reside two miles or more from their home campus, (ii) a fast growth allotment (for districts in the top 25% of enrollment growth relative to other districts), and (iii) a college, career and military readiness allotment to further Texas’ goal of increasing the number of student who attain post-secondary education or workforce credential. The sum of a district’s Basic Allotment and all statutory adjustments, divided by \$6,160, is that district’s measure of students in “Weighted Average Daily Attendance” (“WADA”), which serves to calculate Tier Two funding.

Tier Two supplements the basic funding of Tier One and provides two levels of enrichment with different guaranteed yields (i.e., guaranteed levels of State and local funds per cent of tax effort) depending on the district’s Enrichment Tax Rate. The first eight cents of tax effort that exceeds a district’s Tier One Tax Rate (Golden Pennies) will generate a guaranteed yield equal to the greater of (i) the local revenue per student in WADA per cent of tax effort available to a school district at the 96th percentile of wealth per student in WADA, or (ii) the Basic Allotment multiplied by 0.016 per student in WADA per cent of tax effort. For the 2020-21 State fiscal biennium, the guaranteed yield will be \$98.56 per WADA per cent of tax effort above \$0.93 up to \$1.01 per \$100 taxable value.

The second level of Tier Two is generated by tax effort that exceeds the district’s Tier One Tax Rate plus eight cents (Copper Pennies) and has a guaranteed yield per cent per WADA of the Basic Allotment multiplied by 0.008. For the 2020-2021 State fiscal biennium, the guaranteed yield will be \$49.28 per WADA per cent of tax effort above \$1.01, up to eleven cents of tax effort.

In addition to the operations funding components of the Foundation School Program discussed above, the Foundation School Program provides a facilities funding component consisting of the IFA program and the EDA program. These programs assist school districts in funding facilities by, generally, equalizing a district’s I&S tax effort. The IFA guarantees each awarded district a specified amount per student (the “IFA Guaranteed Yield”) in State and local funds for each cent of tax effort to pay the principal of and interest on eligible bonds issued to construct, acquire, renovate or improve instructional facilities. The

guaranteed yield per cent of local tax effort per student in ADA has been \$35 since this program first began in 1997. New awards of IFA are only available if appropriated funds are allocated for such purpose by the State Legislature. To receive an IFA award, in years where the new IFA awards are available, a district must apply to the Commissioner in accordance with rules adopted by the TEA before issuing the bonds to be paid with IFA State assistance. The total amount of debt service assistance over a biennium for which a district may be awarded is limited to the lesser of (1) the actual debt service payments made by the district in the biennium in which the bonds are issued; or (2) the greater of (a) \$100,000 or (b) \$250 multiplied by the number of students in ADA. The IFA is also available for lease-purchase agreements and refunding bonds meeting certain prescribed conditions. Once a district receives an IFA award for bonds, it is entitled to continue receiving State assistance for such bonds without reapplying to the Commissioner. The guaranteed level of State and local funds per student per cent of local tax effort applicable to the bonds may not be reduced below the level provided for the year in which the bonds were issued. The 86<sup>th</sup> State Legislature did not appropriate any funds for new IFA awards for the 2020-2021 State fiscal biennium; however, awards previously granted in years the State Legislature did appropriate funds for new IFA awards will continue to be funded. State financial assistance is provided for certain existing eligible debt issued by school districts through the EDA program. Until recently, the EDA guaranteed yield (the “EDA Yield”) was the same as the IFA Guaranteed Yield (\$35 per cent of local tax effort per student in ADA). The 85<sup>th</sup> Texas Legislature changed the EDA Yield to the lesser of (i) \$40 or a greater amount for any year provided by appropriation; or (ii) the amount that would result in a total additional EDA of \$60 million more than the EDA to which districts would have been entitled to if the EDA Yield were \$35. The yield for the 2019-2020 fiscal year is approximately \$37. The portion of a district’s local debt service rate that qualifies for EDA assistance is limited to the first 29 cents of debt service tax (or a greater amount for any year provided by appropriation by the Texas Legislature). In general, a district’s bonds are eligible for EDA assistance if (i) the district made payments on the bonds during the final fiscal year of the preceding State fiscal biennium, and (ii) the district levied taxes to pay the principal of and interest on the bonds for that fiscal year. Each biennium, access to EDA funding is determined by the debt service taxes collected in the final year of the preceding biennium. A district may not receive EDA funding for the principal and interest on a series of otherwise eligible bonds for which the district receives IFA funding.

A district may also qualify for a NIFA allotment, which provides assistance to districts for operational expenses associated with opening new instructional facilities. The 86<sup>th</sup> Texas Legislature appropriated funds in the amount of \$100,000,000 for each of the 2019-2020 and 2020-2021 State fiscal years for NIFA allotments.

**WEALTH TRANSFER PROVISIONS AND FUNDING EQUITY . . .** Some school districts in Texas have sufficient property wealth per student in WADA to generate their statutory level of funding through collections of local property taxes alone. Certain districts whose property tax base can generate local M&O revenues in excess of the State entitlement are subject to the wealth equalization provisions contained in Chapter 49, as amended, Texas Education Code (“Chapter 49”). For most Chapter 49 districts, wealth equalization entails a process known as “recapture”, paying the portion of the district’s local share in excess of the guaranteed yield to the State (for redistribution to other school districts) or otherwise expending M&O tax revenues for the benefit of students in districts that are not subject to Chapter 49.

In 2019, the 86<sup>th</sup> Texas Legislature adopted substantial changes to the wealth transfer provisions of the Texas Education Code. Whereas the recapture process had previously been based on the proportion of a district’s assessed property value per student in WADA, recapture is now measured by the “local revenue level” (being the local share of the relevant portion of the Foundation School Program) in excess of the entitlements appropriated by the Legislature each fiscal biennium. Therefore, districts are now guaranteed that recapture will not reduce revenue below their statutory entitlement. The changes to the wealth transfer provisions are expected to reduce the cumulative amount of recapture payments paid by school districts by approximately \$3.6 billion during the 2020-2021 State fiscal biennium.

**Tax Rate and Funding Equity.** The Texas Commissioner of Education (the “Commissioner”) may adjust a district’s funding entitlement if the funding formulas used to determine the district’s entitlement result in an unanticipated loss or gain for a district. Any such adjustment requires preliminary approval from the Legislative Budget Board and the office of the Governor, and such adjustments may only be made through the 2020-2021 school year. Further, current law include a mechanism designed to ensure that districts can have no greater than a 10% difference in maximum compressed tax rates for the 2020-2021 school year and beyond.

Additionally, the Commissioner may proportionally reduce the amount of funding a district receives under the Finance System and the ADA calculation if the district operates on a calendar that provides less than the State-mandated minimum instruction time in a school year. The Commissioner may also adjust a district’s ADA as it relates to State funding where disaster, flood, extreme weather or other calamity has a significant effect on a district’s attendance.

Furthermore, “property-wealthy” school districts which received additional State funds under the prior State funding regime are entitled to an equalized wealth transition grant on an annual basis through the 2023-2024 school year in an amount equal to the amount of additional revenue such district would have received under former Texas Education Code Sections 41.002(e) through (g), as those sections existed on January 1, 2019. This grant is phased out through the 2023-2024 school year as follows: (1) 20% reduction for the 2020-2021 school year, (2) 40% reduction for the 2021-2022 school year, (3) 60% reduction for the 2022-2023 school year, and (4) 80% reduction for the 2023-2024 school year.

**Recapture.** Similar to prior law, certain districts generating local revenue in excess of the statutorily guaranteed State and local funding levels (each a “Chapter 49 district”) must pay the surplus local revenue in excess of entitlement to the State for redistribution to other school districts or directly to other school districts with a local revenue level that does not generate local funds sufficient to meet the statutory level of funding. Chapter 49 districts must exercise certain options, described in more detail below, in order to reduce “their local revenue level in excess of entitlement”, as determined by formulas set forth in Section 48.257 of the Texas Education Code.

**Tier One Funding.** In the 2020-2021 State fiscal biennium, the guaranteed level of State and local funds varies for each component of a district’s M&O tax rate. Generally, a district’s Tier One Tax Rate (as the equivalent of the State Compression Percentage) is set at 93% or lower by appropriation, multiplied by \$1.00 per \$100 of property valuation (except for districts taxing at a rate of less than \$1.00 for the 2018-2019 school year). The Tier One Tax Rate for such districts for the 2019-2020 school year would be the State Compression Percentage applied to the number of cents levied by the district for the 2018-2019 school year.) Revenue from this tax rate, combined with any state aid in Tier One, generate the district’s total Tier One entitlement. Revenue in excess of the local share of Tier One is returned to the State in the form of recapture.

**Tier Two Funding.** Under current law, the Golden Pennies of a district’s Enrichment Tax Rate will generate a guaranteed yield equal to the greater of (i) the local revenue per student in WADA per cent of tax effort available to a school district at the 96th percentile of wealth per student in WADA, or (ii) 160% of the Basic Allotment per student in WADA at such district. The local revenue generated from a district’s Golden Pennies are generally not subject to recapture; however, in years where an amount less than the guaranteed yield for Golden Pennies described in clauses (i) and (ii) is appropriated, a district must remit to the State any revenue generated from its Golden Pennies above the guaranteed yield appropriated in that year.

The Copper Pennies of a district’s Enrichment Tax Rate generate a guaranteed yield equal the Basic Allotment for the 2020-2021 State fiscal biennium times 0.008. For a school year in which a district’s guaranteed yield for its Copper Pennies per student in WADA exceeds the guaranteed yield per student in WADA for the preceding school year, a district would be required to reduce its Copper Pennies levied so as to generate no more revenue per student in WADA than was available to the district for the preceding year. Accordingly, the increase in the guaranteed yield from \$31.95 per cent per student in WADA in school year 2019-2020 to \$49.28 per cent per student in WADA requires districts to compress their levy of Copper Pennies by a factor of 0.64834.

**Wealth Transfer Options.** Under Chapter 49, a district has six options to reduce its local revenue level so that it does not exceed the equalized wealth level: (1) a district may consolidate by agreement with one or more districts to form a consolidated district; all property and debt of the consolidating districts vest in the consolidated district; (2) a district may detach property from its territory for annexation by a property-poor district; (3) a district may purchase attendance credits from the State; (4) a district may contract to educate nonresident students from a property-poor district by sending money directly to one or more property-poor districts; (5) a district may execute an agreement to provide students of one or more other districts with career and technology education through a program designated as an area program for career and technology education; or (6) a district may consolidate by agreement with one or more districts to form a consolidated taxing district solely to levy and distribute either M&O taxes or both M&O taxes and I&S taxes. A Chapter 49 district may also exercise any combination of these remedies. Options (3), (4) and (6) require prior approval by the Chapter 49 district’s voters.

Furthermore, a district may not adopt a tax rate until its effective local revenue level is at or below the level that would produce its guaranteed entitlement under the Foundation School Program. If a district fails to exercise a permitted option, the Commissioner must reduce the district’s local revenue level to the level that would product its guaranteed entitlement, by detaching certain types of property from the district and annexing the property to a property-poor district or, if necessary, consolidate the district with a property-poor district. Provisions governing detachment and annexation of taxable property by the Commissioner do not provide for assumption of any of the transferring district’s existing debt.

#### **THE SCHOOL FINANCE SYSTEM AS APPLIED TO THE NORTHSIDE INDEPENDENT SCHOOL DISTRICT**

The District’s wealth per student for the 2018-19 school year is more than the equalized wealth value. As a result, the District is subject to certain of the wealth equalization provisions of the Finance System. However, because the District’s identified wealth level falls between \$319,500 and \$514,000 wealth per student and the District’s M&O tax rate of \$1.04 does not exceed the compressed rate plus 6 cents, the District is not subject to recapture of funds from local tax collections in fiscal year 2018-2019. As a so-called “Chapter 41 district”, the District does not receive any EDA or IFA to pay debt service requirements on its outstanding indebtedness, including the Bonds.

A district’s wealth per student must be tested for each future school year and, if it exceeds the maximum permitted level, must be reduced by exercise of one of the permitted wealth equalization options. Accordingly, if the District’s wealth per student continues to exceed the maximum permitted level in future school years, it will be required each year to exercise one or more of the wealth reduction options. If the District were to consolidate (or consolidate its tax base for all purposes) with a property-poor district, the ratio of taxable property to debt could become diluted. If the District were to detach property voluntarily, a portion of its outstanding debt (including the Bonds) could be assumed by the district to which the property is annexed, in which case timely payment of the Bonds could become dependent in part on the financial performance of the annexing district.



## TAX INFORMATION

**AD VALOREM TAX LAW** . . . The appraisal of property within the District is the responsibility of the Bexar Appraisal District (the "Appraisal District"). Excluding agricultural and open-space land, which may be taxed on the basis of productive capacity, the Appraisal District is required under the Property Tax Code to appraise all property within the Appraisal District on the basis of 100% of its market value and is prohibited from applying any assessment ratios. In determining market value of property, different methods of appraisal may be used, including the cost method of appraisal, the income method of appraisal and market data comparison method of appraisal, and the method considered most appropriate by the chief appraiser is to be used. State law requires the appraised value of a residence homestead to be based solely on the property's value as a residence homestead, regardless of whether residential use is considered to be the highest and best use of the property. State law further limits the appraised value of a residence homestead for a tax year to an amount not to exceed the lesser of (1) the market value of the property, or (2) the sum of (a) 10% of the appraised value of the property for the last year in which the property was appraised for taxation times the number of years since the property was last appraised, plus (b) the appraised value of the property for the last year in which the property was appraised plus (c) the market value of all new improvements to the property. The value placed upon property within the Appraisal District is subject to review by an Appraisal Review Board, consisting of three members appointed by the Board of Directors of the Appraisal District. The Appraisal District is required to review the value of property within the Appraisal District at least every three years. The District may require annual review at its own expense, and is entitled to challenge the determination of appraised value of property within the District by petition filed with the Appraisal Review Board.

Reference is made to the VTCA, Property Tax Code, for identification of property subject to taxation; property exempt or which may be exempted from taxation, if claimed; the appraisal of property for ad valorem taxation purposes; and the procedures and limitations applicable to the levy and collection of ad valorem taxes.

Article VIII of the State Constitution ("Article VIII") and State law provide for certain exemptions from property taxes, the valuation of agricultural and open-space lands at productivity value, and the exemption of certain personal property from ad valorem taxation.

Certain residence homestead exemptions from ad valorem taxes for public school purposes are mandated by Section 1-b, Article VIII, and State law and apply to the market value of residence homesteads in the following sequence:

\$25,000; and an additional

\$10,000 for those 65 years of age or older, or the disabled. A person over 65 and disabled may receive only one \$10,000 exemption, and only one such exemption may be received per family, per residence homestead. State law also mandates a freeze on taxes paid on residence homesteads of persons 65 years of age or older which receive the \$10,000 exemption. Such residence homesteads shall be appraised and taxes calculated as on any other property, but taxes shall never exceed the amount imposed in the first year in which the property received the \$10,000 exemption. The freeze on ad valorem taxes on the homesteads of persons 65 years of age or older and the disabled is also transferable to a different residence homestead. If improvements (other than repairs or improvements required to comply with governmental requirements) are made to the property, the value of the improvements is taxed at the then current tax rate, and the total amount of taxes imposed is increased to reflect the new improvements with the new amount of taxes then serving as the ceiling on taxes for the following years. Also, a surviving spouse of a taxpayer who qualifies for the freeze on ad valorem taxes is entitled to the same exemption so long as (i) the taxpayer died in a year in which he qualified for the exemption, (ii) the surviving spouse was at least 55 years of age when the taxpayer died and (iii) the property was the residence homestead of the surviving spouse when the taxpayer died and the property remains the residence homestead of the surviving spouse. Pursuant to a constitutional amendment approved by the voters on May 12, 2007, legislation was enacted to reduce the school property tax limitation imposed by the freeze on taxes paid on residence homesteads of persons 65 years of age or over or of disabled persons to correspond to reductions in local school district tax rates from the 2005 tax year to the 2006 tax year and from the 2006 tax year to the 2007 tax year (see "CURRENT PUBLIC SCHOOL FINANCE SYSTEM – Local Funding for School Districts" herein). The school property tax limitation provided by the constitutional amendment and enabling legislation apply to the 2007 and subsequent tax years.

In addition, under Section 1-b, Article VIII, and State law, the governing body of a political subdivision, at its option, may grant:

(i) An exemption of not less than \$3,000 of the market value of the residence homestead of persons 65 years of age or older and the disabled from all ad valorem taxes thereafter levied by the political subdivision;

(ii) An exemption of up to 20% of the market value of residence homesteads; minimum exemption \$5,000.

After the exemption described in (i) above is authorized, such exemption may be repealed or decreased or increased in amount (a) by the governing body of the political subdivision or (b) by a favorable vote of a majority of the qualified voters at an election called by the governing body of the political subdivision, which election must be called upon receipt of a petition signed by at least 20% of the number of qualified voters who voted in the preceding election of the political subdivision. In the case of a decrease, the amount of the exemption may not be reduced to less than \$3,000 of the market value.

The surviving spouse of an individual who qualifies for the exemption listed in (i) above for the residence homestead of a person 65 or older (but not the disabled) is entitled to an exemption for the same property in an amount equal to that of the exemption for which the deceased spouse qualified if (i) the deceased spouse died in a year in which the deceased spouse qualified for the exemption, (ii) the surviving spouse was at least 55 years of age at the time of the death of the individual's spouse and (iii) the property was the residence homestead of the surviving spouse when the deceased spouse died and remains the residence homestead of the surviving spouse.

In the case of residence homestead exemptions granted under Section 1-b, Article VIII, ad valorem taxes may continue to be levied against the value of homesteads exempted where ad valorem taxes have previously been pledged for the payment of debt if cessation of the levy would impair the obligation of the contract by which the debt was created.

State law and Section 2, Article VIII, mandate an additional property tax exemption for disabled veterans or the surviving spouse or children of a deceased veteran who died while on active duty in the armed forces; the exemption applies to either real or personal property with the amount of assessed valuation exempted ranging from \$5,000 to a maximum of \$12,000.

The freeze on taxes paid on residence homesteads of persons 65 years of age and older was extended to include the resident homesteads of "disabled" persons, including the right to transfer the freeze to a different residence homestead. A "disabled" person is one who is "under a disability for purposes of payment of disability insurance benefits under the Federal Old Age, Survivors and Disability Insurance".

Section 11.131 of the Texas Property Tax Code states that a disabled veteran who receives from the United States Department of Veterans Affairs or its successor 100% disability compensation due to a service-connected disability and a rating of 100% disabled or of individual unemployability is entitled to an exemption from taxation of the total appraised value of the veteran's residence homestead. Furthermore, the surviving spouse of a deceased veteran who had received a disability rating of 100% is entitled to receive a residential homestead exemption equal to the exemption received by the deceased spouse until such surviving spouse remarries.

A partially disabled veteran or the surviving spouse of a partially disabled veteran, if such spouse has not remarried since the death of the disabled veteran and the property was the residence homestead of the surviving spouse when the disabled veteran died and remains the residence homestead of the surviving spouse, is entitled to an exemption equal to the percentage of the veteran's disability, if the residence was donated to the disabled veteran by a charitable organization at no cost to the disabled veteran, or at some cost to the disabled veteran in the form of a cash payment, a mortgage, or both in an aggregate amount that is not more than 50% of the good faith estimate of the market value of the residence homestead made by the charitable organization as of the date the donation is made. Such exemption is transferable to a different property of the surviving spouse, if the surviving spouse has not remarried, in an amount equal to the exemption received on the prior residence in the last year in which such exemption was received.

Also the surviving spouse of a member of the armed forces who is killed in action is entitled to a property tax exemption for all or part of the market value of such surviving spouse's residence homestead, if the surviving spouse has not remarried since the service member's death and said property was the service member's residence homestead at the time of death. Such exemption is transferable to a different property of the surviving spouse, if the surviving spouse has not remarried, in an amount equal to the exemption received on the prior residence in the last year in which such exemption was received.

The surviving spouse of a first responder who is killed or fatally injured in the line of duty is entitled to a property tax exemption for all or part of the market value of such surviving spouse's residence homestead, if the surviving spouse has not remarried since the first responder's death and said property was the first responder's residence homestead at the time of death. Such exemption is transferable to a different property of the surviving spouse, if the surviving spouse has not remarried, in an amount equal to the exemption received on the prior residence in the last year in which such exemption was received.

Article VIII provides that eligible owners of both agricultural land (Section 1-d) and open-space land (Section 1-d-1), including open-space land devoted to farm or ranch purposes or open-space land devoted to timber production, may elect to have such property appraised for property taxation on the basis of its productive capacity. The same land may not be qualified under both Section 1-d and 1-d-1.

The freeze on ad valorem taxes on the homesteads of persons 65 years of age or older for general elementary and secondary public school purposes is also transferable to a different residence homestead.

The governing body of a political subdivision is prohibited from repealing or reducing the amount of an optional homestead exemption that was in place for the 2014 tax year (fiscal year 2015) for a period ending December 31, 2019.

Nonbusiness personal property, such as automobiles or light trucks, are exempt from ad valorem taxation unless the governing body of a political subdivision elects to tax this property. Boats owned as nonbusiness property are exempt from ad valorem taxation.

Article VIII, Section 1-l of the Texas Constitution provides for the exemption from ad valorem taxation of certain property used to control the pollution of air, water, or land. A person is entitled to an exemption from taxation of all or part of real and personal property that the person owns and that is used wholly or partly as a facility, device or method for the control of air, water or land pollution.

Article VIII, Section 1-j of the Texas Constitution provides for “freeport property” to be exempted from ad valorem taxation. Freeport property is defined as goods detained in Texas for 175 days or less for the purpose of assembly, storage, manufacturing, processing or fabrication. Notwithstanding such exemption, counties, school districts, junior college districts and cities may tax such tangible personal property provided official action to tax the same was taken before April 1, 1990. Decisions to continue to tax may be reversed in the future; decisions to exempt freeport property are not subject to reversal.

Article VIII, Section 1-n of the Texas Constitution provides for the exemption from taxation of “goods-in-transit.” “Goods-in-transit” is defined by the Texas Property Tax Code as personal property acquired or imported into Texas and transported to another location in the State or outside of the State within 175 days of the date the property was acquired or imported into Texas. The exemption excludes oil, natural gas, petroleum products, aircraft and special inventory, including motor vehicle, vessel and out-board motor, heavy equipment and manufactured housing inventory. The Property Tax Code provision permits local governmental entities, on a local option basis, to take official action after October 1 but by December 31 of the year preceding a tax year, after holding a public hearing, to tax goods-in-transit during the following tax year. A taxpayer may receive only one of the freeport exemptions or the goods-in-transit exemptions for items of personal property.

A city may create a tax increment financing district (“TIF”) within the city with defined boundaries and establish a base value of taxable property in the TIF at the time of its creation. Overlapping taxing units, including school districts, may agree with the city to contribute all or part of future ad valorem taxes levied and collected against the “incremental value” (taxable value in excess of the base value) of taxable real property in the TIF to pay or finance the costs of certain public improvements in the TIF, and such taxes levied and collected for and on behalf of the TIF are not available for general use by such contributing taxing units. Effective September 1, 2001, school districts may not enter into tax abatement agreements under the general statute that permits municipalities and counties to initiate tax abatement agreements. Credit will not be given by the Commissioner of Education in determining a district’s property value wealth per student for (1) the appraisal value, in excess of the “frozen” value, of property that is located in a tax increment financing zone created after May 31, 1999 (except in certain limited circumstances where the municipality creating the tax increment financing zone gave notice prior to May 31, 1999 to all other taxing units that levy ad valorem taxes in the zone of its intention to create the zone and the zone is created and has its final project and financing plan approved by the municipality prior to August 31, 1999) or (2) for the loss of value of abated property under any abatement agreement entered into after May 31, 1993. Notwithstanding the foregoing, in 2001 the Legislature enacted legislation known as the Texas Economic Development Act, which provides incentives for school districts to grant limitations on appraised property values and provide ad valorem tax credits to certain corporations and limited liability companies to encourage economic development within the district. Generally, during the last eight years of the ten-year term of a tax limitation agreement, the school district may only levy and collect ad valorem taxes for maintenance and operation purposes on the agreed-to limited appraised property value. The taxpayer is entitled to a tax credit from the school district for the amount of taxes imposed during the first two years of the tax limitation agreement on the appraised value of the property above the agreed-to limited value. Additional State funding is provided to a school district for each year of such tax limitation in the amount of the tax credit provided to the taxpayer. During the first two years of a tax limitation agreement, the school district may not adopt a tax rate that exceeds the district’s rollback tax rate (see “TAX INFORMATION - Public Hearing and Rollback Tax Rate” and “TAX INFORMATION - District Application of Tax Code”).

**TAX RATE LIMITATIONS . . .** A school district is authorized to levy maintenance and operation (“M&O”) taxes subject to approval of a proposition submitted to district voters under Section 45.003(d) of the Texas Education Code, as amended. The maximum M&O tax rate that may be levied by a district cannot exceed the voted maximum rate or the maximum rate described in the next succeeding paragraph. The maximum voted M&O tax rate for the District is \$1.50 per \$100 of assessed valuation as approved by the voters at an election held on September 26, 1998 under Chapter 20, Texas Education Code (now codified at Section 45.003, Texas Education Code).

The maximum M&O tax rate per \$100 of assessed valuation that may be adopted by the District may not exceed the lesser of (A) \$1.50, or (B) the sum of the Tier One Tax Rate and Enrichment Tax Rate (see “CURRENT PUBLIC SCHOOL FINANCE SYSTEM – Local Funding for School Districts”). Furthermore, a school district cannot annually increase its tax rate in excess of the district’s voter-approval tax rate without submitting such tax rate to a referendum election and a majority of the voters voting at such election approving the adopted rate.

A school district is also authorized to issue bonds and levy taxes for payment of bonds subject to voter approval of a proposition submitted to the voters under Section 45.003(b)(1), Texas Education Code, as amended, which provides a tax unlimited as to rate or amount for the support school district bonded indebtedness (see “THE BONDS - Security”).

Section 45.0031, Texas Education Code, as amended (“Section 45.0031”), requires a district to demonstrate to the Texas Attorney General that it has the prospective ability to pay its maximum annual debt service on a proposed issue of bonds and all previously issued bonds, other than bonds approved by district voters at an election held on or before April 1, 1991 and issued before September 1, 1992 (or debt issued to refund such bonds, collectively, “exempt bonds”), from a tax levied at a rate of \$0.50 per \$100 of assessed valuation before bonds may be issued. In demonstrating the ability to pay debt service at a rate of \$0.50, a district may take into account EDA and IFA allotments to the district, which effectively reduces the district’s local share of debt service, and may also take into account Tier One funds allotted to the district. The District is required to deposit any State allotments provided solely for payment of debt service into the District’s interest and sinking fund upon receipt of such amounts. In addition, the District must, prior to levying an interest and sinking fund tax rate that exceeds \$0.50 per \$100 of assessed valuation, credit to the interest and sinking fund other State assistance, including Tier One funds that may be used for either

operating purposes or for payment of debt service, in an amount equal to the amount needed to demonstrate compliance with the threshold tax rate test and which is received or to be received in that year. Once the prospective ability to pay such tax has been shown and the bonds are issued, a district may levy an unlimited tax to pay debt service. Refunding bonds issued pursuant to Chapter 1207, Texas Government Code, are not subject to the \$0.50 tax rate test; however, taxes levied to pay debt service on such bonds (other than bonds issued to refund exempt bonds) are included in maximum annual debt service for calculation of the \$0.50 threshold tax rate test when applied to subsequent bond issues. A portion of the Bonds are being issued for school building purposes pursuant to Chapter 45, as amended, Texas Education Code and such portion of the Bonds are, therefore, subject to the threshold tax rate test. Under current law, a district may demonstrate its ability to comply with the \$0.50 threshold tax rate test by applying the \$0.50 tax rate to an amount equal to 90% of projected future taxable value of property in the district, as certified by a registered professional appraiser, anticipated for the earlier of the tax year five years after the current tax year or the tax year in which the final payment for the bonds is due. However, if a district uses projected future taxable values to meet the \$0.50 threshold tax rate test and subsequently imposes a tax at a rate greater than \$0.50 per \$100 of valuation to pay for bonds subject to the test, then for subsequent bond issues, the Texas Attorney General must find that the district has the projected ability to pay principal and interest on the proposed bonds and all previously issued bonds subject to the \$0.50 threshold tax rate test from a tax rate of \$0.45 per \$100 of valuation. The District has not used State assistance other than EDA or IFA allotment funding, if any, or projected property values to satisfy this threshold test.

**PUBLIC HEARING AND MAINTENANCE AND OPERATION TAX RATE LIMITATIONS . . .** *During the 2019 legislative session, the Texas Legislature made numerous changes to the requirements for the levy and collection of ad valorem taxes and the calculation of defined tax rates, including particularly those contained in HB 3 and Senate Bill 2 (“SB 2”). In some instances, the provisions of HB 3 and SB 2 will require further interpretation in connection with their implementation in order to resolve ambiguities contained in the bills. The District is still in the process of analyzing how the provisions of HB 3 and SB 2 will be implemented, and the information contained herein reflects the District’s understanding based on information available to the District as of the date of this Official Statement, which is subject to change. Reference is made to HB 3, SB 2 and the Property Tax Code for definitive requirements for the levy and collection of ad valorem taxes and the calculation of the defined tax rates.*

A school district’s tax rate consists of two components: (1) its M&O tax rate for funding of maintenance and operations expenditures in the current year, and (2) its I&S tax rate for funding debt service in the current year. Under State law, the assessor for the District must submit an appraisal roll showing the total appraised, assessed, and taxable values of all property in the District to the governing body of the District by August 1 or as soon as practicable thereafter.

In setting its tax rate for the 2019 tax year, the governing body of a school district generally cannot adopt a tax rate exceeding the district’s voter-approval tax rate without approval by a majority of the voters voting at an election approving the higher rate. The voter-approval tax rate for a school district for the 2019 tax year is the sum of (A) the product of the district’s State Compression Percentage for that year multiplied by \$1.00, (B) the greater of (i) the district’s M&O tax rate for the 2018 tax year, less the sum of (a) \$1.00 and (b) any amount by which the district is required to reduce its Enrichment Tax Rate or (ii) the rate of \$0.04, and (C) the district’s I&S tax rate (see “CURRENT PUBLIC SCHOOL FINANCE SYSTEM – Local Funding for School Districts” for a description of the “State Compression Percentage”). With certain exceptions, if a district’s voter-approval tax rate, after subtracting its I&S tax rate, for tax year 2019 is \$0.97 or more, the district may not adopt an M&O tax rate that exceeds its voter-approval tax rate for tax year 2019.

For the 2020 tax year, the voter-approval tax rate shall be calculated as provided in the preceding paragraph, except under unanimous vote of the governing body of a school district, the amount in (B)(ii) above may be increased to the rate of \$0.05. In setting its annual tax rate for any subsequent years, the governing body of a school district generally cannot adopt a tax rate exceeding the district’s voter-approval tax rate without approval by a majority of the voters voting at an election approving the higher rate. The voter-approval tax rate for a school district is the sum of (A) the product of the district’s State Compression Percentage for that year multiplied by \$1.00, (B) the greater of (i) the district’s Enrichment Tax Rate for the preceding tax year, less the rate (if any) by which it must compress its Copper Pennies for the current year, or (ii) the rate of \$0.05, and (C) the district’s I&S tax rate for the current tax (see “CURRENT PUBLIC SCHOOL FINANCE SYSTEM – Local Funding for School Districts” for a description of the “State Compression Percentage”, “Enrichment Tax Rate”, and compression of Copper Pennies).

**The calculation of the “voter-approval tax rate” does not limit or impact the District’s ability to set a debt service tax rate in each year sufficient to pay debt service on all of the District’s tax-supported debt obligations, including the Bonds.**

The governing body of a district must adopt a tax rate before the later of September 30 or the 60th day after receipt of the certified appraisal roll, except that a tax rate that exceeds the voter-approval tax rate must be adopted not later than the 71st day before the next occurring November uniform election date. If a district fails to timely adopt a tax rate, the tax rate is statutorily set as the lower of the no-new-revenue tax rate for the current tax year or the tax rate adopted by the district for the preceding tax year.

Before adopting its annual tax rate, a public meeting must be held for the purpose of adopting a budget for the succeeding year. A notice of public meeting to discuss the district’s budget and proposed tax rate must be published in the time, format and manner prescribed in Section 44.004 of the Texas Education Code. Section 44.004(e) of the Texas Education Code provides that a person who owns taxable property in a school district is entitled to an injunction restraining the collection of taxes by the district if the district has not complied with such notice requirements or the language and format requirements of such notice as set forth in Section 44.004(b), (c), (c-1), (c-2), and (d), and, if applicable, Subsection (i), and if such failure to comply was not in good faith. Section 44.004(e) further provides the action to enjoin the collection of taxes must be filed before the date the district delivers substantially all of its tax bills. A district may adopt its budget after adopting a tax rate for the tax year in which the fiscal year covered by the

budget begins if the district elects to adopt its tax rate before receiving the certified appraisal roll. A district that adopts a tax rate before adopting its budget must hold a public hearing on the proposed tax rate followed by another public hearing on the proposed budget rather than holding a single hearing on the two items.

**PROPERTY ASSESSMENT AND TAX PAYMENT . . .** Property within the District is generally assessed as of January 1 of each year. Business inventory may, at the option of the taxpayer, be assessed as of September 1. Oil and gas reserves are assessed on the basis of pricing information contained in either the standard edition of the Annual Energy Outlook or, if the most recently published edition of the Annual Energy Outlook was published before December 1 of the preceding calendar year, the Short-Term Energy Outlook report published in January of the current calendar year. Taxes become due October 1 of the same year, and become delinquent on February 1 of the following year. Taxpayers 65 years old or older are permitted by State law to pay taxes on homesteads in four installments with the first installment due on February 1 of each year and the final installment due on August 1.

**PENALTIES AND INTEREST . . .** Charges for penalty and interest on the unpaid balance of delinquent taxes are made as follows:

Month	Cumulative Penalty	Cumulative Interest <sup>(b)</sup>	Total
February	6%	1%	7%
March	7	2	9
April	8	3	11
May	9	4	13
June	10	5	15
July	12	6	18 <sup>(a)</sup>

- (a) If an account is delinquent in July, an attorney collection fee of up to 20% of the delinquent tax, penalty and interest may be added to the total tax penalty and interest charge.
- (b) Interest continues to accrue after July 1 at the rate of 1% per month until paid.

Taxes levied by the District are a personal obligation of the owner of the property. On January 1 of each year, a tax lien attaches to property to secure the payment of all taxes, penalties and interest ultimately imposed for the year on the property. The lien exists in favor of the State and each taxing unit, including the District, having the power to tax the property. The District's tax lien is on a parity with tax liens of all other such taxing units. A tax lien on real property has priority over the claim of most creditors and other holders of liens on the property encumbered by the tax lien, whether or not the debt or lien existed before the attachment of the tax lien. Personal property under certain circumstances is subject to seizure and sale for the payment of delinquent taxes, penalty and interest. At any time after taxes on property become delinquent, the District may file suit to foreclose the lien securing payment of the tax, to enforce personal liability for the tax, or both. In filing a suit to foreclose a tax lien on real property, the District must join other taxing units that have claims for delinquent taxes against all or part of the same property. The ability of the District to collect delinquent taxes by foreclosure may be adversely affected by the amount of taxes owed to other taxing units, adverse market conditions, taxpayer redemption rights, or bankruptcy proceedings which restrain the collection of a taxpayer's debt. **Federal bankruptcy law provides that an automatic stay of actions by creditors and other entities, including governmental units, goes into effect with the filing of any petition in bankruptcy. The automatic stay prevents governmental units from foreclosing on property and prevents liens for post-petition taxes from attaching to property and obtaining secured creditor status unless, in either case, an order lifting the stay is obtained from the bankruptcy court. In many cases post-petition taxes are paid as an administrative expense of the estate in bankruptcy or by order of the bankruptcy court.**

**DISTRICT APPLICATION OF TAX CODE . . .** The District grants an exemption to the market value of the residence homestead of persons 65 years of age or older of \$13,330; which is \$3,330 in addition to the state-mandated \$10,000; the disabled are also granted an exemption by the District of \$13,330, which also is \$3,330 in addition to the state-mandated \$10,000.

The District has not granted an additional exemption of 20% of the market value of residence homesteads; minimum exemption of \$5,000.

See Table 1 for a listing of the amounts of the exemptions described above.

Ad valorem taxes are not levied by the District against the exempt value of residence homesteads for the payment of debt.

Bexar County Tax Assessor/Collector collects taxes for the District. The District does not tax nonbusiness personal property.

The District does permit split payments, but discounts are not allowed.

The District does tax freeport property.

On October 25, 2011, the District's Board of Trustees adopted a resolution authorizing the continued taxation of goods-in-transit for the 2012 tax year and beyond.

**TAX ABATEMENT POLICY . . .** The District no longer has a tax abatement program.

**TABLE 1 - VALUATION, EXEMPTIONS AND TAX SUPPORTED DEBT**

2018/19 Market Valuation Established by Bexar Appraisal District (includes exempt property)		\$ 64,443,987,058
Less Exemptions/Reductions at 100% Market Value:		
Community Housing Development Organization	\$ 148,344,251	
\$25,000 Residential Homestead Exemptions (State Mandated)	2,768,820,449	
Over-65/Disabled Exemptions	789,663,300	
Disabled Veterans	1,243,980,809	
Disabled Persons	55,074,247	
Productivity Loss	771,904,940	
Leased Vehicles	237,418,390	
Military Active Service Surviving Spouse	2,791,550	
Value Lost to 10% Residential Cap	272,199,013	
Exempt	1,643,097,495	
Value Lost Due To Tax Freeze	5,495,324,100	
Low Income Housing	32,038,625	
Pollution Control	319,650	
Other	<u>328,320</u>	<u>13,461,305,139</u>
2018/19 Taxable Assessed Valuation		<u><u>\$ 50,982,681,919</u></u>
Debt Payable from Ad Valorem Taxes as of May 31, 2019		
Unlimited Tax Bonds <sup>(1)</sup>	\$ 2,163,905,000	
The Bonds	<u>145,000,000</u>	
Debt Payable from Ad Valorem Taxes <sup>(1)</sup>		<u><u>\$ 2,308,905,000</u></u>
Interest and Sinking Fund as of May 31, 2019 <sup>(2)</sup>		\$ 147,358,024
Ratio of Tax Supported Debt to Taxable Assessed Valuation		4.53%

2019 Estimated Population - 658,000  
Per Capita Taxable Assessed Valuation - \$77,481  
Per Capita Debt Payable from Ad Valorem Taxes - \$3,509

- (1) Excludes the Refunded Obligations. Does not take into account the issuance of the Series 2019A Bonds or the refunding of outstanding District obligations with certain of the proceeds thereof.
- (2) Unaudited.

*[The remainder of this page intentionally left blank]*

**TABLE 2 - TAXABLE ASSESSED VALUATIONS BY CATEGORY**

Category	Taxable Appraised Value for Fiscal Year Ended August 31,					
	2019		2018		2017	
	Amount	% of Total	Amount	% of Total	Amount	% of Total
Real, Residential, Single-Family	\$35,486,666,208	55.07%	\$32,975,727,901	54.65%	\$30,565,767,270	54.90%
Real, Residential, Multi-Family	7,240,821,933	11.24%	6,459,664,844	10.71%	5,677,853,480	10.20%
Real, Vacant Lots/Tracts	1,292,444,719	2.01%	1,234,880,314	2.05%	1,233,027,354	2.21%
Real, Acreage (Land Only)	779,004,319	1.21%	780,186,799	1.29%	746,300,108	1.34%
Real, Farm and Ranch Improvements	657,699,598	1.02%	652,029,211	1.08%	626,135,084	1.12%
Real, Commercial	12,723,508,851	19.74%	12,158,638,703	20.15%	11,259,990,449	20.22%
Real, Industrial	118,127,021	0.18%	111,003,251	0.18%	107,850,766	0.19%
Real and Tangible Personal, Utilities	113,330,742	0.18%	108,303,720	0.18%	105,812,584	0.19%
Tangible Personal, Commercial	2,837,489,911	4.40%	2,859,609,764	4.74%	2,615,100,798	4.70%
Tangible Personal, Industrial	331,517,230	0.51%	242,517,236	0.40%	222,058,927	0.40%
Tangible Personal, Mobile Homes	40,656,040	0.06%	39,097,440	0.06%	39,553,310	0.07%
Special Inventory	208,456,740	0.32%	222,627,800	0.37%	222,548,830	0.40%
Real Property, Inventory <sup>(1)</sup>	513,193,975	0.80%	502,290,388	0.83%	473,707,694	0.85%
Exempt	2,061,227,081	3.20%	1,957,225,050	3.24%	1,748,253,954	3.14%
Other Sub-surface interests	39,842,690	0.06%	38,504,480	0.06%	35,311,930	0.06%
Total Appraised Value Before Exemptions	\$64,443,987,058	100.00%	\$60,342,306,901	100.00%	\$55,679,272,538	100.00%
Adjustments	-		2,380,404,642		2,376,314,503	
Less: Total Exemptions/Reductions	13,461,305,139		12,406,003,146		11,362,521,756	
Taxable Assessed Value	<u>\$50,982,681,919</u>		<u>\$50,316,708,397</u>		<u>\$46,693,065,285</u>	

Category	Taxable Appraised Value for Fiscal Year Ended August 31,			
	2016		2015	
	Amount	% of Total	Amount	% of Total
Real, Residential, Single-Family	\$28,072,380,876	55.39%	\$24,951,702,535	56.25%
Real, Residential, Multi-Family	4,874,819,594	9.62%	4,161,527,375	9.38%
Real, Vacant Lots/Tracts	1,119,676,339	2.21%	939,083,224	2.12%
Real, Acreage (Land Only)	742,327,960	1.46%	663,459,442	1.50%
Real, Farm and Ranch Improvements	582,197,489	1.15%	578,880,914	1.31%
Real, Commercial	9,953,405,592	19.64%	8,061,624,382	18.17%
Real, Industrial	99,992,076	0.20%	94,169,273	0.21%
Real and Tangible Personal, Utilities	102,330,937	0.20%	100,698,384	0.23%
Tangible Personal, Commercial	2,414,301,349	4.76%	2,198,339,805	4.96%
Tangible Personal, Industrial	231,067,087	0.46%	243,225,558	0.55%
Tangible Personal, Mobile Homes	39,423,660	0.08%	39,183,718	0.09%
Special Inventory	208,879,140	0.41%	194,206,960	0.44%
Real Property, Inventory <sup>(1)</sup>	438,444,019	0.87%	405,770,497	0.91%
Exempt	1,768,887,322	3.49%	1,693,816,679	3.82%
Other Sub-surface interests	33,130,020	0.07%	30,587,550	0.07%
Total Appraised Value Before Exemptions	\$50,681,263,460	100.00%	\$44,356,276,296	100.00%
Adjustments	1,391,150,646		33,080,485	
Less: Total Exemptions/Reductions	9,901,782,627		6,482,268,449	
Taxable Assessed Value	<u>\$42,170,631,479</u>		<u>\$37,907,088,332</u>	

(1) Real property, inventory in the hands of developers or builders; each group of properties in this category is appraised on the basis of its value as a whole as a sale to another developer or builder.

NOTE: Valuations shown are certified taxable assessed values reported by the Appraisal District. Certified values are subject to change throughout the year as contested values are resolved and the Appraisal District updates records.

**TABLE 3 - VALUATION AND TAX SUPPORTED DEBT HISTORY**

Fiscal Year Ended 8/31	Estimated Population <sup>(1)</sup>	Taxable Assessed Valuation <sup>(2)</sup>	Taxable Assessed Valuation Per Capita	Net Tax Supported Debt Outstanding at End of Year	Ratio of Net Tax Supported Debt to Taxable Assessed Valuation	Net Tax Supported Debt Per Capita
2015	608,000	\$ 37,907,088,332	\$ 62,347	\$ 2,091,145,000	5.52%	\$ 3,439
2016	627,000	42,170,631,479	67,258	2,158,560,000	5.12%	3,443
2017	640,000	46,693,065,285	72,958	2,211,840,000	4.74%	3,456
2018	658,000	50,316,708,397	76,469	2,228,010,000	4.43%	3,386
2019	658,000 <sup>(3)</sup>	50,982,681,919	77,481	2,232,035,000 <sup>(4)</sup>	4.38% <sup>(4)</sup>	3,392 <sup>(4)</sup>

(1) Source: District Officials.

(2) Source: District Comprehensive Annual Financial Reports for years ending 2015 through 2018, and Bexar Appraisal District's Certified Totals for Tax Year 2018, subject to change during the ensuing year.

(3) Fiscal Year ending 2019 population held constant for purposes of illustration.

(4) Excludes the Refunded Obligations and includes the Bonds. Does not take into account the issuance of the Series 2019A Bonds or the refunding of outstanding District obligations with certain of the proceeds thereof.

**TABLE 4 - TAX RATE, LEVY AND COLLECTION HISTORY**

Fiscal Year Ended 8/31	Tax Rate	Local Maintenance	Interest and Sinking Fund	Tax Levy	% Current Collections	% Total Collections
2015	\$ 1.37550	\$ 1.04000	\$ 0.33550	\$ 521,412,000	99.27%	99.67%
2016	1.37550	1.04000	0.33550	580,057,036	99.31%	99.88%
2017	1.37550	1.04000	0.33550	642,263,113	99.34%	99.61%
2018	1.37550	1.04000	0.33550	692,106,324	99.33%	98.76%
2019	1.37550	1.04000	0.33550	701,266,790	91.91% <sup>(1)</sup>	91.72% <sup>(1)</sup>

(1) Collections through May 31, 2019, unaudited.

**TABLE 5 - TEN LARGEST TAXPAYERS**

Name of Taxpayer	Nature of Property	2018/19 Taxable Assessed Valuation	% of Total Taxable Assessed Valuation
Microsoft Corporation	Computer Technology	\$ 906,525,340	1.78 %
Methodist Healthcare System	Hospital	372,528,562	0.73 %
USAA	Insurance	314,379,790	0.62 %
H.E.B. Grocery Company LP	Grocery Stores	273,855,275	0.54 %
Wal-Mart Stores Inc #2404	Retail	270,158,010	0.53 %
Hines Global Reit San Antonio Retail I LP	Real Estate	230,038,759	0.45 %
La Cantera Retail LTD	Retail	221,088,920	0.43 %
Frankel Family Trust	Real Estate	204,802,070	0.40 %
Cyrusone LLC	Real Estate	175,000,000	0.34 %
Frost Bank	Bank	134,929,490	0.26 %
		<u>\$ 3,103,306,216</u>	<u>6.09 %</u>



**TAX-SUPPORTED DEBT LIMITATION . . .** A district must demonstrate to the Attorney General of the State of Texas in connection with his required approval of the district’s bonds its ability to pay all “new debt” (bonds authorized by an election after April 1, 1991 and/or issued after September 1, 1992) with a debt service tax not to exceed \$0.50 per \$100 assessed valuation. The Attorney General will take into account state equalization payments in satisfying such requirement and, if compliance with such requirement is contingent on receiving state assistance, a district may not adopt a tax rate for a year for purposes of paying the principal of and interest on the bonds unless the district credits to the interest and sinking fund of the bond the amount of state assistance received or to be received in that year. A portion of the Bonds are issued as “new money” bonds pursuant Chapter 45, as amended, Texas Education Code and such portion of the Bonds are, therefore, subject to the \$0.50 threshold tax rate test.

**TABLE 6 - TAX ADEQUACY**

2018-2019 Principal and Interest Requirements on Unlimited Ad Valorem Tax Bonds <sup>(1)</sup> .....	\$ 175,310,911
Less: Estimated Delinquent Tax Collections.....	(1,000,000)
Less: Estimated Penalty and Interest Collections.....	(700,000)
Less: Debt Service Fund Transfer.....	(389,829)
Net: 2018-2019 Principal and Interest Requirements - Unlimited Ad Valorem Tax Debt.....	<u>\$ 173,221,082</u>
\$0.3355 Interest and Sinking Fund Tax Rate @ 99% Collections.....	\$ 169,336,429
Freeze Tax Levy at 99% Collections.....	11,822,393
Total Interest and Sinking Fund Tax Levy.....	<u>\$ 181,158,822</u>

(1) Excludes the Refunded Obligations and includes the Bonds.

**TABLE 7 - ESTIMATED OVERLAPPING DEBT**

Expenditures of the various taxing entities within the territory of the District are paid out of ad valorem taxes levied by such entities on properties within the District. Such entities are independent of the District and may incur borrowings to finance their expenditures. This statement of direct and estimated overlapping ad valorem tax bonds (“Tax Debt”) was developed from information contained in “Texas Municipal Reports” published by the Municipal Advisory Council of Texas. Except for the amounts relating to the District, the District has not independently verified the accuracy or completeness of such information, and no person should rely upon such information as being accurate or complete. Furthermore, certain of the entities listed may have issued additional bonds since the date hereof, and such entities may have programs requiring the issuance of substantial amounts of additional bonds, the amount of which cannot be determined. The following table reflects the estimated share of overlapping Tax Debt of the District.

Taxing Jurisdiction	2018/2019 Taxable Assessed Value	2018/2019 Tax Rate	Total Tax Supported Debt	Estimated % Applicable	District's Overlapping Tax Supported Debt As of 5/31/2019	Authorized But Unissued Debt As Of 5/31/2019
Alamo Community College District	\$ 164,661,746,655	\$0.1492	\$ 470,915,000	35.16%	\$ 165,573,714	\$ 277,000,000
Bandera County	2,226,200,109	0.5577	6,315,000	1.28%	80,832	-
Bexar County	161,131,453,490	0.3011	1,881,600,000	35.16%	661,570,560	61,265,887
Bexar County Hospital District	165,977,500,982	0.2763	840,300,000	35.16%	295,449,480	-
Helotes, City of	1,114,157,469	0.3500	8,875,000	100.00%	8,875,000	-
Leon Valley, City of	1,012,370,298	0.5459	9,050,000	100.00%	9,050,000	-
Medina County	3,296,657,441	0.6017	3,405,000	3.62%	123,261	-
San Antonio, City of	114,652,832,752	0.5583	1,845,100,000	35.69%	658,516,190	584,540,000
San Antonio MUD # 1	57,062,733	0.5971	805,000	100.00%	805,000	24,396,000
Shavano Park, City of	1,250,999,383	0.2877	3,430,000	100.00%	3,430,000	-
Northside Independent School District	50,316,708,397	1.3755	2,308,905,000 <sup>(1)</sup>	100.00%	<u>2,308,905,000 <sup>(1)</sup></u>	833,155,000 <sup>(2)</sup>
Total Direct and Overlapping Net Tax Supported Debt					<u>\$ 4,112,379,037</u>	
Ratio of Direct and Overlapping Net Tax Supported Debt to Taxable Assessed Valuation					8.17%	
Per Capita Overlapping Net Tax Supported Debt					\$ 6,250	

(1) Excludes the Refunded Obligations and includes the Bonds. Does not take into account the issuance of the Series 2019A Bonds or the refunding of outstanding District obligations with certain of the proceeds thereof.

(2) See “Table 10 – Authorized but Unissued Unlimited Tax School Building Bonds” herein.

**DEBT INFORMATION**

**TABLE 8 - TAX SUPPORTED DEBT SERVICE REQUIREMENTS**

FYE	Outstanding Debt <sup>(1)</sup>			The Bonds			Total Debt Service	Percent of Principal Retired
	Principal	Interest	Total	Principal	Interest <sup>(2)</sup>	Total		
8/31								
2019	\$ 91,640,000	\$ 83,664,466	\$ 175,304,466	\$ -	\$ 6,444	\$ 6,444	\$ 175,310,911	
2020	76,390,000	78,081,655	154,471,655	990,000	2,320,000	3,310,000	157,781,655	
2021	79,935,000	82,503,930	162,438,930	1,040,000	2,304,160	3,344,160	165,783,090	
2022	80,130,000	82,700,593	162,830,593	1,090,000	2,287,520	3,377,520	166,208,113	
2023	85,400,000	81,711,805	167,111,805	1,145,000	2,270,080	3,415,080	170,526,885	17.98%
2024	89,290,000	82,976,680	172,266,680	1,205,000	2,251,760	3,456,760	175,723,440	
2025	93,345,000	78,816,867	172,161,867	1,265,000	9,767,100	11,032,100	183,193,967	
2026	97,885,000	74,711,830	172,596,830	1,325,000	9,678,550	11,003,550	183,600,380	
2027	87,290,000	70,598,768	157,888,768	1,395,000	9,585,800	10,980,800	168,869,568	
2028	92,285,000	66,586,948	158,871,948	1,460,000	9,488,150	10,948,150	169,820,098	38.06%
2029	96,500,000	62,279,861	158,779,861	1,535,000	9,385,950	10,920,950	169,700,811	
2030	100,815,000	57,719,904	158,534,904	1,610,000	9,278,500	10,888,500	169,423,404	
2031	105,450,000	52,998,918	158,448,918	1,695,000	9,165,800	10,860,800	169,309,718	
2032	108,640,000	48,227,081	156,867,081	1,780,000	9,047,150	10,827,150	167,694,231	
2033	100,270,000	43,310,136	143,580,136	1,865,000	8,922,550	10,787,550	154,367,686	60.45%
2034	97,660,000	39,008,831	136,668,831	1,960,000	8,792,000	10,752,000	147,420,831	
2035	92,770,000	34,677,153	127,447,153	8,360,000	8,654,800	17,014,800	144,461,953	
2036	81,560,000	30,563,032	112,123,032	8,775,000	8,069,600	16,844,600	128,967,632	
2037	83,085,000	27,001,850	110,086,850	9,215,000	7,455,350	16,670,350	126,757,200	
2038	79,880,000	23,317,617	103,197,617	9,675,000	6,810,300	16,485,300	119,682,917	80.80%
2039	61,645,000	19,715,647	81,360,647	10,160,000	6,133,050	16,293,050	97,653,697	
2040	56,900,000	16,676,963	73,576,963	10,665,000	5,421,850	16,086,850	89,663,813	
2041	40,725,000	13,800,795	54,525,795	11,195,000	4,675,300	15,870,300	70,396,095	
2042	42,600,000	11,607,493	54,207,493	11,760,000	3,891,650	15,651,650	69,859,143	
2043	38,450,000	9,356,580	47,806,580	12,350,000	3,068,450	15,418,450	63,225,030	93.56%
2044	31,775,000	7,220,920	38,995,920	12,965,000	2,203,950	15,168,950	54,164,870	
2045	28,000,000	5,406,500	33,406,500	3,350,000	1,296,400	4,646,400	38,052,900	
2046	26,405,000	3,696,400	30,101,400	3,520,000	1,061,900	4,581,900	34,683,300	
2047	18,880,000	2,020,550	20,900,550	3,695,000	815,500	4,510,500	25,411,050	
2048	10,575,000	768,250	11,343,250	3,880,000	556,850	4,436,850	15,780,100	99.72%
2049	2,500,000	100,000	2,600,000	4,075,000	285,250	4,360,250	6,960,250	100.00%
	<u>\$ 2,178,675,000</u>	<u>\$ 1,291,828,022</u>	<u>\$ 3,470,503,022</u>	<u>\$ 145,000,000</u>	<u>\$ 164,951,714</u>	<u>\$ 309,951,714</u>	<u>\$ 3,780,454,736</u>	

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(1) Excludes the Refunded Obligations. Does not take into account the issuance of the Series 2019A Bonds or the refunding of outstanding District obligations with certain of the proceeds thereof. Interest calculated at the Term Rate of 2.125% through July 31, 2020 and 5.250% thereafter for the Series 2011 Variable Rate Unlimited Tax School Building Bonds. Interest calculated at the Term Rate of 1.750% through May 31, 2022 and at the Stepped Rate of 7.000% per annum thereafter for the Series 2012 Variable Rate Unlimited Tax School Building Bonds. Interest calculated at the Initial Rate of 2.000% through May 31, 2021 and at the Stepped Rate of 7.000% per annum thereafter for the Series 2016 Variable Rate Unlimited Tax School Building Bonds. Interest calculated at the Initial Rate of 1.450% through May 31, 2020 and at the Stepped Rate of 7.000% per annum thereafter for the Series 2017 Variable Rate Unlimited Tax School Building Bonds. Interest calculated at the Initial Rate of 2.750% through July 31, 2023 and at the Stepped Rate of 7.000% per annum thereafter for the Series 2018 Variable Rate Unlimited Tax School Building Bonds. Considers as an off-set to debt service the refundable tax credit to be received from the United States Department of the Treasury by the District as a result of its designation and election to treat certain of its outstanding unlimited ad valorem tax supported debt as “build America bonds” and/or “qualified school construction bonds” and “qualified bonds”. See “OTHER INFORMATION – Effect of Sequestration” herein.

(2) Interest calculated at the Initial Rate of 1.600% through July 31, 2024 and at the Stepped Rate of 7.000% per annum thereafter for the Bonds.

**TABLE 9 - INTEREST AND SINKING FUND BUDGET PROJECTION**

2019-2020 Principal and Interest Requirements on Unlimited Ad Valorem Tax Bonds <sup>(1)</sup>	\$ 157,781,655
Less: Estimated Delinquent Tax Collections	(1,000,000)
Less: Estimated Penalty and Interest Collections	(700,000)
Net: 2019-2020 Principal and Interest Requirements - Unlimited Ad Valorem Tax Debt	<u>\$ 156,081,655</u>
\$0.3355 Interest and Sinking Fund Tax Rate @ 99% Collection <sup>(2)</sup>	<u>\$ 175,048,925</u>

- (1) Excludes the Refunded Obligations and includes the Bonds. Does not take into account the issuance of the Series 2019A Bonds or the refunding of outstanding District obligations with certain proceeds thereof.
- (2) Assumes an estimated \$52,702,562,170 Net Taxable Value in 2019-2020.

**TABLE 10 - AUTHORIZED BUT UNISSUED UNLIMITED TAX SCHOOL BUILDING BONDS**

Purpose	Date Authorized	Amount Authorized	Amount Previously Issued	Amount Being Issued	Unissued Balance
Construction and Equipping of School Buildings and Purchase of Sites	5/10/14	\$ 648,340,000	\$ 548,340,000	\$ 30,900,000	(1) \$ 69,100,000 (1)
Construction and Equipping of School Buildings and Purchase of School Buses	5/5/18	848,910,000	50,000,000	34,855,000	(1) 764,055,000 (1)
		<u>\$ 1,497,250,000</u>	<u>\$ 598,340,000</u>	<u>\$ 65,755,000</u>	<u>\$ 833,155,000</u> (1)

- (1) Includes the Bonds. Does not take into account the issuance of the Series 2019A Bonds.

**ANTICIPATED ISSUANCE OF UNLIMITED TAX DEBT** . . . On May 10, 2014, the District’s voters authorized the District to issue \$648,340,000 in unlimited ad valorem tax bonds (the “2014 Election”). The District has issued seven installments of this authorization and applied bond proceeds in the aggregate amount of \$548,340,000 (leaving \$100,000,000 unissued) against the same. The Bonds represent the eighth installment of this authorization.

On May 5, 2018, the District’s voters authorized the District to issue \$848,910,000 in unlimited ad valorem tax bonds (the “2018 Election”), proceeds from which will be utilized to undertake District-wide improvements and are expected to address the District’s capital needs at least through 2024. The District has issued one installment of this authorization and applied bond proceeds in the aggregate amount of \$50,000,000 (leaving \$798,910,000 unissued) against the same. The Bonds represent the second installment of this authorization.

The District anticipates the sale of fixed rate new money and refunding bonds (the “Series 2019A Bonds”), scheduled to close on August 20, 2019 (the new money portion of which will represent the ninth installment of the 2014 Election authorization). After issuance of the Bonds and the Series 2019A Bonds, and the allocation of the new money portion of the proceeds of each to the respective voted authorizations approved at the 2014 Election and the 2018 Election, the District will have \$19,100,000 (preliminary, subject to change) in remaining voted, but unissued, authorization under the 2014 Election and \$764,055,000 in remaining voted, but unissued, authorization under the 2018 Election.

The District is considering the establishment of a commercial paper program to manage the timing of borrowing for capital needs under the voter-approved capital programs described above. Finally, over the next twelve months, the District may pursue refunding opportunities in order to realize debt service savings.

**TABLE 11 - OTHER OBLIGATIONS**

**GENERAL** . . . In addition to voter authorized ad valorem tax-supported debt, the District may also enter into other financial obligations, including maintenance tax notes payable from its collection of maintenance taxes, public property finance contractual obligations, delinquent tax notes, and leases for various purposes payable from State appropriations and surplus maintenance taxes. The District currently has no other such debt outstanding.

**PENSION FUND AND OTHER POST EMPLOYMENT RETIREMENT BENEFITS . . .** The District’s employees participate in a retirement plan (the “Plan”) with the State of Texas. The Plan is administered by the Teacher Retirement System of Texas (“TRS”). State contributions are made to cover costs of the TRS retirement plan up to certain statutory limits. The District is obligated for a portion of TRS costs relating to employee salaries that exceed the statutory limit. For the year ended August 31, 2018, the State contributed \$30,823,084 to TRS on behalf of the District’s employees and the District paid additional State contributions of \$21,369,734. Aside from the District’s contribution to the TRS, the District has no pension fund expenditures or liabilities, except for portions of salaries that exceed salary limits of the TRS. The District contributes to the Texas Public School Retired Employees Group Insurance Program (“TRS-Care”), a cost-sharing multiple-employer defined benefit postemployment health care plan administered by TRS. TRS-Care provides health care coverage for certain persons (and their dependents) who retired under TRS. For the fiscal year ended August 31, 2018, the State contributed \$5,379,272 to TRS-Care, District employees paid \$1,630,269, and other contributions to the plan made from private grants and from the District were \$3,974,741.

At August 31, 2018, the District reported a liability of \$332,460,481 for its proportionate share of the TRS’s net OPEB liability. This liability reflects a reduction for State OPEB support provided to the District. The amount recognized by the District as its proportionate share of the net OPEB liability, the related State support, and the total portion of the net OPEB liability that was associated with the District were as follows:

District’s proportionate share of the collective OPEB liability:	\$332,460,481
State’s proportionate share that is associated with the District:	<u>506,815,527</u>
Total:	<u>\$839,276,008</u>

The net OPEB liability was measured as of August 31, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date. The District’s proportion of the net OPEB liability was based on the District’s contributions to the OPEB plan relative to the contributions of all employers to the plan for the period September 1, 2016 thru August 31, 2017.

At August 31, 2017, the District’s proportion of the collective net OPEB liability was 0.7645186%, which was the same proportion measured as of August 31, 2016.

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## FINANCIAL INFORMATION

**TABLE 12 - CHANGES IN NET POSITION**

	Fiscal Years Ended August 31,				
	2018	2017	2016 <sup>(1)</sup>	2015	2014
<b>Revenues:</b>					
<b>Program Revenues:</b>					
Charges for Services	\$ 22,863,187	\$ 21,389,546	\$ 24,201,497	\$ 29,616,003	\$ 26,954,056
Operating Grants and Contributions	65,762,679	179,987,388	156,101,624	167,868,620	160,050,774
<b>General Revenues:</b>					
Maintenance and Operations Taxes	518,915,578	486,306,454	440,464,044	393,882,332	371,655,491
Debt Service Taxes	167,450,737	156,647,307	142,030,106	127,012,311	119,635,575
State Aid - Formula Grants	283,254,154	299,377,237	340,520,673	336,185,251	330,494,054
Miscellaneous Local & Intermediate	56,584	4,875,432	1,689,510	4,816,426	2,534,043
Insurance Proceeds from Hail Damage	19,876,035	20,000,000	-	-	-
Investment Earnings	14,093,318	6,704,397	3,192,526	1,057,662	764,322
<b>Total Revenues</b>	<b>\$ 1,092,272,272</b>	<b>\$ 1,175,287,761</b>	<b>\$ 1,108,199,980</b>	<b>\$ 1,060,438,605</b>	<b>\$ 1,012,088,315</b>
<b>Expenses:</b>					
Instruction	\$ 473,312,890	\$ 631,619,664	\$ 623,033,069	\$ 592,068,785	\$ 569,111,930
Instructional Resources & Media Services	11,762,954	13,515,903	13,519,934	13,147,210	12,246,684
Curriculum & Staff Development	16,341,034	21,742,063	19,974,598	20,687,736	18,267,954
Instructional Leadership	16,680,175	20,281,158	20,391,625	19,511,320	18,037,461
School Leadership	42,159,316	53,753,791	52,544,160	50,254,795	48,418,603
Guidance, Counseling & Evaluation Services	28,535,547	37,851,962	36,721,237	33,050,312	31,699,085
Social Work Services	2,844,125	3,189,762	3,233,713	3,085,235	2,932,108
Health Services	7,741,103	9,896,186	9,642,287	9,057,950	8,569,869
Student (Pupil) Transportation	29,770,055	33,613,186	32,468,535	31,433,081	29,815,002
Food Services	38,854,550	51,512,873	53,623,718	54,054,297	52,351,153
Co-curricular/Extracurricular Activities	25,751,635	27,706,673	26,785,256	26,174,474	22,293,852
General Administration	19,458,194	19,574,205	18,421,107	17,224,104	15,732,913
Plant Maintenance and Operations	100,153,713	91,189,634	80,577,540	76,476,147	74,171,357
Security and Monitoring Services	7,838,936	8,887,347	8,555,956	7,951,372	7,595,933
Data Processing Services	15,503,415	18,873,833	14,208,441	13,121,758	12,088,100
Community Services	2,566,553	5,484,167	5,330,434	11,056,229	8,421,466
Debt Service	70,307,497	64,292,216	73,824,581	72,043,209	72,336,311
<b>Total Expenses</b>	<b>\$ 909,581,692</b>	<b>\$ 1,112,984,623</b>	<b>\$ 1,092,856,191</b>	<b>\$ 1,050,398,014</b>	<b>\$ 1,004,089,781</b>
Increase (Decrease) in Net Position	182,690,580	62,303,138	15,343,789	10,040,591	7,998,534
Net Position - September 1 (Beginning)	(285,633,004) <sup>(2)</sup>	235,031,304 <sup>(3)</sup>	212,915,752 <sup>(1)</sup>	350,587,327	348,561,296
Prior Period Adjustment	-	-	-	(140,161,110) <sup>(4)</sup>	(5,972,503)
<b>Net Position - August 31 (Ending)</b>	<b>\$ (102,942,424)</b>	<b>\$ 297,334,442</b>	<b>\$ 228,259,541</b>	<b>\$ 220,466,808</b>	<b>\$ 350,587,327</b>

Source: *The District's Comprehensive Annual Financial Reports.*

- (1) Beginning in the Fiscal Year 2016, the District elected to present activities associated with the Learning Tree Program as an enterprise fund, these activities were previously presented as a government activity. Amounts representing the net activity of previous years from this program totaling \$7,551,056 were restated as an increase in the beginning net position in the enterprise fund and a related decrease in the net position of governmental activities as of September 1, 2015.
- (2) In fiscal year 2018, the District implemented GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pension. As a result, the beginning net position has been restated to reflect the net OPEB liability and deferred outflow of resources relating to TRS-Care contributions made after the prior measurement date.
- (3) Prior period adjustment due to corrections needed to provide for the recognition of revenue items and expenditures in the fund level statements in accordance with GAAP.
- (4) Prior period adjustment related to District's adoption of GASB Statement No. 68.

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**TABLE 12-A - GENERAL FUND REVENUES AND EXPENDITURE HISTORY**

	Fiscal Years Ended August 31,				
	2018	2017	2016	2015	2014
<b>Revenues:</b>					
Local and Intermediate Sources	\$ 549,603,534	\$ 501,160,475	\$ 457,668,147	\$ 410,591,023	\$ 384,326,684
State Sources	318,256,687	338,749,614	379,595,237	373,775,533	365,413,871
Federal Sources	34,124,170	31,179,780	23,603,342	19,848,158	18,215,600
Total Revenues	<u>\$ 901,984,391</u>	<u>\$ 871,089,869</u>	<u>\$ 860,866,726</u>	<u>\$ 804,214,714</u>	<u>\$ 767,956,155</u>
<b>Expenditures:</b>					
Instruction	\$ 533,640,017	\$ 514,325,554	\$ 516,960,789	\$ 487,241,314	\$ 463,340,058
Inst. Resources and Media	11,960,820	11,460,800	11,602,623	11,306,348	10,367,904
Curriculum and Instructional					
Staff Development	15,578,180	14,493,558	13,797,714	14,535,670	11,714,892
Instructional Leadership	18,689,606	17,357,016	17,729,498	17,066,450	15,282,597
School Leadership	51,090,177	48,509,163	48,126,575	46,809,477	44,689,634
Guidance, Counseling and					
Evaluation Services	34,669,591	32,658,240	32,322,541	29,368,659	27,963,151
Social Work Services	3,059,025	2,732,002	2,801,590	2,698,678	2,468,215
Health Services	9,289,079	8,812,681	8,700,696	8,296,086	7,782,881
Student (Pupil) Transportation	31,757,378	30,655,742	29,886,691	29,149,732	27,476,120
Food Services	400,089	371,234	399,790	401,961	359,317
Cocurricular/Extracurricular					
Activities	21,422,233	20,074,925	19,075,072	19,243,756	16,419,587
General Administration	14,361,913	13,242,220	12,673,272	12,002,666	11,875,221
Plant Maintenance and Operation	78,616,026	74,966,063	71,629,639	67,572,889	64,889,389
Security and Monitoring Services	8,551,595	8,262,375	8,350,620	7,597,849	7,241,764
Data Processing Services	16,199,791	18,199,430	14,231,765	12,855,002	11,799,843
Community Services	1,997,008	1,436,570	1,610,054	7,764,984	5,306,223
Debt Service		-	-	-	-
Facility Acquisition and					
Construction	22,116,999	18,070,937	4,066,698	1,165,200	1,010,642
Payments to Juvenile Justice					
Alternative Education Program	126,884	126,341	207,443	137,073	637,193
Other Intergovernmental Charges	4,921,425	4,498,482	4,132,758	3,851,726	2,595,163
Total Expenditures	<u>\$ 878,447,836</u>	<u>\$ 840,253,333</u>	<u>\$ 818,305,828</u>	<u>\$ 779,065,520</u>	<u>\$ 733,219,794</u>
Other Resources and (Uses)	\$ 19,177,966	\$ 19,910,000	\$ (50,000)	\$ (5,325,000)	\$ (4,600,000)
Excess (Deficiency) of					
Revenues Over Expenditures	\$ 42,714,521	\$ 50,746,536	\$ 42,510,898	\$ 19,824,194	\$ 30,136,361
Beginning Fund Balance on					
September 1	\$ 412,413,592	\$ 361,667,056 <sup>(1)</sup>	\$ 309,046,665	\$ 289,222,471	\$ 259,086,110
Ending Fund Balance on					
August 31	<u>\$ 455,128,113</u>	<u>\$ 412,413,592</u>	<u>\$ 351,557,563</u>	<u>\$ 309,046,665</u>	<u>\$ 289,222,471</u>

Source: The District's Comprehensive Annual Financial Reports.

(1) Prior period adjustment due to corrections needed to provide for the recognition of revenue items and expenditures in the fund level statements in accordance with GAAP.

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## INVESTMENTS

The District invests its investable funds in investments authorized by State law, including Chapter 2256, as amended, Texas Government Code (the “Texas Public Funds Investment Act”), and in accordance with investment policies approved by the Board of Trustees of the District. Both State law and the District’s investment policies are subject to change.

**LEGAL INVESTMENTS** . . . Under State law, the District is authorized to invest in (1) obligations of the United States or its agencies and instrumentalities, including letters of credit; (2) direct obligations of the State of Texas or its agencies and instrumentalities; (3) collateralized mortgage obligations directly issued by a federal agency or instrumentality of the United States, the underlying security for which is guaranteed by an agency or instrumentality of the United States; (4) other obligations, the principal and interest of which are unconditionally guaranteed or insured by, or backed by the full faith and credit of, the State of Texas or the United States or their respective agencies and instrumentalities; (5) obligations of states, agencies, counties, cities, and other political subdivisions of any state rated as to investment quality by a nationally recognized investment rating firm not less than “A” or its equivalent; (6) bonds issued, assumed, or guaranteed by the State of Israel; (7) interest-bearing banking deposits that are guaranteed or insured by the Federal Deposit Insurance Corporation or the National Credit Union Share Insurance Fund or their respective successors, or otherwise meeting the requirements of the Texas Public Funds Investment Act; (8) certificates of deposit and share certificates that (i) are issued by or through an institution that has its main office or a branch in Texas and (a) are guaranteed or insured by the Federal Deposit Insurance Corporation or the National Credit Union Share Insurance Fund or their respective successors, (b) are secured as to principal by obligations described in clauses (1) through (7) above, or (c) secured in any other manner and amount provided by law for District deposits, or (ii) certificates of deposit where (a) the funds are invested by the District through a broker that has its main office or a branch office in the State of Texas and is selected from a list adopted by the District as required by law, or a depository institution that has its main office or a branch office in the State of Texas that is selected by the District; (b) the broker or the depository institution selected by the District arranges for the deposit of the funds in certificates of deposit in one or more federally insured depository institutions, wherever located, for the account of the District, (c) the full amount of the principal and accrued interest of each of the certificates of deposit is insured by the United States or an instrumentality of the United States, and (d) the District appoints the depository institution selected under (a) above, an entity as described by Section 2257.041(d) of the Texas Government Code, or a clearing broker-dealer registered with the United States Securities and Exchange Commission and operating pursuant to Securities and Exchange Commission Rule 15c3-3 as custodian for the District with respect to the certificates of deposit issued for the account of the District; (9) fully collateralized repurchase agreements that (i) have a defined termination date, (ii) are fully secured by a combination of cash and obligations described in clause (1), (iii) require the securities being purchased by the District or cash held by the District to be pledged to the District, held in the District’s name and deposited at the time the investment is made with the District or with a third party selected and approved by the District, and (iv) are placed through a primary government securities dealer, as defined by the Federal Reserve, or a financial institution doing business in the State; (10) securities lending programs if (i) the securities loaned under the program are 100% collateralized, a loan made under the program allows for termination at any time, and a loan made under the program is either secured by (a) obligations that are described in clauses (1) through (7) above, (b) irrevocable letters of credit issued by a state or national bank that is continuously rated by a nationally recognized investment rating firm at not less than “A” or its equivalent or (c) cash invested in obligations described in clauses (1) through (7) above and clauses (12) through (15) below, (ii) securities held as collateral under a loan are pledged to the District, held in the District’s name and deposited at the time the investment is made with the District or a third party designated by the District, (iii) a loan made under the program is placed through either a primary government securities dealer or a financial institution doing business in the State of Texas, and (iv) the agreement to lend securities has a term of one year or less; (11) certain bankers’ acceptances if the bankers’ acceptance (i) has a stated maturity of 270 days or fewer from the date of issuance, (ii) will be, in accordance with its terms, liquidated in full at maturity, (iii) is eligible for collateral for borrowing from a Federal Reserve Bank, and (iv) is accepted by a State or Federal bank, if the short-term obligations of the accepting bank or its holding company (if the accepting bank is the largest subsidiary) are rated at least “A-1” or “P-1” or the equivalent by at least one nationally recognized credit rating agency; (12) commercial paper with (i) a stated maturity of 270 days or less from the date of issuance, and (ii) a rating of at least “A-1” or “P-1” or the equivalent by either (a) two nationally recognized credit rating agencies or (b) one nationally recognized credit rating agency if the paper is fully secured by an irrevocable letter of credit issued by a U.S. or state bank; (13) no-load money market mutual funds that are (i) registered with and regulated by the United States Securities and Exchange Commission, (ii) provide the District with a prospectus and other information required by the Securities and Exchange Act of 1934; and (iii) comply with Federal Securities and Exchange Commission Rule 2a-7; (14) no-load mutual funds that are (i) registered with the United States Securities and Exchange Commission, (ii) have an average weighted maturity of less than two years, and (iii) either (a) have a duration of one year or more and are invested exclusively in obligations described in this paragraph, or (b) have a duration of less than one year and the investment portfolio is limited to investment grade securities, excluding asset-backed securities; (15) investment pools if the District has authorized investment in the particular pool and the pool invests solely in investments permitted by the Texas Public Funds Investment Act, and is continuously rated no lower than “AAA” or “AAA-m” or at an equivalent rating by at least one nationally recognized rating service; and (16) guaranteed investment contracts that (i) have a defined termination date, (ii) are secured by obligations which meet the requirements of the Texas Public Funds Investment Act in an amount at least equal to the amount of bond proceeds invested under such contract, and (iii) are pledged to the District and deposited with the District or with a third party selected and approved by the District.

The District may also contract with an investment management firm registered under the Investment Advisers Act of 1940 (15 U.S.C. Section 80b-1 et seq.) or with the State Securities Board to provide for the investment and management of its public funds or other funds under its control for a term up to two years, but the District retains ultimate responsibility as fiduciary of its assets. In order to renew or extend such a contract, the District must do so by order, ordinance, or resolution. The District is specifically prohibited from investing in: (1) obligations whose payment represents the coupon payments on the outstanding principal balance of the underlying mortgage-backed security collateral and pays no principal; (2) obligations whose payment represents the principal stream of cash flow from the underlying mortgage-backed security and bears no interest; (3) of greater than 10 years; and (4) collateralized mortgage obligations the interest rate of which is determined by an index that adjusts opposite to the changes in a market index.

As a school district that qualifies as an "issuer" under Chapter 1371, as amended, Texas Government Code, the District is also authorized to purchase, sell, and invest its funds in corporate bonds. State law defines "corporate bonds" as senior secured debt obligations issued by a domestic business entity and rated not lower than "AA-" or the equivalent by a nationally recognized investment rating firm. The term does not include a bond that is convertible into stocks or shares in the entity issuing the bond (or an affiliate or subsidiary thereof) or any unsecured debt. Corporate bonds must finally mature not later than 3 years from their date of purchase by the school district. A school district may not (1) invest more than 15% of its monthly average fund balance (excluding bond proceeds, reserves, and other funds held for the payment of debt service) in corporate bonds; or (2) invest more than 25% of the funds invested in corporate bonds in any one domestic business entity (including subsidiaries and affiliates thereof). Corporate bonds held by a school district must be sold if they are at any time downgraded below "AA-" (or the equivalent thereof) or, with respect to a corporate bond rated "AA-" (or the equivalent thereof), such corporate bond is placed on negative credit watch. Corporate bonds are not an eligible investment for a public funds investment pool. To invest in corporate bonds, an eligible school district must first (i) amend its investment policy to authorize corporate bonds as an eligible investment, (ii) adopt procedures for monitoring rating changes in corporate bonds and liquidating an investment in corporate bonds, and (iii) identify funds eligible to be invested in corporate bonds. As of the date of this Offering Memorandum, the District has taken the steps necessary to allow for investing in corporate bonds but has not made any investments in that type of instrument.

**INVESTMENT POLICIES . . .** Under Texas law, the District is required to invest its funds under written investment policies that primarily emphasize safety of principal and liquidity; that address investment diversification, yield, maturity, and the quality and capability of investment management; and that include a list of authorized investments for District funds, maximum allowable stated maturity of any individual investment and the maximum average dollar-weighted maturity allowed for pooled fund groups, methods to monitor the market price of investments acquired with public funds, a requirements for settlement of all transactions, except investment pool funds and mutual funds, on a delivery versus payment basis, and procedures to monitor rating changes in investments acquired with public funds and the liquidation of such investments consistent with the Texas Public Funds Investment Act. All District funds must be invested consistent with a formally adopted "Investment Strategy Statement" that specifically addresses each funds' investment. Each Investment Strategy Statement will describe its objectives concerning: (1) suitability of investment type, (2) preservation and safety of principal, (3) liquidity, (4) marketability of each investment, (5) diversification of the portfolio, and (6) yield.

Under Texas law, District investments must be made "with judgment and care, under prevailing circumstances, that a person of prudence, discretion, and intelligence would exercise in the management of the person's own affairs, not for speculation, but for investment, considering the probable safety of capital and the probable income to be derived." At least quarterly the investment officers of the District shall submit an investment report detailing: (1) the investment position of the District, (2) that all investment officers jointly prepared and signed the report, (3) the beginning market value, any additions and changes to market value and the ending value of each pooled fund group, (4) the book value and market value of each separately listed asset at the beginning and end of the reporting period, (5) the maturity date of each separately invested asset, (6) the account or fund or pooled fund group for which each individual investment was acquired, and (7) the compliance of the investment portfolio as it relates to: (a) adopted investment strategy statements and (b) state law. No person may invest District funds without express written authority from the Board of Trustees.

**ADDITIONAL PROVISIONS . . .** Under Texas law, the District is additionally required to: (1) annually review its adopted policies and strategies, (2) adopt a rule, order, ordinance or resolution stating that it has reviewed its investment policy and investment strategies and records any changes made to either its investment policy or investment strategy in the respective rule, order, ordinance or resolution, (3) require any investment officers with personal business relationships or relatives with firms seeking to sell securities to the entity to disclose the relationship and file a statement with the Texas Ethics Commission and the Board of Trustees; (4) require the qualified representative of firms offering to engage in an investment transaction with the District to: (a) receive and review the District's investment policy, (b) acknowledge that reasonable controls and procedures have been implemented to preclude investment transactions conducted between the District and the business organization that are not authorized by the District's investment policy (except to the extent otherwise allowed by law), and (c) deliver a written statement in a form acceptable to the District and the business organization attesting to these requirements; (5) perform an annual audit of the management controls on investments and adherence to the District's investment policy; (6) provide specific investment training for the Treasurer, Chief Financial Officer and investment officers; (7) restrict reverse repurchase agreements to not more than 90 days and restrict the investment of reverse repurchase agreement funds to no greater than the term of the reverse purchase agreement; (8) restrict the investment in no load mutual funds in the aggregate to no more than 15% of the District's monthly average fund balance, excluding bond proceeds and reserves and other funds held for debt service; (9) require local government investment pools to conform to the new disclosure, rating, net asset value, yield calculation, and advisory board requirements,



and (10) at least annually review, revise, and adopt a list of qualified brokers that are authorized to engage in investment transactions with the District.

**TABLE 13 - CURRENT INVESTMENTS<sup>(1)</sup>**

As of May 31, 2019, the District’s investable funds were invested in the following categories:

Description	% of Funds Invested	Book Value	Market Value
Lone Star Corporate Overnight Plus Fund	24.21%	\$ 224,531,826	\$ 224,531,826
Lone Star Government Overnight Fund	1.92%	17,830,330	17,830,330
LOGIC	16.01%	148,433,810	148,433,810
TexPool	1.75%	16,248,994	16,248,994
TexPool Prime	26.75%	248,019,932	248,019,932
Tex Star	1.66%	15,357,831	15,357,831
Texas CLASS	19.10%	177,101,205	177,101,205
Agency Notes	8.60%	79,790,882	79,876,450
Total	<u>100.00%</u>	<u>\$ 927,314,810</u>	<u>\$ 927,400,378</u>

As of such date, 100.01% of the District’s investment portfolio will mature within 12 months. The market value of the investment portfolio was approximately 100.01% of its purchase price. No funds of the District are invested in derivative securities; i.e., securities whose rate of return is determined by reference to some other instrument, index, or commodity.

(1) Unaudited.

TexSTAR is a local government investment pool for whom HilltopSecurities provides customer service and marketing for the pool. TexSTAR currently maintains a “AAAm” rating from S&P Global Ratings (“S&P”), and has an investment objective of achieving and maintaining a stable net asset value of \$1.00 per share. Daily investments or redemptions of funds is allowed by the participants.

Local Government Investment Cooperative (“LOGIC”) is a local government investment pool for whom HilltopSecurities provides customer service and marketing for the pool. LOGIC currently maintains a “AAAm” rating from S&P and has an investment objective of achieving and maintaining a stable net asset value of \$1.00 per share. Daily investments or redemptions of funds are allowed by the participants. LOGIC operates in a manner consistent with the SEC’s Rule 2a-7 of the Investment Company Act of 1940, to the extent such rule is applicable to its operations. Accordingly, LOGIC uses the amortized cost method permitted by SEC Rule 2a-7 to report net assets and share prices since that amount approximates fair value. The investment activities of LOGIC are administered by third party advisors. There is no regulatory oversight by the State over LOGIC.

## TAX MATTERS

**TAX EXEMPTION . . .** The delivery of the Bonds is subject to the opinion of Norton Rose Fulbright US LLP, San Antonio, Texas, Bond Counsel, to the effect that interest on the Bonds for federal income tax purposes (1) is excludable from the gross income, as defined in section 61 of the Internal Revenue Code of 1986, as amended to the date hereof (the “Code”), of the owners thereof pursuant to section 103 of the Code and existing regulations, published rulings, and court decisions, and (2) will not be included in computing the alternative minimum taxable income of the owners thereof. The statute, regulations, rulings, and court decisions on which such opinion is based are subject to change. Bond Counsel’s opinion does not cover the effect on excludability of interest of subsequent action under the terms of the Order that may be taken only upon receipt of an opinion of counsel of nationally recognized standing in the field of municipal bond law. A form of Bond Counsel’s opinion appears in Appendix C hereto.

In rendering the foregoing opinions, Bond Counsel will rely upon Certificate of Sufficiency of HilltopSecurities, regarding the sufficiency of the deposit to the Escrow Fund on the date of closing, and representations and certifications of the District made in a certificate dated the date of delivery of the Bonds pertaining to the use, expenditure, and investment of the proceeds of the Bonds and will assume continuing compliance by the District with the provisions of the Order subsequent to the issuance of the Bonds. The Order contains covenants by the District with respect to, among other matters, the use of the proceeds of the Bonds and the facilities and equipment financed or refinanced therewith by persons other than state or local governmental units, the manner in which the proceeds of the Bonds are to be invested, if required, the calculation and payment to the United States Treasury of any arbitrage “profits” and the reporting of certain information to the United States Treasury. Failure to comply with any of these covenants would cause interest on the Bonds to be includable in the gross income of the owners thereof from date of the issuance of the Bonds.

Except as described above, Bond Counsel will express no other opinion with respect to any other federal, state or local tax consequences under present law, or proposed legislation, resulting from the receipt or accrual of interest on, or the acquisition or disposition of, the Bonds. Bond Counsel's opinion is not a guarantee of a result, but represents its legal judgment based upon its review of existing statutes, regulations, published rulings and court decisions and the representations and covenants of the District described above. No ruling has been sought from the Internal Revenue Service (the "IRS") with respect to the matters addressed in the opinion of Bond Counsel, and Bond Counsel's opinion is not binding on the IRS. The IRS has an ongoing program of auditing the tax-exempt status of the interest on municipal obligations. If an audit of the Bonds is commenced, under current procedures the IRS is likely to treat the District as the "taxpayer," and the owners of the Bonds would have no right to participate in the audit process. In responding to or defending an audit of the tax-exempt status of the interest on the Bonds, the District may have different or conflicting interests from the owners of the Bonds. Public awareness of any future audit of the Bonds may adversely affect the value and liquidity of the Bonds during the pendency of the audit, regardless of its ultimate outcome.

**TAX CHANGES** . . . Existing law may change to reduce or eliminate the benefit to registered owners of the exclusion of interest on the Bonds from gross income for federal income tax purposes. Any proposed legislation or administrative action, whether or not taken, could also affect the value and marketability of the Bonds. Prospective purchasers of the Bonds should consult with their own tax advisors with respect to any proposed or future changes in tax law.

**ANCILLARY TAX CONSEQUENCES** . . . Prospective purchasers of the Bonds should be aware that the ownership of tax-exempt obligations such as the Bonds may result in collateral federal tax consequences to, among others, financial institutions, property and casualty insurance companies, life insurance companies, certain foreign corporations doing business in the United States, S corporations with subchapter C earnings and profits, owners of an interest in a financial asset securitization investment trust ("FASIT"), individual recipients of Social Security or Railroad Retirement benefits, individuals otherwise qualifying for the earned income tax credit and taxpayers who may be deemed to have incurred or continued indebtedness to purchase or carry, or who have paid or incurred certain expenses allocable to, tax-exempt obligations. Prospective purchasers should consult their own tax advisors as to the applicability of these consequences to their particular circumstances.

**TAX ACCOUNTING TREATMENT OF DISCOUNT BONDS** . . . The initial public offering price to be paid for certain Bonds may be less than the amount payable on such Bonds at maturity (the "Discount Bonds"). An amount equal to the difference between the initial public offering price of a Discount Bond (assuming that a substantial amount of the Discount Bonds of that maturity are sold to the public at such price) and the amount payable at maturity constitutes original issue discount to the initial purchaser of such Discount Bonds. A portion of such original issue discount, allocable to the holding period of a Discount Bond by the initial purchaser, will be treated as interest for federal income tax purposes, excludable from gross income on the same terms and conditions as those for other interest on the Bonds. Such interest is considered to be accrued actuarially in accordance with the constant interest method over the life of a Discount Bond, taking into account the semiannual compounding of accrued interest, at the yield to maturity on such Discount Bond and generally will be allocated to an initial purchaser in a different amount from the amount of the payment denominated as interest actually received by the initial purchaser during his taxable year.

However, such accrued interest may be required to be taken into account in determining the amount of the branch profits tax applicable to certain foreign corporations doing business in the United States, even though there will not be a corresponding cash payment. In addition, the accrual of such interest may result in certain other collateral federal income tax consequences to, among others, financial institutions, property and casualty insurance companies, life insurance companies, S corporations with subchapter C earnings and profits, owners of an interest in a FASIT, individual recipients of Social Security or Railroad Retirement benefits, individuals otherwise qualifying for the earned income tax credit, and taxpayers who may be deemed to have incurred or continued indebtedness to purchase or carry, or who have paid or incurred certain expenses allocable to, tax-exempt obligations.

In the event of the sale or other taxable disposition of a Discount Bond prior to maturity, the amount realized by such owner in excess of the basis of such Discount Bond in the hands of such owner (adjusted upward by the portion of the original issue discount allocable to the period for which such Discount Bond was held) is includable in gross income.

Purchasers of Discount Bonds should consult with their own tax advisors with respect to the determination for federal income tax purposes of accrued interest upon disposition of Discount Bonds and with respect to the state and local tax consequences of owning Discount Bonds. It is possible that, under applicable provisions governing determination of state and local income taxes, accrued interest on the Discount Bonds may be deemed to be received in the year of accrual even though there will not be a corresponding cash payment.

**TAX ACCOUNTING TREATMENT OF PREMIUM BONDS** . . . The initial public offering price to be paid for certain Bonds may be greater than the stated redemption price on such Bonds at maturity (the "Premium Bonds"). An amount equal to the difference between the initial public offering price of a Premium Bond (assuming that a substantial amount of the Premium Bonds of that maturity are sold to the public at such price) and its stated redemption price at maturity constitutes premium to the initial purchaser of such Premium Bonds. The basis for federal income tax purposes of a Premium Bond in the hands of such initial purchaser must be reduced each year by the amortizable bond premium, although no federal income tax deduction is allowed as a result of such reduction in basis for amortizable bond premium with respect to the Premium Bonds. Such reduction in basis will increase the amount of any gain (or decrease the amount of any loss) to be recognized for federal income tax purposes upon a sale or other taxable disposition of a Premium Bond. The amount of premium which is amortizable each year by an initial purchaser is determined by using such purchaser's yield to maturity.

Purchasers of Premium Bonds should consult with their own tax advisors with respect to the determination of amortizable bond premium on Premium Bonds for federal income tax purposes and with respect to the state and local tax consequences of owning and disposing of Premium Bonds.

### CONTINUING DISCLOSURE OF INFORMATION

In the Order, the District has made the following agreement for the benefit of the holders and beneficial owners of the Bonds. The District is required to observe the agreement for so long as it remains obligated to advance funds to pay the Bonds. Under the agreement, the District will be obligated to provide certain updated financial information and operating data annually, and timely notice of specified events, to the Municipal Securities Rulemaking Board (the “MSRB”) through its EMMA system, where it will be available to the general public, free of charge, at [www.emma.msrb.com](http://www.emma.msrb.com).

**ANNUAL REPORTS . . .** The District will file certain updated financial information and operating data with the MSRB. The information to be updated includes all quantitative financial information and operating data with respect to the District of the general type included in this Offering Memorandum under Tables numbered 1 through 6 and 8 through 13 and in Appendix B. The District will update and provide this information within six months after the end of each fiscal year ending in and after 2019.

The financial information and operating data to be provided may be set forth in full in one or more documents or may be included by specific reference to any document available to the public on the MSRB’s EMMA Internet Web site or filed with the SEC, as permitted by SEC Rule 15c2-12 (the “Rule”). The updated information will include audited financial statements, if the District commissions an audit and it is completed by the required time. If audited financial statements are not available by the required time, the District will provide unaudited financial statements by the required time and audited financial statements when and if such audited financial statements become available. Any such financial statements will be prepared in accordance with the accounting principles described in Appendix B or such other accounting principles as the District may be required to employ from time to time pursuant to State law or regulation.

The District’s current fiscal year end is August 31. Accordingly, it must provide updated information by February in each year, unless the District changes its fiscal year. If the District changes its fiscal year, it will file notice of the change with the MSRB.

**NOTICES OF CERTAIN EVENTS . . .** The District will file with the MSRB notice of any of the following events with respect to the Bonds in a timely manner (and not more than 10 business days after occurrence of the 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 holders of the Bonds, 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 District, which shall occur as described below; (13) the consummation of a merger, consolidation, or acquisition involving the District or the sale of all or substantially all of its assets, other than in the ordinary course of business, the entry into of 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; (14) appointment of a successor or additional paying agent/registrar or the change of name of a paying agent/registrar, if material; (15) incurrence of a Financial Obligation of the District, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a Financial Obligation of the District, any of which affect security holders, if material; and (16) default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a Financial Obligation of the District, any of which reflect financial difficulties. Neither the Bonds nor the Order make any provision for debt service reserves, credit enhancement (except with respect to the Permanent School Fund guarantee), or liquidity enhancement. In the Order, the District has adopted policies and procedures to ensure timely compliance of its continuing disclosure undertakings. In addition, the District will provide timely notice of any failure by the District to provide information, data, or financial statements in accordance with its agreement described above under “Annual Reports”. The District will provide each notice described in this paragraph to the MSRB.

For these purposes, (A) any event described in clause (12) of the immediately preceding paragraph is considered to occur when any of the following occur: the appointment of a receiver, fiscal agent, or similar officer for the District in a proceeding under the United States Bankruptcy Code or in any other proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the District, or if such jurisdiction has been assumed by leaving the existing 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 District, and (B) the District intends the words used in the immediately preceding clauses (15) and (16) and in the definition of Financial Obligation above to have the meanings ascribed to them in SEC Release No. 34-83885 dated August 20, 2018.

**AVAILABILITY OF INFORMATION** . . . Effective July 1, 2009 (the “EMMA Effective Date”), the SEC implemented amendments to the Rule which approved the establishment by the MSRB of EMMA, which is now the sole successor to the national municipal securities information repositories with respect to filings made in connection with undertakings made under the Rule after the EMMA Effective Date. Commencing with the EMMA Effective Date, all information and documentation filing required to be made by the District in accordance with its undertaking made for the Bonds will be made with the MSRB in electronic format in accordance with MSRB guidelines. Access to such filings will be provided, without charge to the general public, by the MSRB.

With respect to debt of the District issued prior to the EMMA Effective Date, the District remains obligated to make annual required filings, as well as notices of material events, under its continuing disclosure obligations relating to those debt obligations (which includes a continuing obligation to make such filings with the Texas state information depository (the “SID”). Prior to the EMMA Effective Date, the Municipal Advisory Council of Texas (the “MAC”) had been designated by the State and approved by the SEC staff as a qualified SID. Subsequent to the EMMA Effective Date, the MAC entered into a Subscription Agreement with the MSRB pursuant to which the MSRB makes available to the MAC, in electronic format, all Texas-issuer continuing disclosure documents and related information posted to EMMA’s website simultaneously with such posting. Until the District receives notice of a change in this contractual agreement between the MAC and EMMA or of a failure of either party to perform as specified thereunder, the District has determined, in reliance on guidance from the MAC, that making its continuing disclosure filings solely with the MSRB will satisfy its obligations to make filings with the SID pursuant to its continuing disclosure agreements entered into prior to the EMMA Effective Date.

**LIMITATIONS AND AMENDMENTS** . . . The District has agreed to update information and to provide notices of certain events only as described above. The District has not agreed to provide other information that may be relevant or material to a complete presentation of its financial results of operations, condition, or prospects or agreed to update any information that is provided, except as described above. The District makes no representation or warranty concerning such information or concerning its usefulness to a decision to invest in or sell Bonds at any future date. The District disclaims any contractual or tort liability for damages resulting in whole or in part from any breach of its continuing disclosure agreement or from any statement made pursuant to its agreement, although holders of Bonds may seek a writ of mandamus to compel the District to comply with its agreement.

The District may amend its continuing disclosure agreement from time to time to adapt to changed circumstances that arise from a change in legal requirements, a change in law, or a change in the identity, nature, status, or type of operations of the District, if (i) the agreement, as amended, would have permitted an underwriter to purchase or sell Bonds in the offering described herein in compliance with the Rule, taking into account any amendments or interpretations of the Rule to the date of such amendment, as well as such changed circumstances, and (ii) either (a) the holders of a majority in aggregate principal amount of the outstanding Bonds consent to the amendment or (b) any person unaffiliated with the District (such as nationally recognized bond counsel) determines that the amendment will not materially impair the interests of the holders and beneficial owners of the Bonds. The District may also amend or repeal the provisions of this continuing disclosure agreement if the SEC amends or repeals the applicable provisions of the Rule or a court of final jurisdiction enters judgment that such provisions of the Rule are invalid, but only if and to the extent that the provisions of this sentence would not prevent an underwriter from lawfully purchasing or selling Bonds in the primary offering of the Bonds. If the District so amends the agreement, it has agreed to include with the next financial information and operating data provided in accordance with its agreement described above under “Annual Reports” an explanation, in narrative form, of the reasons for the amendment and of the impact of any change in the type of financial information and operating data so provided.

**COMPLIANCE WITH PRIOR UNDERTAKINGS** . . . During the past five years, the District has complied in all material respects with all continuing disclosure agreements made by it in accordance with the Rule.

## **OTHER INFORMATION**

### **RATINGS**

The Bonds have been rated “Aaa” by Moody’s Investors Service, Inc. (“Moody’s”) and “AAA” by Fitch Ratings (“Fitch”) by virtue of the guarantee of the Permanent School Fund of the State of Texas (see “THE PERMANENT SCHOOL FUND GUARANTEE PROGRAM”). The Bonds and the presently outstanding unlimited tax supported debt of the District are rated “Aa1” by Moody’s and “AA+” by Fitch without regard to credit enhancement. The District has determined to not apply to S&P Global Ratings (“S&P”), for a rating on these Bonds. The District has four issues outstanding, excluding the Bonds, which are rated “Aaa” by Moody’s, “AAA” by S&P and “AAA” by Fitch, and 27 additional issues outstanding which are rated “Aaa” by Moody’s and “AAA” by Fitch, all by virtue of the guarantee of the Permanent School Fund of the State of Texas. The District has four issues that are not subject to the Permanent School Fund Guarantee. The District has received conditional approval for the Bonds to be guaranteed by the corpus of the Permanent School Fund. An explanation of the significance of such ratings may be obtained from the company furnishing the rating. The ratings reflect only the respective views of such organizations and the District makes no representation as to the appropriateness of the ratings. There is no assurance that such ratings will continue for any given period of time or that they will not be revised downward or withdrawn entirely by any or all of such rating companies, if in the judgment of any or all of such companies, circumstances so warrant. Any such downward revision or withdrawal of such ratings, or either of them, may have an adverse effect on the market price of the Bonds.

## **EFFECT OF SEQUESTRATION**

The District has determined that the reduced amount of refundable tax credit payments to be received from the United States Treasury in relation to its outstanding obligations designated as “build America bonds” or “qualified school construction bonds” and “qualified bonds” under the Code as a result of the automatic reductions in federal spending effective March 1, 2013 pursuant to the Budget Control Act of 2011 (commonly referred to as “Sequestration”), and extensions thereof pursuant to the Bipartisan Budget Act of 2013, signed into law by then-President Obama on December 26, 2013, will not have a material impact on the financial condition of the District or its ability to pay regularly scheduled debt service on its outstanding obligations when and in the amounts due and owing.

## **LITIGATION**

Except as disclosed in this Offering Memorandum, the District is not a party to any litigation or other proceeding pending or to its knowledge, threatened, in any court, agency or other administrative body (either state or federal) which, if decided adversely to the District, would have a material adverse effect on the financial statements of the District.

At the time of the initial delivery of the Bonds, the District will provide the Underwriters with a certificate to the effect that no litigation of any nature has been filed or is then pending challenging the issuance of the Bonds or that affects the payment and security of the Bonds or in any other manner questioning the issuance, sale or delivery of said Bonds.

## **REGISTRATION AND QUALIFICATION OF BONDS FOR SALE**

The sale of the Bonds has not been registered under the Federal Securities Act of 1933, as amended, in reliance upon the exemption provided thereunder by Section 3(a)(2); and the Bonds have not been qualified under the Securities Act of Texas in reliance upon various exemptions contained therein; nor have the Bonds been qualified under the securities acts of any jurisdiction. The District assumes no responsibility for qualification of the Bonds under the securities laws of any jurisdiction in which the Bonds may be sold, assigned, pledged, hypothecated or otherwise transferred. This disclaimer of responsibility for qualification for sale or other disposition of the Bonds shall not be construed as an interpretation of any kind with regard to the availability of any exemption from securities registration provisions.

It is the obligation of the Underwriter to register or qualify the sale of the Bonds under the securities laws of any jurisdiction which so requires. The District agrees to cooperate, at the Underwriter’s written request and sole expense, in registering or qualifying the Bonds or in obtaining an exemption from registration or qualification in any state where such action is necessary; provided, however, that the District shall not be required to qualify as a foreign corporation or to execute a general or special consent to service of process in any jurisdiction.

## **LEGAL INVESTMENTS AND ELIGIBILITY TO SECURE PUBLIC FUNDS IN TEXAS**

Section 1201.041 of the Public Security Procedures Act (Chapter 1201, Texas Government Code) provides that the Bonds are negotiable instruments governed by Chapter 8, Texas Business and Commerce Code, and are legal and authorized investments for insurance companies, fiduciaries, and trustees, and for the sinking funds of municipalities or other political subdivisions or public agencies of the State of Texas. With respect to investment in the Bonds by municipalities or other political subdivisions or public agencies of the State of Texas, the Public Funds Investment Act, Chapter 2256, Texas Government Code, requires that the Bonds be assigned a rating of at least “A” or its equivalent as to investment quality by a national rating agency (see “OTHER INFORMATION - Ratings” herein). In addition, various provisions of the Texas Finance Code provide that, subject to a prudent investor standard, the Bonds are legal investments for state banks, savings banks, trust companies with capital of at least one million dollars or more, and savings and loan associations. The Bonds are eligible to secure deposits of any public funds of the State, its agencies, and its political subdivisions, and are legal security for those deposits to the extent of their market value.

The District has made no investigation of other laws, rules, regulations or investment criteria which might apply to such institutions or entities or which might limit the suitability of the Bonds for any of the foregoing purposes or limit the authority of such institutions or entities to purchase or invest in the Bonds for such purposes. The District has made no review of laws in other states to determine whether the Bonds are legal investments for various institutions in those states.

## **LEGAL MATTERS**

The District will furnish the Underwriter with a complete transcript of proceedings incident to the authorization and issuance of the Bonds, including the unqualified approving legal opinion of the Attorney General of the State of Texas to the effect that the Bonds are valid and legally binding obligations of the District payable from the proceeds of an annual ad valorem tax levied, without legal limit as to rate or amount, upon all taxable property in the District, and based upon examination of such transcript of proceedings, the approval of certain legal matters by Bond Counsel, to the effect that the Bonds are valid and legally binding obligations of the District and, subject to the qualifications set forth herein under “TAX MATTERS,” the interest on the Bonds is excludable from the gross income of the owners thereof for federal income tax purposes under existing statutes, published rulings, regulations, and court decisions. Bond Counsel has been retained by and only represents the District. A form of Bond Counsel’s opinion appears in Appendix C attached hereto.

Though it represents the Underwriter and the Financial Advisor from time to time in matters unrelated to the issuance of the Bonds, Bond Counsel was engaged by, and only represents, the District in connection with the issuance of the Bonds. Except as noted below, Bond Counsel did not take part in the preparation of the Offering Memorandum, and such firm has not assumed any responsibility with respect thereto or undertaken independently to verify any of the information contained herein except that in its capacity as Bond Counsel, such firm has (other than any financial, technical, or statistical data therein) reviewed the information in this Offering Memorandum appearing under the captions and subcaptions “PLAN OF FINANCING – Refunded Obligations”, “THE BONDS” (excluding the information under the subcaptions “Permanent School Fund Guarantee”, “Book-Entry-Only-System”, and “Bondholders’ Remedies”, as to which no opinion is expressed), “STATE AND LOCAL FUNDING OF SCHOOL DISTRICTS IN TEXAS”, “CURRENT PUBLIC SCHOOL FINANCE SYSTEM”, “TAX MATTERS”, “CONTINUING DISCLOSURE OF INFORMATION” (except under the subcaption “Compliance with Prior Undertakings”, as to which no opinion is expressed), “OTHER INFORMATION – Registration and Qualification of Bonds for Sale”, “OTHER INFORMATION - Legal Investments and Eligibility to Secure Public Funds in Texas”, and “OTHER INFORMATION - Legal Matters” (excluding the last two sentences of the second paragraph thereof), and such firm is of the opinion that the information contained under such captions and subcaptions is an accurate and fair description of the laws and legal issues addressed therein and, with respect to the Bonds, such information conforms to the Order. The legal fee to be paid Bond Counsel for services rendered in connection with the issuance of the Bonds is contingent on the sale and delivery of the Bonds. The legal opinion will accompany the Bonds deposited with DTC or will be printed on the Bonds in the event of the discontinuance of the Book-Entry-Only System. Certain legal matters will be passed upon for the Underwriter by its legal counsel McCall, Parkhurst & Horton L.L.P., San Antonio, Texas, whose fee is contingent on the sale and delivery of the Bonds. McCall, Parkhurst & Horton L.L.P., also advises the TEA in connection with its disclosure obligations under Federal securities laws, but such firm has not passed upon any TEA disclosures contained in this Offering Memorandum.

The various legal opinions to be delivered concurrently with the delivery of the Bonds express the professional judgment of the attorneys rendering the opinions as to the legal issues explicitly addressed therein. In rendering a legal opinion, the attorney does not become an insurer or guarantor of the expression of professional judgment, of the transaction opined upon, or of the future performance of the parties to the transaction. Nor does the rendering of an opinion guarantee the outcome of any legal dispute that may arise out of the transaction.

#### **FINANCIAL ADVISOR**

HilltopSecurities is employed as Financial Advisor to the District in connection with the issuance of the Bonds. The Financial Advisor’s fee for services rendered with respect to the sale of the Bonds is contingent upon the issuance and delivery of the Bonds. HilltopSecurities, in its capacity as Financial Advisor, has not verified and does not assume any responsibility for the information, covenants and representations contained in any of the legal documents with respect to the federal income tax status of the Bonds, or the possible impact of any present, pending or future actions taken by any legislative or judicial bodies.

The Financial Advisor to the District has provided the following sentence for inclusion in this Offering Memorandum. The Financial Advisor has reviewed the information in this Offering Memorandum in accordance with, and as part of, its responsibilities to the District and, as applicable, to investors under the federal securities laws as applied to the facts and circumstances of this transaction, but the Financial Advisor does not guarantee the accuracy or completeness of such information.

#### **FORWARD LOOKING STATEMENTS DISCLOSURE**

The statements contained in this Offering Memorandum, and in any other information provided by the District, that are not purely historical, are forward-looking statements, including statements regarding the District’s expectations, hopes, intentions, or strategies regarding the future. Readers should not place undue reliance on forward-looking statements. All forward-looking statements included in this Offering Memorandum are based on information available to the District on the date hereof, and the District assumes no obligation to update any such forward-looking statements. The District’s actual results could differ materially from those discussed in such forward-looking statements.

The forward-looking statements included herein are necessarily based on various assumptions and estimates and are inherently subject to various risks and uncertainties, including risks and uncertainties relating to the possible invalidity of the underlying assumptions and estimates and possible changes or developments in social, economic, business, industry, market, legal, and regulatory circumstances and conditions and actions taken or omitted to be taken by third parties, including customers, suppliers, business partners and competitors, and legislative, judicial, and other governmental authorities and officials. Assumptions related to the foregoing involve judgments with respect to, among other things, future economic, competitive, and market conditions and future business decisions, all of which are difficult or impossible to predict accurately and many of which are beyond the control of the District. Any of such assumptions could be inaccurate and, therefore, there can be no assurance that the forward-looking statements included in this Offering Memorandum will prove to be accurate.

## UNDERWRITING

The Underwriter has agreed, subject to certain conditions, to purchase the Bonds from the District at the prices indicated on page 2 hereof, less an underwriting discount of \$524,932.50, and no accrued interest. The Underwriter will be obligated to purchase all of the Bonds if any Bonds are purchased. The Bonds to be offered to the public may be offered and sold to certain dealers (including the Underwriters and other dealers depositing Bonds into investment trusts) at prices lower than the public offering prices of such Bonds, and such public offering prices may be changed, from time to time, by the Underwriter.

From time to time, the District seeks participation from private industry to support fundraising activities that benefit the District and its mission. The Northside Education Foundation, a legal entity separate from the District but whose purpose is to provide the financial support for the District's mission, engages in similar fundraising activities. Like other entities that transact business with the District, the Underwriter has, over time, contributed financially to these efforts, but such contributions (by District policy) do not impact the District's selection process when determining with whom it transacts business, accordingly, an Underwriter's donation of funds in the manner described above does not represent a potential or actual material conflict of interest with respect to its role as an underwriter for the Bonds.

## MISCELLANEOUS

The financial data and other information contained herein have been obtained from the District's records, audited financial statements and other sources which are believed to be reliable. There is no guarantee that any of the assumptions or estimates contained herein will be realized. All of the summaries of the statutes, documents and resolutions contained in this Offering Memorandum are made subject to all of the provisions of such statutes, documents and resolutions. These summaries do not purport to be complete statements of such provisions and reference is made to such documents for further information. Reference is made to original documents in all respects.

References to web site addresses presented herein are for informational purposes only and may be in the form of a hyperlink solely for the reader's convenience. Unless specified otherwise, such web sites and the information or links contained therein are not incorporated into, and are not part of, this Offering Memorandum for purposes of, and as that term is defined in, Rule 15c2-12.

The Order also approved the form and content of this Offering Memorandum, and any addenda, supplement or amendment thereto, and authorized its further use in the reoffering of the Bonds by the Underwriter. This Offering Memorandum has been approved by the Board of the District for distribution in accordance with the provisions of the United States Securities and Exchange Commission Rule codified at 17 C.F.R. Section 240.15c2-12.

Weaver and Tidwell, L.L.P., being the independent auditor of the District that prepared the financial statements attached hereto as Appendix B, has not been engaged to perform, and has not performed, since the date of its report included herein, any procedures on the financial statement addressed in that report. Weaver and Tidwell, L.L.P. also has not performed any procedures related to the Offering Memorandum.

/s/ M'Lissa M. Chumbley  
President, Board of Trustees  
Northside Independent School District

ATTEST:

/s/ Gerald B. Lopez  
Secretary, Board of Trustees  
Northside Independent School District

## SCHEDULE OF REFUNDED OBLIGATIONS

## Variable Rate Unlimited Tax School Building Bonds, Series 2014

<u>Original Dated Date</u>	<u>Maturity (August 1)</u>	<u>Interest Rate</u>	<u>Amount</u>
April 15, 2014	2035	2.000%	\$ 6,300,000 <sup>(1)</sup>
	2036	2.000%	6,615,000 <sup>(1)</sup>
	2037	2.000%	6,945,000 <sup>(1)</sup>
	2038	2.000%	7,295,000 <sup>(1)</sup>
	2039	2.000%	7,660,000 <sup>(1)</sup>
	2040	2.000%	8,040,000 <sup>(1)</sup>
	2041	2.000%	8,440,000 <sup>(1)</sup>
	2042	2.000%	8,865,000 <sup>(1)</sup>
	2043	2.000%	9,310,000 <sup>(1)</sup>
	2044	2.000%	9,775,000 <sup>(1)</sup>
			<u>\$ 79,245,000</u>

These Refunded Obligations are to be called on August 1, 2019 at par.

(1) 2044 Term Bond mandatory sinking fund redemptions.



**APPENDIX A**

GENERAL INFORMATION REGARDING THE DISTRICT

## GENERAL INFORMATION REGARDING THE DISTRICT

### THE DISTRICT

Established in 1949, Northside Independent School District (the “District”) includes property in Bexar, Medina and Bandera Counties. The District contains an area of 316.49 square miles located in Bexar, Medina and Bandera Counties. The District primarily lies in the northwest quadrant of Bexar County and is traversed by Interstate Highway 10, a portion of U.S. Highway 90, Bandera Road and Culebra Road. Loop 410, a major expressway loop (the “Inner Loop”) encircling San Antonio, runs through the southern and southwestern portions of the District. The “Outer Loop”, Highway 1604, also runs through a portion of the District. The District has a 2019 estimated population of 658,000.

Eight new schools have opened in the District in the last five years, and one more is planned to open in the next two years. The District is the largest of the 15 school districts in Bexar County and the 4th largest in the State. The District continues to be the “destination” district in San Antonio for many families seeking a quality school system.

### BOARD OF TRUSTEES

The District is governed by a seven-member Board of Trustees (the “Board”). Effective as of the May 6, 1995 Board of Trustees election, Trustees are elected from single-member districts. The May 6, 1995 Trustee election was pre-cleared by the United States Department of Justice pursuant to Section 5 of the Federal Voting Rights Act. The District implemented single-member districts to resolve litigation styled “Arriola v. Northside ISD et al,” that was finalized pursuant to an Order of Dismissal entered by a Federal District Judge on March 30, 1995. All Trustees stood for election on May 6, 1995 and three Trustees were elected for two-year terms while the other four were elected for four-year terms. Since May 1997 all Trustees have served staggered four-year terms. Policy-making and supervisory functions are the responsibility of, and are vested in, the Board. The Board delegates administrative responsibilities to the Superintendent of Schools who is the chief administrative officer of the District. Support services are supplied by consultants and advisors.

Board of Trustees	Length of Service	Term Expires	Occupation
M'Lissa M. Chumbley President, District 3	24 Years	May 2023	Insurance Specialist
Dr. Carol Harle Vice President, District 6	6 Years	May 2021	Educational Consultant/ Professor
Gerald B. Lopez Secretary, District 2	4 Years	May 2023	Small Business Owner
Joseph Medina Trustee, District 1	4 Years	May 2023	Educator
Robert (Bobby) Blount, Jr. Trustee, District 4	20 Years	May 2023	Corporate Manager
Katie N. Reed Trustee, District 5	29 Years	May 2021	Community Volunteer
Karen Freeman Trustee, District 7	14 Years	May 2021	Community Volunteer

### ADMINISTRATIVE OFFICERS

#### *Superintendent of School*

Dr. Brian T. Woods, a longtime District educator, became Superintendent in July 2012.

Dr. Woods began his career in the District in 1992 as a high school social studies teacher. He served as both an assistant principal and vice principal at the high school level before becoming Principal of the District's Clark High School.

Dr. Woods moved to the central office in 2006 as the Assistant Superintendent for Secondary Administration and was promoted to Deputy Superintendent of Administration in 2008.

Dr. Woods has a bachelor's degree in political science from the University of Texas at Austin and a master's degree and doctorate in educational leadership from the University of Texas at San Antonio.

*Deputy Superintendent, Administration*

Ray Galindo started his teaching career at Austin ISD in 1991. He came to the District one year later and taught at Valley Hi and Leon Valley elementary schools. He served as Vice Principal at Lackland City and Leon Springs elementary schools and then as Principal at Leon Valley and Hatchett elementary schools. In 2008, Mr. Galindo was promoted to Assistant Superintendent for Elementary Administration and, in July 2012, to his current position. Mr. Galindo has a bachelor of science degree from the University of Texas at Austin and a master's degree from the University of Texas at San Antonio.

*Deputy Superintendent, Curriculum and Instruction*

Dr. Janis Jordan is a 25-year veteran educator. Dr. Jordan joined the District in the fall of 2016. Prior to joining the District, Dr. Jordan served as an Assistant Principal at Swansea High School in Swansea, South Carolina, a Curriculum Development Coordinator at Victoria Independent School District, an Executive Director of Curriculum and an Assistant Superintendent for Curriculum and Instruction at Corpus Christi Independent School District, and most recently she was the Assistant Superintendent for Curriculum Services at Lake Travis Independent School District.

Dr. Jordan received a bachelor's degree from Texas A&M University, a master's degree from the University of South Carolina, and a doctorate degree from the University of Houston.

*Deputy Superintendent, Business and Finance*

David Rastellini, a Certified Public Accountant, was named Deputy Superintendent for Business & Finance effective February 1, 2015. Mr. Rastellini is the Chief Financial Officer overseeing all business functions of the District including accounts payable, payroll, budget, accounting, purchasing, fixed assets, investments, debt management and tax office functions. Since 2008, Mr. Rastellini's previous positions within the District included Assistant Superintendent of Budget & Finance and Director of Accounting. Mr. Rastellini has over 35 years of experience working in Texas school finance. Prior to joining the District, he served in other Texas school districts including Dallas ISD, Waco ISD, Austin ISD, New Braunfels ISD, and San Angelo ISD. Throughout his career, Mr. Rastellini has been active in professional organizations assuming leadership roles, including Past President of the Texas Association of School Business Officials.

**OTHER ADMINISTRATIVE PERSONNEL**

The District also has seven Assistant Superintendents. There are 345 campus administrators and 102 central office administrators.

**EDUCATION PROGRAMS**

School Districts must provide instruction in the Texas Essential Knowledge and Skills (TEKS) in the appropriate grades levels of both the foundation and enrichment curriculum. The foundation curriculum includes core content areas, such as English, mathematics, science and social studies. The enrichment curriculum includes courses in the areas of fine arts, health and physical education, career and technical education, and languages other than English. Academically talented students may seek challenges through advanced placement, dual credit, and other college credit courses in both the foundation and enrichment curriculum. Depending upon which of the five endorsement options a student selects, their program of study is customized accordingly. Northside ISD consistently performs above the state in most all measures of accountability and has a District 'Met Standard' rating from TEA.

***Magnet Schools:***

Northside ISD is the home to innovative magnet schools and programs of choice. These include:

- Health Careers High School, a stand-alone magnet school which the District owns and operates in the South Texas Medical Center
- Northside School of Innovation, Technology & Entrepreneurship ("NSITE") High School, which operates within the comprehensive Holmes High School campus.
- Jay HS Science and Engineering, which operates within the comprehensive Jay HS
- Communication Arts, which operates within the comprehensive Taft HS
- Construction Careers, which operates within the comprehensive Warren HS
- Marshall Law and Medical Services, which operates within the comprehensive Marshall HS, will open in August 2019

***Special Education Program:***

A wide variety of special education program alternatives are available for special needs students in the District. These programs are designed to help the visually and auditorily handicapped, seriously emotionally disturbed, mentally challenged and autistic students. Each elementary school has access to a certified Speech/Language/Hearing specialist. Adapted physical education specialists, licensed music therapists, teachers for the audio-handicapped and teachers for the visually handicapped provide highly specialized services. Special education and regular education teachers have been trained on the implementation of the collaborative teach model.

### ***Career and Technology Program:***

A wide range of Career and Technology programs are available to District students. All Career and Technical Courses have been aligned into the following Career Clusters:

- Agriculture, Food & Natural Resources
- Architecture & Construction
- Arts, A/V Technology & Communications
- Business Management & Administration
- Education & Training
- Finance
- Health Science
- Hospitality & Tourism
- Human Services
- Information Technology
- Law, Public Safety, Corrections & Security
- Manufacturing
- Marketing
- Science, Technology, Engineering & Mathematics
- Transportation, Distribution & Logistics

Through these programs, students are able to obtain specific skills in occupational areas of personal interest such as automotive, electronics, engineering, architecture, graphic and digital media, metal trades, construction, agricultural production, childcare, fashion design, hospitality, culinary arts, business management, health occupations, computer maintenance and technology and cosmetology.

### ***Full Day Pre-K:***

The District will expand the 4 year old Pre-Kindergarten program to full day at 28 campuses in August 2019 for qualifying families, bringing the total campuses with this program to 33. A limited number of tuition-based slots for non-qualifying families will also be available.

### ***State and Federal Programs:***

Programs and services are provided for students who are economically disadvantaged, at-risk and/or English language learners. Programs are designed to increase student achievement as well as increase graduation and completion rates. Services for at-risk students are provided for all District campuses. Additional services for economically disadvantaged students are provided at 47 designated Title 1 campuses under the Every Student Succeeds Act (ESSA). A few of the programs currently in place include:

- Credit Retrieval/Acceleration at the high schools provides students the opportunity to make-up previously failed credits and/or accelerate credits for students who are over-aged under-credited. The goal is to help students get back on track to graduate in a timely manner.
- Math and Reading Specialists at the elementary and middle school levels work with small groups of students to enhance learning opportunities and close achievement gaps.
- Tutorial opportunities at all campuses support classroom learning as well as preparation for state assessments.
- Even Start Family Literacy Program consists of school-community partnership to break the cycle of poverty and illiteracy by offering early childhood education, adult literacy or adult basic education and parenting education. The program provides services and support for children from birth through age eight, along with their parents. The goal is to support families so that children and their parents develop habits of lifelong learning.

### **FACULTY**

Teachers in the District have an average of 11.37 years total teaching experience with 8.3 years' experience in the District. Their experience is enhanced by the quality of their education: 35.26% of the teachers hold master's degrees. The District employs a total of 7,658 teachers.

### **OTHER EMPLOYEES**

The District employs a total of 2,116 professional support and administration personnel as well as 1,134 instructional assistants. In addition, the District employs 3,955 paraprofessionals, maintenance, transportation and other support personnel. Total District employees are 14,863.

**EDUCATIONAL FACILITIES AND STUDENT POPULATION**

The District includes 16 high schools, 20 middle schools, 79 elementary schools and 9 special schools serving special population students and 15 support centers. The District is accredited by the Texas Education Agency with a “Met Standard” Accountability rating.

**STUDENT ENROLLMENT HISTORY<sup>(1)</sup>**

<u>Year</u>	<u>Enrollment</u>	<u>Increase/ Decrease</u>	<u>Year</u>	<u>Enrollment</u>	<u>Increase/ Decrease</u>
1963-64	8,006	---	1991-92	52,090	1,936
1964-65	9,333	1,327	1992-93	53,994	1,904
1965-66	10,810	1,477	1993-94	55,036	1,042
1966-67	12,942	2,132	1994-95	56,163	1,127
1967-68	14,777	1,835	1995-96	57,489	1,326
1968-69	16,848	2,071	1996-97	59,175	1,686
1969-70	19,092	2,244	1997-98	60,253	1,078
1970-71	21,297	2,205	1998-99	61,330	1,077
1971-72	23,800	2,503	1999-00	62,661	1,331
1972-73	25,446	1,646	2000-01	63,976	1,315
1973-74	27,906	2,460	2001-02	65,772	1,796
1974-75	28,881	975	2002-03	69,058	3,286
1975-76	29,346	465	2003-04	71,507	2,449
1976-77	30,109	763	2004-05	74,018	2,511
1977-78	30,856	747	2005-06	78,104	4,086
1978-79	31,845	989	2006-07	81,826	3,722
1979-80	32,594	749	2007-08	85,546	3,720
1980-81	33,459	865	2008-09	88,400	2,854
1981-82	34,513	1,054	2009-10	91,578	3,178
1982-83	35,097	584	2010-11	94,318	2,740
1983-84	36,605	2,092	2011-12	96,527	2,209
1984-85	39,151	2,546	2012-13	98,424	1,897
1985-86	42,167	3,016	2013-14	100,651	2,227
1986-87	44,702	2,535	2014-15	102,273	1,622
1987-88	46,889	2,187	2015-16	104,020	1,747
1988-89	48,564	1,675	2016-17	105,550	1,530
1989-90	49,470	906	2017-18	106,066	516
1990-91	50,154	684	2018-19	105,856 <sup>(2)</sup>	(210)

(1) Enrollment figures are for fall semester each year.

(2) As of September 28, 2018 Base Day.

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STUDENT ENROLLMENT BY GRADE<sup>(1)</sup>

Year	EE	Pre-K <sup>(2)</sup>	K	1	2	3	4	5	6	7	8	9	10	11	12	Special Campuses <sup>(3)</sup>	Total
1970-71			75	1,828	1,851	1,945	1,898	1,876	1,929	1,890	1,842	1,771	1,449	1,211	1,112	620	21,297
1971-72			153	1,867	2,142	2,047	2,186	2,146	2,032	2,122	2,042	2,056	1,722	1,397	1,188	700	23,800
1972-73			234	1,697	2,112	2,315	2,190	2,310	2,277	2,238	2,183	2,364	1,851	1,528	1,340	807	25,446
1973-74			1,289	1,896	1,937	2,223	2,507	2,456	2,464	2,526	2,361	2,512	2,098	1,745	1,479	413	27,906
1974-75			1,501	2,087	1,969	2,032	2,306	2,580	2,563	2,550	2,515	2,534	2,261	1,907	1,575	501	28,881
1975-76			1,644	2,166	2,141	2,043	2,039	2,364	2,597	2,578	2,530	2,680	2,286	2,071	1,737	460	29,336
1976-77			1,759	2,341	2,278	1,149	2,135	2,128	2,448	2,654	2,602	2,796	2,383	2,145	1,882	309	29,009
1977-78			1,609	2,391	2,445	2,398	2,302	2,233	2,276	2,591	2,682	2,853	2,514	2,238	1,960	364	30,856
1978-79			1,706	2,285	2,516	2,537	2,514	2,399	2,397	2,395	2,596	3,035	2,604	2,368	2,069	424	31,845
1979-80			1,664	2,349	2,399	2,611	2,627	2,594	2,535	2,494	2,444	2,901	2,825	2,534	2,173	444	32,594
1980-81			1,755	2,288	2,511	2,535	2,748	2,795	2,801	2,661	2,555	2,888	2,623	2,519	2,380	400	33,459
1981-82		55	1,853	2,431	2,478	2,667	2,757	2,898	2,970	2,927	2,764	2,955	2,519	2,555	2,352	323	34,504
1982-83		42	1,996	2,560	2,454	2,478	2,758	2,832	3,024	3,145	2,937	3,127	2,601	2,448	2,332	363	35,097
1983-84		58	2,172	2,836	2,582	2,570	2,704	2,829	3,085	3,248	3,162	3,415	2,771	2,544	2,248	381	36,605
1984-85		64	2,258	3,209	2,920	2,799	2,846	2,879	3,103	3,318	3,410	4,013	2,856	2,702	2,395	379	39,151
1985-86		356	2,694	3,324	3,215	3,111	3,048	2,997	3,275	3,292	3,492	4,382	3,166	2,894	2,518	403	42,167
1986-87		583	2,870	3,881	3,252	3,388	3,358	3,153	3,296	3,388	3,353	4,327	3,626	3,098	2,744	385	44,702
1987-88		937	3,037	3,922	3,733	3,350	3,548	3,447	3,406	3,426	3,385	4,316	3,600	3,416	2,979	387	46,889
1988-89	1,137	3,291	4,220	3,766	3,789	3,535	3,561	3,642	3,442	3,450	4,159	3,564	3,384	3,219	405	48,564	
1989-90	1,079	3,410	4,390	3,841	3,878	3,799	3,642	3,796	3,649	3,440	4,313	3,400	3,319	3,126	388	49,470	
1990-91	1,132	3,355	4,575	3,864	3,856	3,925	3,851	3,856	3,685	3,651	4,227	3,548	3,157	3,066	406	50,154	
1991-92	1,323	3,712	4,482	4,079	3,976	3,977	4,004	4,154	3,899	3,681	4,585	3,447	3,344	2,958	478	52,099	
1992-93	1,424	3,763	4,663	4,222	4,234	4,087	4,091	4,250	4,163	3,816	4,770	3,705	3,189	3,097	520	53,994	
1993-94	1,506	3,825	4,555	4,300	4,344	4,356	4,209	4,283	4,137	4,123	4,931	3,712	3,314	2,914	527	55,036	
1994-95	1,542	3,910	4,392	4,406	4,361	4,438	4,447	4,351	4,263	4,087	5,109	3,847	3,291	3,073	646	56,163	
1995-96	1,365	4,162	4,476	4,450	4,531	4,536	4,530	4,609	4,398	4,265	5,097	3,914	3,412	3,073	671	57,489	
1996-97	203	1,174	4,238	4,695	4,547	4,460	4,579	4,661	4,712	4,627	4,409	5,195	4,062	3,689	3,168	756	59,175
1997-98	193	1,280	4,146	4,698	4,646	4,477	4,519	4,685	4,780	4,741	4,521	5,342	4,244	3,843	3,414	724	60,253
1998-99	227	1,343	4,408	4,729	4,711	4,653	4,495	4,589	4,807	4,662	4,710	5,609	4,207	3,941	3,429	810	61,330
1999-00	254	1,357	4,540	4,895	4,807	4,812	4,734	4,598	4,686	4,875	4,575	5,853	4,381	3,932	3,602	760	62,661
2000-01	268	1,409	4,621	5,060	4,926	4,831	4,904	4,847	4,754	4,709	4,861	5,680	4,706	4,053	3,562	785	63,976
2001-02	243	1,304	4,795	5,267	5,028	5,090	4,903	4,969	5,024	4,871	4,727	5,535	4,885	4,434	3,903	794	65,772
2002-03	228	1,479	5,295	5,414	5,293	5,285	5,216	5,175	5,149	5,206	4,939	5,693	5,109	4,635	4,200	742	69,058
2003-04	260	1,563	5,529	5,781	5,477	5,411	5,473	5,344	5,409	5,313	5,251	5,855	5,270	4,745	4,142	684	71,507
2004-05	271	1,696	5,664	6,094	5,669	5,675	5,565	5,672	5,574	5,515	5,416	6,623	4,800	4,923	4,120	741	74,018
2005-06	290	1,649	6,153	6,429	6,137	5,969	5,979	5,895	5,882	5,791	5,681	7,264	5,643	4,297	4,318	727	78,104
2006-07	325	1,855	6,431	6,972	6,499	6,398	6,332	6,249	5,990	6,018	6,005	7,499	5,557	4,524	4,304	868	81,826
2007-08	309	1,886	6,634	7,139	6,855	6,644	6,624	6,468	6,327	6,107	6,225	7,994	6,139	4,798	4,557	840	85,546
2008-09	392	1,976	6,754	7,292	7,019	6,942	6,724	6,661	6,545	6,455	6,314	7,977	6,649	5,188	4,738	774	88,400
2009-10	404	2,335	7,086	7,448	7,152	7,080	7,118	6,846	6,777	6,694	6,691	7,442	6,941	5,804	5,067	693	91,578
2010-11	463	2,394	7,151	7,748	7,376	7,324	7,284	7,308	6,991	6,974	6,858	7,492	6,516	6,228	5,447	764	94,318
2011-12	593	2,669	7,239	7,753	7,637	7,459	7,504	7,445	7,297	7,044	7,104	7,395	6,814	6,103	5,713	758	96,527
2012-13	610	2,762	7,579	7,647	7,696	7,747	7,499	7,485	7,298	7,306	7,150	7,636	6,926	6,512	5,750	821	98,424
2013-14	646	2,780	7,448	8,061	7,666	7,825	7,835	7,605	7,340	7,474	7,397	7,661	7,183	6,585	6,139	1,006	100,651
2014-15	665	2,509	7,589	8,034	8,108	7,838	7,931	7,852	7,291	7,556	7,611	7,865	7,334	6,809	6,175	1,106	102,273
2015-16	593	2,499	7,593	8,087	8,098	8,308	7,956	7,884	7,513	7,607	7,680	8,331	7,666	7,285	6,460	1,069	104,020
2016-17	510	2,363	7,386	7,914	8,043	8,245	8,410	7,948	7,623	7,779	7,706	8,399	7,971	7,521	6,714	1,018	105,550
2017-18	600	2,473	7,189	7,756	7,806	8,000	8,331	8,426	7,681	7,846	7,854	8,554	7,977	7,581	6,917	1,075	106,066
2018-19 <sup>(4)</sup>	687	2,376	7,164	7,330	7,773	7,780	8,032	8,390	8,143	7,736	7,909	8,798	7,949	7,859	6,873	1,057	105,856

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- (1) All figures are as of the fall semester for each year.
- (2) Includes Infant program, Early Childhood Education for the handicapped, and HB 72 Pre-Kindergarten program.
- (3) Special Campus counts vary irregularly due to changing methods of accounting for special education students.
- (4) As of September 28, 2018 Base Day.



**ENROLLMENT BY CAMPUS (Continued)**

Middle Schools	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19 <sup>(1)</sup>	
1. Bernal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	815	1,014	1,234	1,296	637	763	830	894	1,010	
2. Briscoe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,014	1,082	1,097	1,080	1,063	916	1,093	1,212	1,390
3. Connally	-	-	-	-	-	-	-	-	-	-	1,165	1,263	1,278	1,333	1,363	1,356	1,310	1,279	1,249	1,077	974	1,013	1,011	1,082	1,097	1,080	1,063	916	982	949	954	
4. Folks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	585	721	845	997	1,210	1,503	
5. Garcia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6. Hobby	1,459	1,327	1,372	1,248	1,254	1,238	1,240	1,272	1,365	1,361	1,427	1,364	1,342	1,300	1,337	1,024	1,052	1,044	1,049	1,030	1,013	1,015	1,078	1,086	1,076	1,016	983	1,010	1,033	1,037	935	
7. Jefferson	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,294	1,364	1,450	1,499	1,475	1,495	1,528	1,473	1,470	1,489	
8. Jones	1,225	1,266	1,286	1,260	1,245	1,249	1,243	1,237	1,243	1,263	1,238	1,182	1,156	1,165	1,105	1,151	1,111	1,169	1,064	1,034	1,077	1,113	1,098	1,112	1,107	1,147	1,181	1,153	1,121	1,071	1,011	
9. Jordan	-	-	-	-	-	1,125	1,226	1,344	1,407	1,430	1,395	1,405	1,539	1,401	1,555	1,656	1,545	1,759	1,666	1,666	1,151	1,177	1,266	1,263	1,334	1,353	1,329	1,273	1,310	1,300	1,259	
10. Luna	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11. Neff	975	1,000	1,020	1,040	1,056	1,071	1,049	1,093	1,100	1,131	1,061	1,005	1,024	992	961	1,005	1,007	1,033	990	1,106	1,143	1,153	1,233	1,271	1,232	1,175	1,179	1,202	1,215	1,166	1,071	
12. Pease	1,133	1,175	1,166	1,207	1,262	883	842	854	872	890	903	901	942	1,019	1,113	1,218	932	981	1,200	1,319	1,117	1,133	1,148	1,145	1,164	1,154	1,124	1,147	1,167	1,099	1,122	
13. Rawlinson	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14. Rayburn	722	729	737	791	752	819	790	864	838	867	796	812	771	776	750	783	804	872	864	940	1,021	1,069	925	939	934	957	963	938	918	934	975	
15. Ross	1,276	1,247	1,200	1,201	1,240	1,119	1,144	1,101	1,094	1,083	1,031	948	918	893	994	1,014	1,012	1,023	991	999	980	1,020	1,011	1,096	1,075	1,111	1,123	1,159	1,117	1,161	1,166	
16. Rudder	1,081	1,227	1,308	1,320	1,343	1,172	1,210	1,259	1,294	1,303	1,231	1,277	1,318	1,381	1,406	1,146	1,113	1,116	1,130	1,198	1,146	1,138	1,073	1,020	986	1,033	1,018	1,042	971	962		
17. Stevenson	1,450	1,578	1,697	1,405	1,575	1,574	1,517	1,573	1,614	1,652	1,322	1,325	1,348	1,398	1,439	1,570	1,637	1,716	1,831	1,530	1,538	1,514	1,438	1,442	1,366	1,418	1,357	1,393	1,316	1,328	1,237	
18. Stinson	-	-	-	763	873	1,017	1,114	1,257	1,401	1,484	1,386	1,432	1,509	1,627	1,703	1,501	1,573	1,781	1,659	1,473	1,538	1,163	1,234	1,261	1,258	1,191	1,137	1,139	1,173	1,166	1,146	
19. Vale	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20. Zachry	1,213	1,336	1,406	1,499	1,629	1,276	1,326	1,418	1,520	1,578	1,224	1,222	1,179	1,337	1,568	1,641	1,350	1,313	1,502	1,160	1,092	1,141	1,079	1,130	1,012	1,025	1,079	1,027	1,011	945	930	
<b>TOTAL</b>	<b>10,534</b>	<b>10,885</b>	<b>11,192</b>	<b>11,734</b>	<b>12,229</b>	<b>12,543</b>	<b>12,701</b>	<b>13,272</b>	<b>13,748</b>	<b>14,042</b>	<b>14,179</b>	<b>14,136</b>	<b>14,324</b>	<b>14,622</b>	<b>15,294</b>	<b>15,973</b>	<b>16,505</b>	<b>17,354</b>	<b>18,013</b>	<b>18,659</b>	<b>19,314</b>	<b>20,162</b>	<b>20,823</b>	<b>21,445</b>	<b>21,754</b>	<b>22,211</b>	<b>22,458</b>	<b>22,734</b>	<b>23,108</b>	<b>23,381</b>	<b>23,788</b>	
<b>High Schools</b>	<b>1988-89</b>	<b>1989-90</b>	<b>1990-91</b>	<b>1991-92</b>	<b>1992-93</b>	<b>1993-94</b>	<b>1994-95</b>	<b>1995-96</b>	<b>1996-97</b>	<b>1997-98</b>	<b>1998-99</b>	<b>1999-00</b>	<b>2000-01</b>	<b>2001-02</b>	<b>2002-03</b>	<b>2003-04</b>	<b>2004-05</b>	<b>2005-06</b>	<b>2006-07</b>	<b>2007-08</b>	<b>2008-09</b>	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19<sup>(1)</sup></b>	
1. Brandeis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,588	2,200	2,341	2,399	2,477	2,518	2,553	2,705	2,722	2,707	2,788	
2. Brennan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. Clark	2,836	2,699	2,657	2,615	2,568	2,475	2,549	2,750	2,949	3,031	2,838	2,798	2,745	2,763	2,762	2,746	2,653	2,796	2,805	3,040	2,640	2,566	2,589	2,573	2,646	2,742	2,714	2,785	2,898	2,764	2,855	
4. Excel Academy <sup>(1)</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	189	114	110	86	76	77	88	98	53	28	21	34	47	74	89	75	
5. Harlan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6. Health Careers	791	827	831	831	876	874	867	851	900	915	920	916	912	894	842	828	857	845	842	859	845	856	817	810	813	852	831	829	858	845	867	
7. Holmes/Northside School of Innovation, Technology & Entrepreneurship ("NSITE")	-	-	-	231	440	564	683	708	751	752	728	693	657	683	597	497	419	399	518	611	688	702	632	605	626	703	668	628	599	516	509	
8. Holmes	2,855	2,710	2,438	2,359	2,346	2,293	2,423	2,349	2,423	2,512	2,299	2,297	2,291	2,417	1,887	1,631	1,658	1,628	1,526	1,715	1,680	1,746	1,896	1,907	1,923	1,883	1,980	2,100	2,374	2,371	2,338	
9. Jay/Science and Engineering	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	357	470	529	624	710	748	692	692	656	668	737	707	688	650	600	
10. Jay	3,288	3,197	3,164	3,087	3,016	2,952	2,873	2,862	2,800	2,746	2,789	2,781	2,783	2,929	3,133	3,258	3,117	2,279	1,944	2,066	2,216	2,261	2,085	2,065	2,066	2,061	2,051	2,163	2,405	2,385	2,307	
11. Marshall	2,592	2,622	2,741	2,885	3,049	3,171	3,123	2,879	2,912	3,191	2,324	2,377	2,477	2,729	2,570	2,563	2,588	2,568	2,505	2,555	2,543	2,575	2,481	2,445	2,502	2,499	2,592	2,526	2,609	2,618	2,531	
12. O'Connor	-	-	-	-	-	-	-	-	-	-	1,882	2,652	2,849	3,071	3,035	3,013	3,029	3,166	3,174	3,321	2,790	2,789	2,910	2,982	2,952	2,992	3,041	3,106	3,298	3,337	3,274	
13. Stevens	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,003	2,885	3,100	3,009	2,999	2,627	2,481	2,682	2,764	2,709	2,776	2,897	2,924	2,856	
14. Taft/Communication Arts	-	-	-	-	-	-	-	107	220	312	401	397	391	427	442	462	468	460	490	508	520	519	494	494	495	485	499	497	509	488	510	
15. Taft	1,964	2,103	2,167	2,256	2,386	2,490	2,722	2,769	2,951	3,176	2,792	2,637	2,670	2,697	2,309	2,317	2,583	2,105	2,084	2,390	2,286	2,306	1,991	1,959	2,060	2,233	2,347	2,524	2,718	2,148	1,961	
16. Warren/Construction Careers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	131	244	328	418	454	493	495	532	533	518
17. Warren Challenge	-	-	-	70	80	52	80	86	106	115	87	84	84	54	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sunset	-	-	-	-	-	-	-	135	102	93	126	136	142	93	95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>14,326</b>	<b>14,158</b>	<b>13,998</b>	<b>14,334</b>	<b>14,761</b>	<b>14,871</b>	<b>15,320</b>	<b>15,496</b>	<b>16,114</b>	<b>16,843</b>	<b>17,186</b>	<b>17,768</b>	<b>18,001</b>	<b>18,757</b>	<b>19,637</b>	<b>20,012</b>	<b>20,466</b>	<b>21,522</b>	<b>21,884</b>	<b>23,488</b>	<b>24,552</b>	<b>25,254</b>	<b>25,683</b>	<b>26,025</b>	<b>26,824</b>	<b>27,568</b>	<b>28,183</b>	<b>29,064</b>	<b>30,605</b>	<b>31,029</b>	<b>31,479</b>	
Northside Pre-K and EE	76	103	97	87	110	87	89	120	107	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Special Campuses	405	388	406	478	520	527	646	671	756	724	810	760	785	794	742	684	741	727	868	840	774	693	764	758	821	1,006	1,106	1,097	1,018	1,075	1,057	
<b>TOTAL FOR ALL SCHOOLS</b>	<b>48,647</b>	<b>49,564</b>	<b>50,049</b>	<b>52,181</b>	<b>54,061</b>	<b>55,092</b>	<b>56,163</b>	<b>57,489</b>	<b>59,175</b>	<b>60,253</b>	<b>61,330</b>	<b>62,661</b>	<b>63,976</b>	<b>65,772</b>																		



**THE CITY OF SAN ANTONIO AND BEXAR COUNTY**

**POPULATION AND LOCATION**

The 2010 Census, prepared by the United States Census Bureau (“U.S. Census Bureau”), found a City of San Antonio (the “City”) population of 1,327,407. For the 2010 City population, it was determined that the U.S. Census Bureau had erroneously assigned 35 census blocks to the City that are actually outside of the City limits. The revised 2010 City population is 1,326,539.

The U.S. Census of Population estimates the City’s population to be 1,492,520 in 2016. The U.S. Census Bureau ranks the City as the second largest in the State of Texas (the “State”) and the seventh largest in the United States. The City is located in south central Texas approximately 80 miles south of the state capitol in Austin, 165 miles northwest of the Gulf of Mexico, and approximately 150 miles from the U.S./Mexico border cities of Del Rio, Eagle Pass, and Laredo, respectively.

The City is the county seat of Bexar County (the “County”). The County had a population of 1,714,773 according to the 2010 Census. In 2016, the U.S. Census of Population estimated the County’s population to be 1,928,680 and the San Antonio-New Braunfels Metropolitan Statistical Area (“MSA”) population to be 2,429,609.

**POPULATION**

The following table provides the population of the City, the County, and the MSA, which includes Bexar County and Comal, Wilson, and Guadalupe Counties:

Year	City of San Antonio	Bexar County	San Antonio-New Braunfels MSA
1920	161,379	202,096	289,089
1930	231,542	292,533	389,445
1940	253,854	338,176	437,854
1950	408,442	500,460	603,775
1960	587,718	687,151	796,792
1970	654,153	830,460	951,876
1980	785,880	988,800	1,154,648
1990	935,933	1,185,394	1,407,745
2000	1,144,646	1,392,931	1,711,703 <sup>(1)</sup>
2010	1,326,539	1,714,773	2,142,508 <sup>(2)</sup>

- (1) As of June 2003, the United States office of Management and Budget redefined the City MSA by increasing the number of counties from four to eight: Atascosa, Bandera, Kendall, and Medina Counties were added to its mainstays of Bexar, Comal, Guadalupe, and Wilson Counties. (The 2000 figure reflects the new 2003 redefined eight-county area.) As of December 2009, New Braunfels, Texas qualified as a new principal city of the San Antonio MSA, and the MSA was retitled San Antonio-New Braunfels MSA.
- (2) Provided by the American Community Survey.

Sources: U.S. Census Bureau; Texas Association of Counties – County Information Project; and City of San Antonio, Department of Planning and Community Development.

**AREA AND TOPOGRAPHY**

The area of the City has increased through numerous annexations, and now contains approximately 485 square miles. The topography of the City is generally hilly with heavy black to thin limestone soils. There are numerous streams fed with underground spring water. The average elevation is 795.5 feet above mean sea level.

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## BEXAR COUNTY

The County was organized in 1836 as one of the original counties of the Republic of Texas and is now the fourth most populous of the 254 counties in the State. The County has an area of approximately 1,248 square miles and is located in south central Texas and is a component of the San Antonio-New Braunfels MSA. The principal city within the County is San Antonio, which is the county seat.

The diversified economic base of the County is composed of financial services, healthcare, agriculture, manufacturing, construction, military, and tourism. The County's proximity to Mexico provides favorable conditions for international business relations with the country in the areas of agriculture, tourism, manufacturing, wholesale and retail markets. Industry ranges from the manufacturing of apparel, food products, aircraft, electronics and pharmaceuticals to iron and steel products and oil well equipment. San Antonio is a major insurance center in the southwest, serving as the headquarters for several insurance companies, including United Services Automobile Association.

### EMPLOYMENT AND WAGES BY INDUSTRY - BEXAR COUNTY<sup>(1)(2)</sup>

	Fourth Quarter				
	2018	2017	2016	2015	2014
Natural Resources and Mining	6,492	5,402	4,706	5,107	6,431
Construction	39,617	38,637	38,932	38,479	36,931
Manufacturing	36,705	36,593	34,886	34,040	34,353
Trade, Transportation & Utilities	144,464	145,205	144,579	142,448	136,818
Information	18,610	18,773	19,252	20,092	20,562
Financial Activities	77,699	76,965	77,035	74,534	71,689
Professional and Business Services	122,064	118,095	116,456	110,786	109,827
Education and Health Services	144,034	139,862	138,064	133,825	125,797
Leisure and Hospitality	115,218	112,379	110,207	107,377	102,267
Other Services	24,496	24,412	24,125	23,745	22,318
Unclassified	963	997	356	211	123
State Government	17,169	17,187	17,448	18,430	18,123
Local Government	93,901	93,742	92,763	91,577	90,144
<b>Total Employment</b>	<b>841,432</b>	<b>828,249</b>	<b>818,809</b>	<b>800,650</b>	<b>775,382</b>
<b>Total Wages</b>	<b>\$ 10,951,589,238</b>	<b>\$ 10,327,364,960</b>	<b>\$ 9,961,549,618</b>	<b>\$ 9,962,614,307</b>	<b>\$ 8,993,451,014</b>

(1) Source: Texas Workforce Commission.

(2) Statistics do not include Federal employees or their wages.

### LABOR FORCE STATISTICS FOR BEXAR COUNTY<sup>(1)</sup>

	2019 <sup>(2)</sup>	2018 <sup>(3)</sup>	2017 <sup>(3)</sup>	2016 <sup>(3)</sup>	2015 <sup>(3)</sup>
Civilian Labor Force	951,342	940,900	925,234	905,907	879,545
Total Employed	926,587	909,581	892,466	872,008	846,082
Total Unemployed	24,755	31,319	32,768	33,899	33,463
Unemployment Rate	2.6%	3.3%	3.5%	3.7%	3.8%
% Unemployed (Texas)	3.0%	3.9%	4.3%	4.6%	4.4%
% Unemployed (U.S.)	3.3%	3.9%	4.4%	4.9%	5.3%

(1) Source: Texas Employment Commission.

(2) As of April 2019.

(3) Average annual statistics.

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**APPENDIX B**

EXCERPTS FROM THE  
NORTHSIDE INDEPENDENT SCHOOL DISTRICT  
ANNUAL FINANCIAL REPORT  
For the Year Ended August 31, 2018

The information contained in this Appendix consists of excerpts from the Northside Independent School District Annual Financial Report for the Year Ended August 31, 2018, and is not intended to be a complete statement of the District's financial condition. Reference is made to the complete Report for further information.

**APPENDIX C**

FORM OF BOND COUNSEL'S OPINION