## ANNUAL FINANCIAL REPORT

of

## TEXAS SOUTHERN UNIVERSITY

(An Agency of State of Texas)

For the Year Ended August 31, 2018

# (An Agency of the State of Texas) TABLE OF CONTENTS For the Year Ended August 31, 2018

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# **INTRODUCTORY SECTION**

3100 CLEBURNE| HOUSTON, TEXAS 77004| 713-313.1179



November 12, 2018

Texas Southern University is proud to share positive news about the fiscal health of our institution. The Annual Financial Report (AFR) for Fiscal Year 2018 delivers a complete overview of the University's financial status and operations as of August 31, 2018. Texas Southern University is mandated by law to provide a full accounting of the income received in order to invest in the educational future of our students.

The University has maintained a transparent financial process to ensure that there is a full and open accounting of all funds from the state and federal government, public and private corporations and foundations, and individual donors. The 2018 Financial Report is the primary publication to provide such accountability to elected officials and taxpayers.

Texas Southern, now in its 91st year of existence, has experienced strong growth as a special-purpose, metropolitan institution of higher education. TSU serves a diverse student population, welcoming students from across the United States and close to 50 countries around the globe, positioning itself as a destination university for young scholars eager to obtain an affordable education. Our 'Communiversity' model provides a holistic approach that leads to a stronger on-time graduation rate, providing career-ready graduates at the bachelor, master, doctoral and professional levels in a variety of disciplines, including aviation, civil and electrical engineering, maritime transportation, pharmacy, communication, law, and arts and sciences.

Our educational partnerships with Houston Community College and the San Jacinto and Lone Star College systems have created a seamless transition for students from two-year colleges onto a direct path of obtaining a four-year degree. Texas Southern's Summer of Success program has registered a third year of providing conditional-admittance high school graduates with a specialized curriculum to meet university admission requirements. The 2018 cohort welcomed 197 students for the five-week program that featured a rigorous course load and intrusive advising to introduce them to a collegiate environment and increase their academic confidence. This has led to better prepared and more engaged first-time freshmen entering the University. This fall, TSU is ahead of the previous base year in semester credit hours and is expected to fare well with the formula funding model in the next legislative session.

This institution is a critical educational resource, producing pilots, engineers, pharmacists, doctors, artists, researchers, corporate executives, lawyers, judges, and educators in every conceivable arena. Our graduates are vibrant contributors to an ever-changing society, with many becoming recognized agents of change in their respective fields.

Texas Southern University stands tall in the pride of its history and faces the future with resolve. The 2018 Annual Financial Report will reflect the success of our mission in the preceding year. We are, and will remain, the strength of our great state and revered nation.

Austin A. Lane

President

3100 CLEBURNE STREET . HOUSTON, TEXAS 77004

713-313-7011



VICE PRESIDENT DIVISION OF ADMINISTRATION & FINANCE OFFICE: 713-313-7302: FAX: 713-313-7370

November 12, 2018

We are pleased to submit the Annual Financial Report for Texas Southern University (TSU) for the fiscal year ended August 31, 2018. Although TSU, as an agency of the State of Texas, is not required to have this report independently audited, we continue to do so as a demonstration that TSU is fulfilling its fiduciary responsibilities for the finances of the institution.

We have received a clean, unmodified opinion from the independent certified public accounting firm of Whitley Penn, L.L.P. serving as a critical measure in the goal of the Board of Regents and administration to ensure excellence in stewardship, accountability, and financial stability. The administration of TSU is responsible for establishing and maintaining internal controls designed to ensure that the assets of the university are protected from loss, theft, or misuse. Management also ensures that adequate accounting processes are in place to provide for the preparation of financial statements in conformity with governmental accounting standards.

The preparation of this report was accomplished with the dedicated services of the staff of the accounting department and the cooperation of other departments within Business Affairs. We would like to express our appreciation to all those within the Division of Administration and Finance, Internal Audit, and others who contributed to and assisted in the preparation of this report. Recognition must also be given to the Board of Regents of Texas Southern University for their assistance and support in planning and conducting the financial operations of TSU in a responsible and professional manner, and to the State of Texas for the continued support of the University.

Kenneth R. Huewitt, CPA, CIA

Vice President for Administration & Finance

and Chief Financial Officer

(An Agency of the State of Texas)

BOARD OF REGENTS

August 31, 2018

#### **Officers**

Honorable Glenn O. Lewis, Chairman Honorable Wesley G. Terrell, Vice Chair Honorable Marilyn A. Rose, 2<sup>nd</sup> Vice Chair Honorable Erik D. Salwen, Secretary

#### Members

Fort Worth

Honorable Sarah D. Monty-Arnoni
Honorable Erik D. Salwen, Secretary
Terms Expire February 1, 2019

Honorable Derrick M. Mitchell
Honorable Wesley G. Terrell, Vice Chair
Honorable Marilyn A. Rose, 2<sup>nd</sup> Vice Chair
Terms Expire February 1, 2021

Houston
Terms Expire February 1, 2021

Honorable Glenn O. Lewis, Chairman

Honorable Kenneth R. Koncaba
Honorable Hasan K. Mack
Honorable Oliver J. Bell
Terms Expire February 1, 2023

Friendswood
Austin
Cleveland

Honorable Kernard D. Jones, Student Regent

Term Expires May 31, 2019

Houston

(An Agency of the State of Texas)
UNIVERSITY ADMINISTRATION
August 31, 2018

## **University Administration**

Dr. Austin A. Lane

Heidi Smith

Wendell Williams

Kenneth R. Huewitt

Dr. Kendall Harris

Kevin Granger

Hao Le

Dr. Raphael X. Moffett

Melinda Spaulding

President

Chief of Staff

Special Assistant to the President

Chief Financial Officer/VP of Administration and Finance

Provost/VP for Academic Affairs and Research

Interim VP of Intercollegiate Athletics

General Counsel

VP for Student Services

VP of University Advancement

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(An Agency of the State of Texas)
FISCAL ADMINISTRATION
August 31, 2018

#### **Fiscal Administration**

Christina Ordonez-Campos, CPA

Controller

Charla Parker-Thompson, CIA, CISA

Chief Audit Executive

Gregory L. Williams

**Executive Director of Procurement Services** 

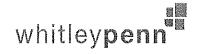
Lavonda Horn

Director of General Accounting

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# **FINANCIAL SECTION**

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Houston Office 3737 Buffalo Speedway Suite 1600 Houston, Texas 77098 713.621.1515 Main

whitleypenn.com

#### INDEPENDENT AUDITORS' REPORT

To the Board of Regents Texas Southern University

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of Texas Southern University, an agency of the State of Texas as of and for the year ended August 31, 2018, and the related notes to the financial statements, as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

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

#### Auditor's Responsibility

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

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

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



#### Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of Texas Southern University, an Agency of the State of Texas, as of August 31, 2018, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Emphasis of Matter**

As discussed in Note 1, the financial statements of Texas Southern University, an Agency of the State of Texas, are intended to present the financial position, the changes in financial position, and, where applicable, cash flows of only that portion of Texas Southern University that is attributable to the transactions of Texas Southern University. They do not purport to, and do not present fairly the financial position of the State of Texas as of August 31, 2018, the changes in its financial position, or, where applicable, its cash flows for the year then ended in conformity with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

As discussed in Note 1 and Note 14 to the financial statements, the University adopted the provisions of Government Accounting Standards Board ("GASB") Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, as of August 31, 2018. Our opinion is not modified with respect to this matter.

#### Other Matters

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 23 through 30, required pension system information on pages 81 through 82, and other post-employment benefit information on pages 83 through 84 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of the financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise Texas Southern University's basic financial statements. The supplementary information, as listed in the table of contents, is presented for purposes of additional analysis and are not a required part of the basic financial statements. The supplementary information, as listed in the table of contents, is the responsibility of management and was derived from and related directly to the underlying accounting and

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

#### Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated November 14, 2018 on our consideration of Texas Southern University's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards, in considering Texas Southern University's internal control over financial reporting and compliance.

Houston, Texas

November 14, 2018

Whitley FERN LLP

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# MANAGEMENT'S DISCUSSION AND ANALYSIS

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(An Agency of the State of Texas)

MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A)

For the Year Ended August 31, 2018

The purpose of the Management's Discussion and Analysis (MD&A) is to give the readers an objective and easily readable analysis of the annual financial activities of Texas Southern University (TSU). The analysis is based on currently known facts, decisions, or economic conditions. It presents short and long-term analysis of TSU's activities, compares current year results with those of the prior year, and discusses the positive and negative aspects of that comparison. Please read the MD&A in conjunction with the transmittal letter at the front of this report and TSU's financial statements, which follow this section.

#### THE STRUCTURE OF OUR ANNUAL REPORT

#### Components of the Financial Section Basic Financial Required Management's Supplementary Discussion and Statements Information Analysis Notes to the Statement of Statement of Revenues, Statement of Independent Auditors' Report Expenses, and Changes Cash Flows Financial Net Position Statements in Net Position Detail Summary

TSU's basic financial statements include statement of net position; statement of revenues, expenses, and changes in net position; statement of cash flows; and notes to the financial statements. This report also includes supplementary information intended to furnish additional detail to support the basic financial statement themselves.

#### **Basic Financial Statements**

The basic financial statements report information for TSU as a whole. These statements include transactions and balances relating to all assets, including infrastructure capital assets. These statements are designed to provide information about cost of services, operating results, and financial position of TSU as an economic entity. The statement of net position and the statement of revenues, expenses, and changes in net position, which appear first in the financial statements, report information on TSU's activities that enable the reader to understand the financial condition of TSU. These statements are prepared using the *accrual basis of accounting*, which is similar to the accounting used by most private sector companies. All of the current year's revenues and expenses are taken into account even if cash has not yet changed hands.

(An Agency of the State of Texas)

MANAGEMENT'S DISCUSSION AND ANALYSIS, Continued

For the Year Ended August 31, 2018

The statement of net position presents information on all of TSU's assets and deferred outflows of resources that exceed liabilities and deferred inflows of resources. The difference between these categories is reported as *net position*. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of TSU is improving or deteriorating. Other nonfinancial factors, such as TSU's customer base and the condition of TSU's infrastructure, need to be considered to assess the overall health of TSU.

The statement of revenues, expenses, and changes in net position presents information showing how TSU's net position changed during the most recent year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows – the accrual method.

The statement of cash flows presents information about TSU's cash receipts and cash payments during the reporting period. The statement reports cash receipts, cash payments, and net changes in cash resulting from operations, investing, and financing activities and provides answers to such questions as where did cash come from, what was cash used for, and what was the change in cash balances during the reporting period.

The notes to the financial statements provide additional information that is essential to a full understanding of the data provided in the financial statements.

The basic financial statements can be found after the MD&A within this report.

#### FINANCIAL ANALYSIS OF TSU

As noted earlier, net position may serve over time as a useful indicator of TSU's financial position. Assets and deferred outflows of resources exceed liabilities and deferred inflows of resources by \$206,804,324.23 as of August 31, 2018. The largest portion of TSU's net position (58 percent) reflects its investments in capital assets (e.g., land, buildings and improvements, equipment, construction in progress, and infrastructure), less any debt used to acquire those assets that is still outstanding. TSU uses these capital assets to provide services to students; consequently, these assets are not available for future spending. Although TSU's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the assets themselves cannot be used to liquidate these liabilities.

(An Agency of the State of Texas)

MANAGEMENT'S DISCUSSION AND ANALYSIS, Continued

For the Year Ended August 31, 2018

#### **Condensed Statement of Net Position**

The following table reflects the condensed Statement of Net Position:

#### CONDENSED STATEMENT OF NET POSITION

	2018	2017
Current and other assets	\$ 183,992,265.97	\$ 171,409,396.17
Restricted assets	73,618,951.06	66,017,981.08
Capital assets, net	274,376,053.00	269,455,381.22
Total Assets	531,987,270.03	506,882,758.47
Deferred Outflows of Resources	10,117,921.72	4,029,322.00
Current liabilities	118,035,821.30	112,483,478.19
Noncurrent liabilities	212,216,726.22	229,383,055.06
Total Liabilities	330,252,547.52	341,866,533.25
Deferred Inflows of Resources	5,048,320.00	3,886,201.00
Net investment in capital assets Restricted for:	119,126,075.74	113,341,624.95
Debt service	833,898.93	811,346.30
Other	63,149,336.50	57,226,488.66
Unrestricted	23,695,013.06	(6,220,113.69)
Total Net Position	\$ 206,804,324.23	\$ 165,159,346.22
	(m	

Unrestricted net surplus increased by \$29,915,126.75 from \$(6,220,113.69) to \$23,695,013.06 at year end. Unrestricted net position represents amounts that can be used to finance day-to-day operations without constraints established by debt covenants and enabling legislation. The majority of the unrestricted surplus can be attributed to increase in student enrollment.

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MANAGEMENT'S DISCUSSION AND ANALYSIS, Continued

For the Year Ended August 31, 2018

## Statement of Revenues, Expenses, and Changes in Net Position

	2018	2017
OPERATING REVENUES		
Tuition and Fees - Pledged	\$ 113,330,977.06	\$ 103,501,428.79
Discount on Tuition and Fees	(33,242,663.46)	(31,660,765.70)
Auxiliary Enterprises -Pledged	17,075,215.39	17,204,530.87
Other Sales of Goods and Services - Pledged	135,111.72	172,351.25
Federal Revenue	20,005,822.35	15,983,659.88
Federal Pass-Through Revenue	364,410.19	395,158.13
State Revenue	758,076.08	1,376,006.55
State Pass-Through Revenue	8,217,385.01	8,403,595.42
Other Contracts and Grants - Pledged	1,292,020.09	668,901.95
Other Operating Revenue	6,370,004.21	5,372,303.34
Total Operating Revenues	134,306,358.64	121,417,170.48
OPERATING EXPENSES		
Salaries and Wages	92,983,608.92	91,295,185.01
Payroll Related Costs	18,159,524.80	25,325,645.15
Professional Fees and Services	9,036,088.46	8,116,507.91
Travel	3,122,437.49	3,156,278.90
Materials and Supplies	9,295,787.83	7,811,508.10
Communication and Utilities	7,107,617.64	6,820,302.56
Repairs and Maintenance	8,806,472.69	6,400,904.94
Rentals and Leases	1,818,688.58	1,427,949.76
Printing and Reproductions	502,595.25	444,098.65
Bad Debt Expense	3,046,217.66	2,830,869.87
Scholarships	20,785,451.88	19,583,972.66
Other Operating Expenses	9,650,745.41	8,606,723.09
Depreciation and Amortization	19,267,981.98	19,008,424.98
Total Operating Expenses	203,583,218.59	200,828,371.58
Operating (Loss)	\$ (69,276,859.95)	\$ (79,411,201.10)

(An Agency of the State of Texas)

MANAGEMENT'S DISCUSSION AND ANALYSIS, Continued
For the Year Ended August 31, 2018

Statement of Revenues, Expenses, and Changes in Net Position (Continued)

	2018	2017
NONOPERATING REVENUES (EXPENSES)		
Legislative Revenue	\$ 55,516,210.00	\$ 51,603,046.00
Additional Appropriations	11,373,752.46	10,726,890.05
Gifts	3,496,454.10	513,289.06
Federal Revenue Nonoperating	25,348,224.39	21,284,770.63
Interest Income	4,714,990.73	4,145,306.43
Investing Activities Expenses	(341,616.96)	(468,368.51)
Interest Expense and Fiscal Charges	(6,735,487.03)	(8,185,561.53)
Net Increase (Decrease) Fair Value	6,560,182.97	5,537,824.57
Other Nonoperating Revenue/Expense	619,531.90	(646,908.70)
Total Nonoperating Revenues (Expenses)	100,552,242.56	84,510,288.00
Income (Loss) Before Other Revenues, Expenses,		
and Transfers	31,275,382.61	5,099,086.90
OTHER REVENUES, EXPENSES, AND TRANSFERS		
Capital Appropriations (HEAF)	11,659,843.00	11,659,843.00
Contributions to Permanent and Term Endowments	126,459.10	340,257.76
Lapses	(1,467,110.74)	(6,597.80)
Legislative Transfer In	150,131.00	4,834,213.00
Transfer In	94,483.36	111,703.00
Transfer Out	(88,882.32)	(55,678.37)
Total Other Revenues, Expenses, and Transfers	10,474,923.40	16,883,740.59
Change in Net Position	41,750,306.01	21,982,827.49
Restatement, Note 14	(105,328.00)	-
Beginning Net Position	165,159,346.22	143,176,518.73
Ending Net Position	\$ 206,804,324.23	\$ 165,159,346.22

For the year ended August 31, 2018, total revenues was \$253,966,621.65. This represents an increase in total revenues \$21,792,307.67 or (9 percent). The total net position increased by \$41,644,978.01 (25 percent). The primary increase in net position can be attributed to an increased student enrollment, state appropriations and federal revenue.

(An Agency of the State of Texas)

MANAGEMENT'S DISCUSSION AND ANALYSIS, Continued

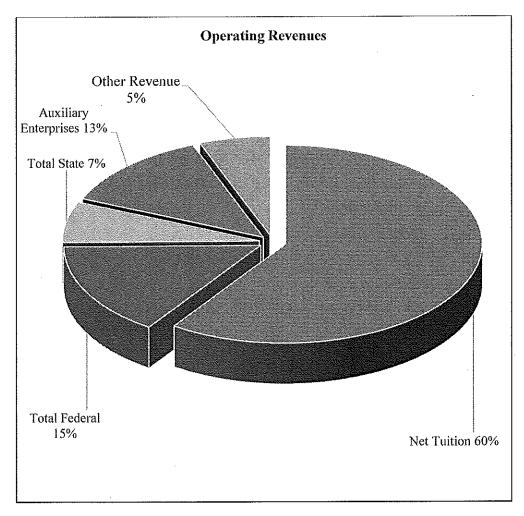
For the Year Ended August 31, 2018

Expenses totaled \$212,216,315.64 for the year ended August 31, 2018. This represents an increase of \$2,024,829.15 (1 percent) from last year. The majority of this increase can be attributed to salary and wages.

Key elements to these changes are as follows:

- Operating revenues increased by \$12,889,188.16 (11 percent) primarily due to increase in tuition and fees and federal revenue.
- Non-operating revenues increased by \$8,903,119.51 (8 percent) primarily due to the fair market value of investments, and increases in gifts, legislative revenue, and federal non-operating grants.
- Operating expenses less depreciation increased by \$2,495,290.01 (1 percent) as a result of an increase in salaries and wages and capital expenditure plan and a decrease in payroll related costs.
- Non-operating expenses decreased by \$730,017.86 (8 percent) due to a decrease in the interest expense and fiscal charges.
- Depreciation expense increased by \$259,557.00 (1 percent) due to the equipment purchases and building improvements.

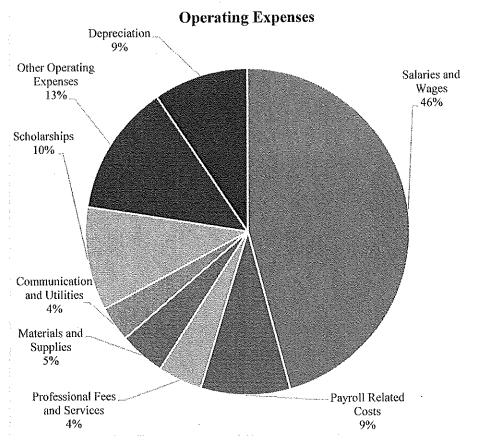
Graphic presentations of selected data from the summary tables follow to assist in the analysis of TSU's activities.

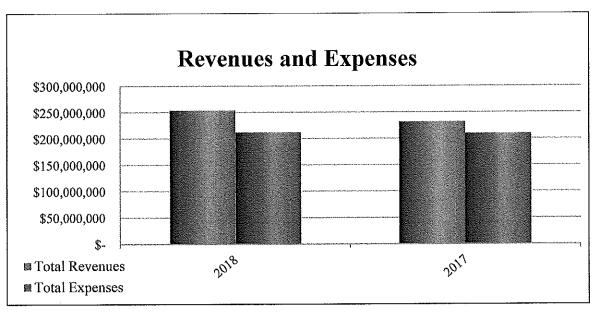


(An Agency of the State of Texas)

MANAGEMENT'S DISCUSSION AND ANALYSIS, Continued

For the Year Ended August 31, 2018





(An Agency of the State of Texas)

MANAGEMENT'S DISCUSSION AND ANALYSIS, Continued

For the Year Ended August 31, 2018

#### CAPITAL ASSETS

At year end, TSU had invested \$274,376,053.00 in a variety of capital assets and infrastructure (net of accumulated depreciation). This represents a net increase of \$4,920,671.78.

Major capital asset events during the current year include the following:

- Building improvements completed at a cost of \$2,915,894.10
- Various equipment and other capital assets at a total of \$4,712,179.75.
- Construction of a new library/learning center is on-going as of August 31, 2018, total spent to date \$18,131,516.61 of overall project budget \$60 million approved by the Board of Regents in FY16.

More detailed information about TSU's capital assets is presented in note 2 to the financial statements.

#### LONG-TERM DEBT

TSU's revenue bonds carry the rating of "Baa3" with Moody's Investors Service. At year end, TSU had \$107,441,446.57 in revenue bonds outstanding versus \$118,143,821.19 last year. Also, at year end, TSU had \$96,739,357.44 in capital loan notes payable to the Department of Education.

More detailed information about TSU's long-term liabilities is presented in note 5 to the financial statements.

#### **ECONOMIC FACTORS**

TSU's revenue increased in fiscal year 2018 due to an increased student enrollment and state appropriations revenue.

#### CONTACTING TSU'S FINANCIAL MANAGEMENT

This financial report is designed to provide our students, alumni, citizens, taxpayers, and creditors with a general overview of TSU's finances and to show TSU's accountability for the money it received. If you have questions about this report or need additional financial information, contact the Texas Southern University Business Affairs Department, 3100 Cleburne Street, Houston, Texas 77004.

## **BASIC FINANCIAL STATEMENTS**

(An Agency of the State of Texas)
STATEMENT OF NET POSITION
August 31, 2018

ASSETS		Total
Current Assets		
Cash and Cash Equivalents		
Cash on Hand	\$	3,980.00
Cash in Bank		40,979,405.30
Cash in Transit/Reimburse from Treasury		17,806.01
Cash in State Treasury		19,469,211.53
Restricted:		
Cash in Bank-Restricted		79.88
Cash Equivalent		30,563,875.24
Short-Term Investments		33,217,652.44
Legislative Appropriations		17,568,559.65
Receivables:		,,
Federal		5,720,344.90
Other Intergovernmental		4,611,634.09
Accounts, Net		30,715,605.17
Other		591,031.08
		74,986.26
Due From Other Agencies Consumable Inventories		458,094.42
		183,992,265.97
Total Current Assets	***	103,392,203.37
Non-Current Assets		
Restricted:		
Investments		59,386,721.54
Loans and Contracts		521,031.47
Prepaid Cost		13,711,198.05
Total Non-Current Restricted Assets		73,618,951.06
Capital Assets:		
Land		17,355,199.60
Construction in Progress		18,753,196.61
Historical Treasures and Works of Art		2,829,312.50
Total Non-Depreciable or Non-Amortizable		38,937,708.71
Capital Assets Depreciable:		•
Buildings and Building Improvements		473,589,687.17
Infrastructure	•	7,096,483.95
Equipment		35,234,756.58
Library Books	•	30,789,021.21
Less: Accumulated Depreciation		(311,271,604.62)
Total Depreciable or Amortizable, Net		235,438,344.29
Total Non-Current Assets		347,995,004.06
TOTAL ASSETS		531,987,270.03
Deferred Outflows		4 077 040 70
Deferred Outflows of Resources-Pension		4,077,868.72
Deferred Outflows of Resources-OPEB		6,040,053.00
<b>Total Deferred Outflows</b>	\$	10,117,921.72

(An Agency of the State of Texas)

STATEMENT OF NET POSITION

August 31, 2018

LIABILITIES		Total
Current Liabilities		
Accounts Payable	\$	16,410,993.72
Payroll Payable		4,944,159.45
Due to Other Agencies		41,543.08
Interest Payable		1,606,487.52
Escheat Payable		817,991.36
Unearned Revenues		63,996,797.00
Student Refunds Payable		79,945.63
Other Payables		12,785,529.38
Net OPEB Liability Current		458.00
Capital Lease Obligation Current		113,707.67
Notes and Loans Current Payable		4,879,609.59
Revenue Bonds Current Payable, Net		9,482,188.52
Employees' Compensable Leave		2,876,410.38
Total Current Liabilities		118,035,821.30
Non-Current Liabilities	-	
Net Pension Liability		18,886,127.00
Net OPEB Liability		89,774.00
Capital Lease Obligation		217,587.96
Notes and Loans Payable		91,859,747.85
Revenue Bonds Payable, Net		97,959,258.05
Employees' Compensable Leave		3,204,231.36
Total Non-Current Liabilities		212,216,726.22
TOTAL LIABILITIES		330,252,547.52
Deferred Inflows		
Deferred Inflows of Resources-Pension		5,028,368.00
Deferred Inflows of Resources-OPEB		19,952.00
Total Deferred Inflows		5,048,320.00
NET POSITION		
Net Investment in Capital Assets		119,126,075.74
Restricted For:		
Debt Retirement		833,898.93
Other Restricted		2,890,169.91
Funds Held as Permanent Investments:		•
Endowments		60,259,166.59
Unrestricted		23,695,013.06
TOTAL NET POSITION	\$	206,804,324.23

(An Agency of the State of Texas)

STATEMENT OF REVENUES, EXPENSES, AND CHANGE IN NET POSITION

For the Year Ended August 31, 2018

	2018
OPERATING REVENUES	
Tuition and Fees-Pledged	\$ 113,330,977.06
Discount on Tuition and Fees	(33,242,663,46)
Auxiliary Enterprises-Pledged	17,075,215.39
Other Sales of Goods and Services-Pledged	135,111.72
Federal Revenue	20,005,822.35
Federal Pass-Through Revenue	364,410.19
State Revenue	758,076.08
State Pass-Through Revenue	8,217,385.01
Other Contracts and Grants-Pledged	1,292,020.09
Other Operating Revenue	6,370,004.21
Total Operating Revenues	134,306,358.64
OPERATING EXPENSES	
Salaries and Wages	92,983,608.92
Payroll Related Costs	18,159,524.80
Professional Fees and Services	9,036,088.46
Travel	3,122,437.49
Materials and Supplies	9,295,787.83
Communication and Utilities	7,107,617.64
Repairs and Maintenance	8,806,472.69
Rental and Leases	1,818,688.58
Printing and Reproduction	502,595,25
Bad Debt Expense	3,046,217.66
Scholarships	20,785,451.88
Other Operating Expenses	9,650,745.41
Depreciation and Amortization	19,267,981.98
Total Operating Expenses	203,583,218.59
Operating Income (Loss)	\$ (69,276,859.95)

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STATEMENT OF REVENUES, EXPENSES, AND CHANGE IN NET POSITION

For the Year Ended August 31, 2018

		2018
NON-OPERATING REVENUES (EXPENSES)		
Legislative Revenue	\$	55,516,210.00
Additional Appropriation		11,373,752.46
Gifts ·		3,496,454.10
Federal Revenue Nonoperating		25,348,224.39
Interest Income		4,714,990.73
Investing Activities Expenses		(341,616.96)
Interest Expense and Fiscal Charges		(6,735,487.03)
Net Increase (Decrease) Fair Value		6,560,182.97
Other Nonoperating Revenue/Expense		619,531.90
Total Non-Operating Revenues(Expenses)		100,552,242.56
Income (Loss) Before other Revenues, Expenses, Gains/Losses and Transfers		31,275,382.61
OTHER REVENUES, EXPENSES, GAINS, AND TRANSFERS		
Capital Appropriations (HEAF)		11,659,843.00
Additions to Permanent and Term Endowments		126,459.10
Lapses		(1,467,110.74)
Legislative Transfer-In		150,131.00
Transfer-In		94,483.36
Transfer-Out		(88,882.32)
Total Other Revenues, Expenses, Gain/Losses and Transfers		10,474,923.40
Change in Net Position		41,750,306.01
Beginning Net Position	_	165,159,346.22
Restatement, Note 14		(105,328.00)
Ending Net Position	\$	206,804,324.23

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STATEMENT OF CASH FLOWS

For the Year Ended August 31, 2018

Cash Flows from Operating Activities	2018
Proceeds from tuition and fees	\$ 75,616,979.74
Proceeds from research grants and contracts	32,009,426.50
Proceeds from state grants and contracts	4,363,827.00
Proceeds from auxiliary enterprises	17,075,215.39
Proceeds from other revenues	7,784,343.49
Payments to suppliers for goods and services	(54,242,542.41)
Payments to employees for salaries and wages	(93,387,233.38)
Payments for employee related costs	(23,107,556.96)
Payments for pension benefits to plan members	(2,345,567.00)
Payments for OPEB benefits to plan members	(15,096.00)
Payments for other expenses	(11,206,719.02)
Net Cash Provided (Used) by Operating Activities	(47,454,922.65)
Cash Flows from Noncapital Financing Activities	
Proceeds from state appropriations	76,417,758.06
Proceeds from gifts	3,622,913.20
Proceeds from grants receipts	25,348,224.39
Payments of principal on debt issuance	(526,316.70)
Net Cash Provided (Used) by Noncapital Financing Activities	104,862,578.95
Cash Flows from Capital and Related Financing Activities	
Proceeds from debt issuance	341,523.15
Payments for additions to capital assets	(24,188,653.76)
Payments of principal on debt issuance	(15,481,607.14)
Payments of interest on debt issuance	(6,892,487.00)
Net Cash Provided (Used) by Capital and Related Financing Activities	(46,221,224.75)
Cash Flows from Investing Activities	
(Purchase) Sale of investments, net	197,107.31
Proceeds from interest and investment income	4,373,373.77
Proceeds from principal payments on loans	(5,748.00)
Net Cash Provided (Used) by Investing Activities	4,564,733.08
Net Increase (Decrease) in Cash and Cash Equivalents	15,751,164.63
Beginning cash and cash equivalents	75,283,193.33
Ending Cash and Cash Equivalents	\$ 91,034,357.96
Unrestricted cash and cash equivalents	60,470,402.84
Restricted cash and cash equivalents	30,563,955.12
Ending Cash and Cash Equivalents	\$ 91,034,357.96

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STATEMENT OF CASH FLOWS (Continued)

For the Year Ended August 31, 2018

Reconciliation of Operating (Loss) to Net Cash	2018				
(Used) by Operating Activities					
Operating gain (loss)	\$ (69,276,859.95)				
Adjustments to reconcile operating (loss)					
to net cash (used) by operating activities:					
Depreciation and amortization	19,267,981.98				
Bad Debt Expense	3,046,217.66				
Pension Expense	1,518,322.00				
OPEB Expense	4,830.00				
Operating (Loss) and Cash Flow Categories					
Classification Differences	(45,439,508.31)				
Changes in Operating Assets and Liabilities:					
(Increase) Decrease in:					
Accounts receivable, net	(9,698,140.10)				
Due from other funds	11,506,418.41				
Inventories	113,524.27				
Prepaid expenses	(1,711,654.15)				
Other assets	119,983.02				
Deferred outflows of resources	(6,088,599.72)				
Accounts payable	5,890,972.64				
Salaries payable	(81,524.96)				
Unearned revenue	635,085.00				
Compensated absences liability	(322,099.50)				
Define benefit pensions	(3,863,889.00)				
Defined benefit OPEB	(19,926.00)				
Deferred inflows of resources	1,162,119.00				
Due to state	(21,551.44)				
Escheat payable	228,100.50				
Student refunds payable	(19,912.85)				
Other current liabilities	155,680.54				
Net Cash (Used) by Operating Activities	\$ (47,454,922.65)				
See Notes to Financial Statements.					
Non-Cash Transactions Net Change in Fair Value of Investments	\$ 6,560,182.97				

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NOTES TO FINANCIAL STATEMENTS

For the Year Ended August 31, 2018

#### NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of Texas Southern University (TSU), reported as a business-type activity in the State of Texas' Comprehensive Annual Financial Report, have been prepared in conformity with generally accepted accounting principles (GAAP) for local governmental units and with State statutes. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

TSU's annual financial report is prepared to satisfy both the requirements of GAAP and the Texas Comptroller of Public Accounts' (the "Comptroller") requirements as specified in the Comptroller's *Reporting Requirements for Annual Financial Reports of State Agencies and Universities*. The Comptroller specifies, among other items, account captions, note organization, and does not allow the rounding of financial statement amounts to whole dollars.

The most significant accounting and reporting policies of TSU are described in the following notes to the financial statements:

#### A. Reporting Entity

TSU is an agency of the State of Texas (the "State"). No component units have been identified which should be presented within TSU's report.

#### B. General Background

TSU serves the State by providing education, research, and extension work in the fields of the arts, business, education, law, pharmacy, public affairs, science, and technology. TSU is located within the heart of Houston, Texas. It is home to an increasing diverse population of students with more than 80 undergraduate, graduate and professional degree programs.

#### C. Financial Statement Presentation

In fiscal year 2018, TSU implemented accounting standard GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other than Pensions (OPEB) that replaces Statement No. 45. The primary objective of this statement is to improve information provided by state and local governmental employers about financial support for OPEB that is provided by other entities. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for all postemployment benefits with regard to providing decision-useful information, supporting assessments of accountability and interperiod equity, and creating additional transparency.

These financial statements include implementation of (GASB) Statement No. 34, Basic Financial Statements – and Management's Discussion and Analysis – for Public Colleges and Universities. Requirements of the statement include the following:

- A Management's Discussion and Analysis (MD&A) section providing an analysis of TSU's overall financial position and results of operations.
- Financial statements prepared using full accrual accounting for all of TSU's activities.

Statement No. 34 established standards for external financial reporting for all public colleges and universities, which includes a statement of net position, a statement of revenues, expenses, and changes in net position, and a statement of

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

cash flows. It requires the classification of net position into three components – net investment in capital assets; restricted; and unrestricted. These classifications are defined as follows:

- Net investment in capital assets This component of net position consists of capital assets, including
  restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds,
  mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of
  those assets.
- Restricted This component of net position consists of constraints placed on net position use through external constraints imposed by creditors (such as through debt covenants), grantors, contributors, laws, regulations of other governments or constraints imposed by law through constitutional legislation.
- Unrestricted This component of net position consists of net position that does not meet the definition of "restricted" or "net investment in capital assets."

#### D. Measurement Focus and Basis of Accounting

For financial reporting purposes, TSU is considered a special-purpose government engaged only in business-type activities. Business-type activities are those that are financed in whole or in part by fees charged to external parties for goods or services. Accordingly, TSU's financial statements have been presented using the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis, revenues are recognized when earned and expenses are recorded when an obligation has been incurred.

#### E. Budgets and Budgetary Accounting

The budget is prepared biennially and represents appropriations authorized by the legislature and approved by the Governor (the General Appropriation Act). Unencumbered appropriations are generally subject to lapse 60 days after the end of the fiscal year for which they were appropriated.

#### F. Assets, Liabilities, Deferred Outflows/Inflows of Resources and Net Position

#### 1. Cash and Cash Equivalents

TSU's cash and cash equivalents are considered to be cash on hand, demand deposits, and short-term investments with original maturities of three months or less from the date of acquisition.

#### 2. Balance in State Appropriations

This item represents the balance of general revenue funds at August 31, 2018 as calculated in the Texas Comptroller's General Revenue Reconciliation.

#### 3. Current Receivables - Other

Other receivables include year-end accruals. All receivables are shown net of an allowance for uncollectible accounts.

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

#### Investments

In accordance with GASB Statement No. 31, Accounting and Reporting for Certain Investments and External Investment Pools, TSU reports all investments at fair value. Changes in unrealized gain (loss) on the carrying value of the investments are reported as a component of investment income in the statement of revenues, expenses, and changes in net position.

#### 4. Restricted Assets

Restricted assets include monies or other resources restricted by legal or contractual requirements, including those related to sponsored programs, donors, bond covenants, and loan agreements.

#### 5. Inventories and Prepaid Costs

Inventories are valued at cost, utilizing the first-in and first-out method. The consumption method of accounting is used, meaning these items are expensed when the items are consumed. Certain payments to vendors made in advance of the scheduled due date have been recorded as prepaid costs.

#### 6. Capital Assets

Capital assets are defined by the State as follows:

Class of Asset	<u>Threshold</u>
Land and Land Improvements	Capitalize all
Buildings and Building Improvements	\$100,000
Facilities and Other Improvements	\$100,000
Infrastructure-Depreciable	\$500,000
Infrastructure-Non-Depreciable	Capitalize all
Furniture and Equipment/Vehicles	\$5,000
Library Books (collections)	Capitalize all
Works of Art/Historical Treasures	Capitalize all
Leasehold Improvements	\$100,000
Internally Generated Computer Software	\$1,000,000
Other Computer Software	\$100,000
Land Use Rights – Permanent	Capitalize all
Land Use Right – Term	\$100,000
Other Intangible Capital Assets	\$100,000
Construction in Progress	Capitalize all

These assets are capitalized at cost. Donated capital assets, donated works of art, historical treasures and similar items acquired subsequent to fiscal year 2015, are recorded at acquisition value at the date of donation (marketplace value). Major outlays for capital assets and improvements are capitalized as projects are constructed. Depreciation is reported on all exhaustible assets. Inexhaustible assets such as works of art and historical treasures are not depreciated. Assets are depreciated or amortized over the estimated useful life of the asset using the straight-line method over the following estimated useful years:

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

Asset Description	Estimated <u>Useful Life</u>
Buildings and improvements	15 to 50 years
Machinery and equipment	3 to 10 years
Infrastructure	30 to 50 years
Computer software	5 to 6 years
Land use rights	10 years
Capital leases	5 years

#### 8. Accounts Payable

Accounts payable represents the liability for the value of assets or services received at the balance sheet date for which payment is pending.

#### 9. Compensated Absences

Employees' compensable leave balances represent the liability that becomes "due" upon the occurrence of relevant events such as resignations, retirements, and uses of leave balances by covered employees. Liabilities are reported separately as either current or noncurrent in the statement of net position. These obligations are normally paid from the same funding source from which each employee's salary or wage compensation was paid.

#### 10. Bonds Payable - General Obligation Bonds

General obligation bonds are reported as short-term liabilities (current for amounts due within one year) and long-term liabilities (noncurrent for amounts due thereafter) in the statement of net position. The bonds are reported at par, net of unamortized premiums, discounts and gains (losses) on bond refunding activities, if applicable.

#### 11. Bonds Payable - Revenue Bonds

Revenue bonds are reported as short-term liabilities (current for amounts due within one year) and long-term liabilities (noncurrent for amounts due thereafter in the statement of net position). The bonds are reported at par, net of unamortized premiums, discounts and gains (losses) on bond refunding activities, if applicable.

#### 12. Net Position, Deferred Outflows/Inflows of Resources

Net position is the difference between assets plus deferred outflows of resources and liabilities plus deferred inflows of resources.

Deferred outflow of resources is a consumption of an entity's net assets (a decrease in assets in excess of any related decreased in liabilities or an increase in liabilities in excess of any related increase in assets) by the entity that is applicable to a future reporting period. The University has two items that qualify for reporting in this category:

• Deferred outflows of resources for pension – Reported in the government wide financial statement of net position, this deferred outflow results from pension plan contributions made after the measurement date of the net pension liability and the results of 1) differences between projected and actual earnings on pension plan

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

investments; 2) changes in actuarial assumptions; 3) differences between expected and actual actuarial experiences and 4) changes in the proportional share of pension liabilities. The deferred outflows of resources related to pensions resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the next fiscal year. The deferred outflows resulting from differences between projected and actual earnings on pension plan investments will be amortized over a closed five year period. The remaining pension related deferred outflows will be amortized over the expected remaining service lives of all employees (active and inactive employees) that are provided with pensions through the pension plan.

• Deferred outflows of resources for post-employment benefits — Reported in the government wide financial statement of net position, this deferred outflow results from OPEB plan contribution made after the measurement date of the net OPEB liability and the results of 1) differences between projected and actual earnings on OPEB plan investments and 2) changes in the University's proportional share of OPEB liabilities. The deferred outflows of resources related to post-employment benefits resulting from the University's contributions subsequent to the measurement date will be recognized as a reduction of the net post-employment benefit liability in the next fiscal year. The deferred outflows resulting from differences between projected and actual earnings on OPEB plan investments will be amortized over a closed five year period. The remaining deferred outflows will be amortized over the expected remaining service lives of the employees (active and inactive employees) that are provided with post-employment benefits through the post-employment benefit plan.

A deferred inflow of resources is an acquisition of an entity's net position (an increase in assets in excess of any related increase in liabilities or a decrease in liabilities in excess of any related decrease in assets) by the entity that is applicable to a future reporting period. The University has two items that qualify for reporting in this category:

- Deferred inflows of resources for pension Reported in the government wide financial statement of net position, these deferred inflows result primarily from 1) changes in actuarial assumptions; 2) differences between expected and actual actuarial experiences and 3) changes in the proportional share of pension liabilities. These pension related deferred inflows will be amortized over the expected remaining service lives of all employees (active and inactive employees) that are provided with pensions through the pension plan.
- Deferred inflows of resources for post-employment benefits Reported in the government wide financial statement of net position, these deferred inflows primarily from 1) changes in actuarial assumptions and 2) differences between expected and actual actuarial experiences. These post-employment related deferred inflows will be amortized over the expected remaining service lives of all employees (active and inactive employees) that are provided with post-employment benefits through the post-employment benefit plan.

#### 13. Other Post-Employment Benefits (OPEB)

The fiduciary net position of the Employees Retirement System of Texas (ERS) State Retiree Health Plan (SRHP) has been determined using the flow of economic resources measurement focus and full accrual basis of accounting. This includes, for purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to other post-employment benefits; OPEB expense; and information about assets, liabilities and additions to/deductions from SRHP's fiduciary net position. Benefit payments are recognized when due and are payable in accordance with the benefit terms.

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

#### 14. Pensions

The University participates in the Teacher Retirement System of Texas (TRS) pension plan, a multiple employer cost-sharing-defined benefit pension plan with a special funding situation. The fiduciary net position of TRS has been determined using the flow of economic resources measurement focus and full accrual basis of accounting. This includes, for purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, pension expense, and information about assets, liabilities and additions to/deductions from TRS's fiduciary net position. Benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms. Investments are reported at fair value.

#### G. Estimates

The preparation of financial statements, in conformity with generally accepted accounting principles, requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### H. Operating versus Non-operating Revenues

TSU categorizes revenues as operating versus non-operating following the Comptroller's guidelines. Generally, all revenues are considered operating revenue unless they are non-exchange transactions, such as State appropriations, gifts, or investment related earnings.

#### I. Restricted versus Unrestricted Resources

Expenses incurred by TSU for items that could be applied to restricted or unrestricted sources are first applied to unrestricted sources, unless such items were specifically budgeted for use from a restricted source.

#### J. Economic Dependency

TSU relies extensively on State appropriations as well as resources from grantor agencies to support its operations.

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

#### NOTE 2: CAPITAL ASSETS

During fiscal year 2018, TSU collected \$2,927,075.88 in insurance recoveries that are reported in the financial statements as settlements and claims. A summary of changes in capital assets for the year ended August 31, 2018 is as follows:

		Balance 9/1/2017		Reclassify mpleted CIP		Additions		Deletions		Balance 8/31/2018
Non-depreciable or Non-amortizable Ass	etc	9/1/2017	Co	mpietea CII		Audinons		Defetions		0/31/2010
Land and Land Improvements	\$	17,340,999.60	\$	_	\$	14,200.00	\$		\$	17,355,199.60
Construction in Progress	Ψ	2,206,816.70	Ψ	(31,110.00)	Ψ.	16,577,489.91	~	-	4	18,753,196.61
Other Tangible Capital Assets		2,829,312.50		(51,110.00)		-		_		2,829,312.50
Total Non-depreciable/amortizable		22,377,128.80		(31,110.00)		16,591,689.91		*		38,937,708.71
Depreciable Assets										
Buildings and Building Improvements		454,022,899.43		31,110.00		2,884,784.10		-		456,938,793.53
Infrastructure		7,096,483.95		-		-		-		7,096,483.95
Facilities and Other Improvements		16,650,893.64		-		-		-		16,650,893.64
Furniture and Equipment		30,338,672.98		-		1,719,252.93		(91,644.57)		31,966,281.34
Vehicle, Boats and Aircraft		1,996,542.91		-		578,679.25		(31,294.00)		2,543,928.16
Other Capital Assets		33,836,646.89		-		2,414,247.57	(5	5,461,873.25)		30,789,021.21
Total Depreciable Assets	_	543,942,139.80		31,110.00		7,596,963.85	(5	5,584,811.82)		545,985,401.83
Less Accumulated Depreciation for:										
Buildings and Building Improvements	(	240,899,947.25)		-		(14,006,663.62)		_	(	254,906,610.87)
Infrastructure		(3,083,192.40)		-		(417,970.20)		-		(3,501,162.60)
Facilities and Other Improvements		(12,119,214.12)		-		(332,159.64)		-		(12,451,373.76)
Furniture and Equipment		(22,815,426.18)		-		(2,246,958.72)		91,644.57		(24,970,740.33)
Vehicle, Boats, and Aircraft		(1,529,905.94)		-		(134,192.87)		31,294.00		(1,632,804.81)
Other Capital Assets		(16,652,689.43)				(2,081,108.37)	4	5,461,873.25		(13,271,924.55)
Total Accumulated Depreciation	$\overline{}$	297,100,375.32)		-		(19,219,053.42)		5,584,811.82	(	310,734,616.92)
Depreciable Assets, Net		246,841,764.48		_		(11,622,089.57)		-		235,250,784.91
Intangible Capital Assets- Amortizable										
Computer Software - Intangible		724,547.08		-		-		-		724,547.08
Total Intangible Capital Assets		724,547.08		-				-		724,547.08
Less Accumulated Amortization for:										
Computer Software - Intangible		(488,059.14)				(48,928.56)		-		(536,987.70)
Total Accumulated Amortization		(488,059.14)		-		(48,928.56)		-		(536,987.70)
Intangible Capital Assets		236,487.94		*		(48,928.56)		-		187,559.38
Activities Capital Assets - Net.	\$	269,455,381.22	\$	-	\$	4,920,671.78	\$		\$	274,376,053.00

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

Construction commitments outstanding at year end were as follows:

Bldg No.	Project Description/ Project Manager	O	verall Project Budget	Te	otal Spent To Date		lemaining Balance
193	University Towers	\$	628,900.00	\$	621,680.00	\$	7,220.00
201	Library\Learning Center		60,000,000.00		18,131,516.61	4]	1,868,483.39
		\$ (	60,628,900.00	\$	18,753,196.61	\$ 41	1,875,703.39

#### NOTE 3: DEPOSITS AND INVESTMENTS

#### A. Cash in Bank-Carrying Amount

As of August 31, 2018, the carrying amount of cash is:

Custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, TSU will not be able to recover deposits or will not be able to recover collateral securities that are in the possession of an outside party. The bank balances that were exposed to custodial credit risks are as follows:

Carrying Amount-Cash in Bank	Amount				
Cash in Bank- Carrying Amount	\$	40,979,405.30			
Less: Nonnegotiable CD's included in Carrying Amount		•••			
Less: Uninvested Collateral Included in Carrying Amount		<b>146</b>			
Total Cash In Bank	\$	40,979,405.30			
Current Assets Restricted Cash in Bank		79.88			
Cash in Bank Per AFR	\$	40,979,485.18			

		Uninsured and collateralized	Uninsured and collateralized with securities
	Uninsured and	with securities held by the	held by the pledging financial institution's
Fund Type	uncollateralized	pledging financial institution	trust department but not in the state's name
5	\$0.00	\$40,479,485.18	\$0.00

#### B. Investments

TSU has adopted written investment policies regarding the investment of its endowment and non-endowed funds. All investments shall be made in accordance with applicable laws, the investment policies, and resolutions of the Board of Regents. In summary, TSU is authorized to invest in the following:

Direct obligations of the U.S. Government or its agencies and instrumentalities Obligations of this State, or its agencies or its instrumentalities Fully collateralized certificates of deposit Fully collateralized repurchase agreements or reverse repurchase agreements

Bankers' acceptance notes

Bankers' acceptance notes

Commercial paper Mutual funds

\*

Investment pools

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

Cash management and fixed income funds exempt from federal income taxation
Negotiable certificates of deposit
Corporate bonds rated in one of the two highest categories
Common or convertible preferred stock
Foreign government bonds
Foreign corporate bonds

As of August 31, 2018, TSU had the following investments:

Investment Type	Fair Value
U.S. Government Agency Obligations \$	4,591,945.60
U.S. Treasury Securities	3,061,867.54
Equity	38,695,359.95
Taxable Municipal Issues	191,526.60
Corportate Obligations	6,658,789.53
International Equity	6,816,370.73
Fixed Income Money Market Funds	63,152,389.27
Total Fair Value \$	123,168,249.22

Credit risk. Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. TSU's investment policy limits investments in obligations of states, agencies, counties, cities, and other political subdivisions of any investments rated greater than A or its equivalent. Corporate bonds, debentures, or similar debt instruments must be rated by a nationally recognized investment rating firm in one of the two highest long-term rating categories, without regard to gradation within those categories.

The following table presents each applicable investment type grouped by rating as of August 31, 2018:

Inve	efm	ent	Rafi	ann
HIIYU	Sun	CIEL	KAU	11152

Investment Type		AAA	AA	AA+	AA-	A
U.S. Treasury Securities	s	3,061,867.54	\$ -	\$ -	\$ -	\$ 
Corporate Obligations	\$	1,286,703.89	\$ 58,742.60	\$ 303,565.41	\$ 126,977.64	\$ 698,341.71
Investment Ratings						
Investment Type		<b>A</b> +	<b>A</b> -	 BBB	BBB+	 BBB-
Corporate Obligations	s -	181,971.52	\$ 1,183,608.49	\$ 1,445,811.67	\$ 1,071,806.47	\$ 301,260.13

#### Unrated

Investment Type	
U.S. Government Agency Obligations	\$ 4,591,945.60
Equity	\$ 38,695,359.95
International Equity	\$ 6,816,370.73
Fixed Income Money Market Funds	\$ 63,152,389.27
Taxable Municipal Issues	\$ 191,526.60

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

Concentration of credit risk – investments. TSU's investment policy contains diversification as an investment risk but does not contain any limitation on a dollar amount that may be invested in a specific maturity, issuer, or class of investment for its non-endowment funds and endowment funds.

Custodial credit risk – investments. For an investment, this is the risk that, in the event of the failure of the counterparty, TSU will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. TSU's investment policy requires safekeeping securities at financial institutions, avoiding physical possession. Further, all trades, where applicable, are executed by delivery versus payment to ensure that securities are deposited in TSU's safekeeping account prior to the release of funds. The investments of \$123,168,249.22 are subject to Uninsured and Unregistered Fair Value, Securities Held by Counterparty Credit Risk.

Interest rate risk-investments. For an investment, this is the risk that changes in interest rates will adversely affect the fair value of an investment.

The following table demonstrates TSU's interest rate risk.

			Investm	Investment Maturities (in Years)					
	Fair		Less			More			
Investment Type	Value	Stocks	Than 1	1 to 5	6 to 10	than 10			
Agency Discount Securities	\$ 2,598,667.73	\$ -	\$ 2,598,667.73	\$ -	\$ -	\$ -			
Agencies	1,993,277.87	-	-	-	105,426.55	1,887,851.32			
Treasuries	3,061,867.54	-	110,188.52	899,901.02	941,956.31	1,109,821.69			
Common Stock	38,695,359.95	38,695,359.95	-	-	-	-			
Taxable Municipal Issues	191,526.60	-	-	-	73,971.80	117,554.80			
Corporate Obligations	6,658,789.53	-	-	2,208,212.02	2,166,031.97	2,284,545.54			
International Equity	6,816,370.73	6,816,370.73	-	-	-	-			
Money Market Funds	63,152,389.27		63,152,389.27			-			
Total	\$ 123,168,249.22	\$ 45,511,730.68	\$ 65,861,245.52	\$ 3,108,113.04	\$ 3,287,386.63	\$ 5,399,773.35			

Fair value measurement – investments. GASB 72 addresses accounting and reporting issues related to fair value measurements. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly fashion between market participants at measurement date. GASB 72 establishes a Fair Value Hierarchy that includes three levels of input based on reliability and objectivity of the information:

Level 1 — inputs are quoted prices (unadjusted) in active markets for assets or liabilities identical to the ones being measured. Level 1 inputs receive the highest priority.

Level 2 — inputs are observable for similar assets or liabilities, either directly (quoted market prices for similar assets or liabilities) or indirectly (corroborated from observable market information).

Level 3 — inputs are unobservable (for example: management's assumption of the default rate among underlying mortgages of a mortgage-backed security). Level 3 inputs receive the lowest priority.

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

Fair Value Hierarchy for TSU's investments as of August 31, 2018 is as follows:

	Fair Value Hierarchy					
Investments Level 1		Level 2 Inputs	Level 3 Inputs	Net Asset Value	Fair Value	
U. S. Government						
US Government Agency Obligation	\$ -	\$ 4,591,945.60	\$ -	\$ -	\$ 4,591,945.60	
US Treasury Securities	3,061,867.54	-	-	-	3,061,867.54	
Equity	38,695,359.95	-	-	-	38,695,359.95	
Corporate Obligations	_	6,658,789.53	-	-	6,658,789.53	
Taxable Municipal Issues	-	191,526.60	-	-	191,526.60	
International Equity	-	6,816,370.73	-	-	6,816,370.73	
Fixed Income Money Market Funds	63,152,389.27	-	_	-	63,152,389.27	
Total Investments	\$ 104,909,616.76	\$ 18,258,632.46	\$ -	\$ -	\$ 123,168,249.22	

#### NOTE 5: SUMMARY OF LONG-TERM LIABILITIES

During the year ended August 31, 2018, the following changes occurred in the long-term liabilities:

Long-Term Liabilities	Balance 9/1/2017	Additions	Reductions	Balance 8/31/2018	Amounts Due Within One Year	Amounts Due Thereafter
Revenue Bonds Payable:						
Series 2011	\$ 23,025,000.00	\$ -	\$ 1,230,000.00	\$ 21,795,000.00	\$ 1,300,000.00	\$ 20,495,000.00
Series 2013	33,690,000.00	-	6,615,000.00	27,075,000.00	5,395,000.00	21,680,000.00
Series 2016	52,890,000.00	-	1,815,000.00	51,075,000.00	1,890,000.00	49,185,000.00
Premiums & discounts	8,538,821.19	-	1,042,374.62	7,496,446.57	897,188.52	6,599,258.05
Total revenue bonds	118,143,821.19	-	10,702,374.62	107,441,446.57	* 9,482,188.52	97,959,258.05
Notes Payable:						
Capital Lease Obligations	-	341,523.15	10,227.52	331,295.63	113,707.67	217,587.96
HBCU Loan 2011-4	52,135,596.05	-	2,360,474.69	49,775,121.36	2,415,985.14	47,359,136.22
HBCU Loan 2012-10	49,372,766.39	-	2,408,530.31	46,964,236.08	2,463,624.45	44,500,611.63
Total notes payable	101,508,362.44	341,523.15	4,779,232.52	97,070,653.07	* 4,993,317.26	92,077,335.81
Other Liabilities:						
Compensated Absences	6,402,741.24	151,731.10	473,830.60	6,080,641.74	2,876,410.38	3,204,231.36
Total other liabilities	6,402,741.24	151,731.10	473,830.60	6,080,641.74	2,876,410.38	3,204,231.36
Total	\$ 226,054,924.87	\$ 493,254.25	\$ 15,955,437.74	\$ 210,592,741.38	\$ 17,351,916.16	\$ 193,240,825.22
Long-term Debt Due in More	e Than One Year			\$ 193,240,825.22		
*Debt associated with capital	l assets			\$ 204,512,099.64		

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

Annual debt service requirements to maturity for revenue bonds are as follows:

Ending Aug. 31	Revenu	ie Bonds
	Principal	Interest
2019	\$ 8,585,000.00	\$ 4,684,587.50
2020	9,005,000.00	4,263,987.50
2021	9,450,000.00	3,821,018.76
2022	9,940,000.00	3,331,768.76
2023	6,770,000.00	2,922,143.76
2024-2028	23,635,000.00	10,691,568.76
2029-2033	21,205,000.00	4,213,050.00
2034-2038	11,355,000.00	687,900.00
Total	\$ 99,945,000.00	\$ 34,616,025.04

Interest expense incurred on revenue bonds for the year ended August 31, 2018 totaled \$4,968,087.54.

#### A. Notes and Loans Payable

#### 1. Student Housing-University Towers

On September 27, 2012, pursuant to the Board resolution made on July 6, 2012, TSU secured financing to construct new student housing, consisting of 800 beds, to be located on the eastside of the campus at Wheeler and Sampson streets. The financing of this project is through the U.S. Department of Education's Historically Black Colleges and Universities loan program initiative. The amount of the loan is not to exceed \$55,000,000.00. As of August 31, 2018, the total amount of proceeds advanced under this loan is \$53,588,626.43. Pursuant to the terms of the loan agreement, the last day to advance funds was March 1, 2016. The building was placed into service during August 2016. Interest expense was capitalized through July 31, 2016. The interest rate will be fixed for each advance equal to U.S. Treasury yields prevailing at the dates at each advance plus 22.5 basis points (.225%). Scheduled payment dates are May 1st and November 1st of each year. The first principal payment date is November 2, 2016 and the maturity date is May 1, 2034. The debt service is secured by Housing rental revenues. Estimated loan debt requirements are as follows:

Year Ending			T	otal Estimated
August 31,	Principal	 Interest	_A	nnual Amounts
2019	\$ 2,463,624.45	\$ 1,057,359.57	\$	3,520,984.02
2020	2,517,293.25	1,003,690.77		3,520,984.02
2021	2,572,414.63	948,569.39		3,520,984.02
2022	2,639,111.42	881,872.60		3,520,984.02
2023	2,699,279.67	821,704.35		3,520,984.02
2024-2028	14,436,965.71	3,167,954.39		17,604,920.10
2029-2033	16,173,967.03	1,430,953.07		17,604,920.10
2034-2038	3,461,579.92	 59,403.51		3,520,983.43
	\$ 46,964,236.08	\$ 9,371,507.65	\$	56,335,743.73

Interest incurred for the year ended August 31, 2018 totaled \$1,082,903.34.

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

#### 2. Parking Garage

On September 26, 2011, pursuant to the Board resolution made in June 2011, TSU acquired the East and West parking garages from the Central Houston Parking, L.L.C. The acquisition was financed through U.S Department of Education's Historical Black Colleges and Universities loan program initiative. The loan amount was \$64,180,000.00. Existing debt service funds and reserves held by the trustees in Bank of New York Trust Company, NA., were also applied in the satisfaction of the purchase agreement and terms. Consequently, Central Houston Parking has since relinquished all beneficial interests, rights and title of the properties. The cost of the purchase was \$33,307,026.59. The debt service is secured by parking revenues.

#### 3. Student Housing - Tierwester Oaks and Richfield Manor Apartments

On September 26, 2011, pursuant to the Board resolution made in June 2011, TSU acquired the Tierwester Oaks and Richfield Manor Apartments from the Houston Student Housing II, L.L.C. The acquisition was financed through U.S Department of Education's Historical Black Colleges and Universities loan program initiative. The loan amount was \$64,180,000.00.

Existing debt service funds and reserves held by the trustees in Bank of New York Trust Company, NA., were also applied in the satisfaction of the purchase agreement and terms. Consequently, Houston Student Housing II has since relinquished all beneficial interests, rights and title of the properties. The cost of the purchase was \$21,442,969.78. The debt service is be secured by housing rental revenues.

### 4. Student Housing – The University Courtyard Apartments

On September 26, 2011, pursuant to the Board resolution made in June 2011, TSU acquired the University Courtyard apartments from the Houston Student Housing, L.L.C. The acquisition was financed through U.S Department of Education's Historical Black Colleges and Universities loan program initiative. The loan amount was \$64,180,000.00.

Existing debt service funds and reserves held by the Trustees in Bank of New York Trust Company, NA., were also applied in the satisfaction of the purchase agreement and terms. Consequently, Houston Student Housing has since relinquished all beneficial interests, rights and title of the properties. The cost of the purchase was \$9,817,505.80. The debt service is be secured by Housing rental revenues. Estimated loan debt requirements are as follows:

Year Ending			Total Estimated
August 31,	Principal	Interest	Annual amount
2019	\$ 2,415,985.14	\$ 1,149,872.82	\$ 3,565,857.96
2020	2,469,845.88	1,096,012.08	3,565,857.96
2021	2,525,179.55	1,040,678.41	3,565,857.96
2022	2,593,126.38	972,731.58	3,565,857.96
2023	2,653,825.95	912,032.01	3,565,857.96
2024-2028	14,216,972.70	3,612,317.10	17,829,289.80
2029-2033	15,972,011.57	1,857,278.23	17,829,289.80
2034-2038	6,928,174.19	203,541.48	7,131,715.67
	\$49,775,121.36	\$ 10,844,463.71	\$ 60,619,585.07

Interest expense incurred for the year ended August 31, 2018 totaled \$1,178,773.26.

(An Agency of the State of Texas) NOTES TO FINANCIAL STATEMENTS, Continued For the Year Ended August 31, 2018

#### B. Compensated Absences

A State employee is entitled to be paid for all unused vacation time accrued, in the event of the employee's resignation, dismissal, or separation from State employment, provided the employee has had continuous employment with the State for six months. An expense and liability are recorded as the benefits accrue to employees. No liability is recorded for non-vesting accumulating rights to receive sick pay benefits. This obligation is usually paid from the same funding source from which the employee's salary or wage compensation was paid.

#### NOTE 6: BONDED INDEBTEDNESS

#### Revenue Bonds, Series 2011

Purpose To construct the new Leonard Spearman Technology Building

Amount of Issue \$31,500,000; all authorized have been issued

**Issue Date** 11-01-2010

Type of Bond Revenue Bond - Self Supporting

Reporting **Business-type Activities** 

Source of Revenue Pledged Revenues

Change in Debt None

#### Revenue Bonds, Series 2013

**Issue Date** 

On August 28, 2013 TSU defeased \$64,485,000 of outstanding revenue bonds. Purpose

The transaction refunded bonds 1998A-1, 1998A-2, 1998B, 2002 and 2003 series.

Amount of Issue \$62,355,000; all authorized have been issued

08-28-2013

Type of Bond Revenue Bond - Self Supporting

Reporting **Business-type Activities** 

Source of Revenue Pledged Revenues

None

Change in Debt

(An Agency of the State of Texas) NOTES TO FINANCIAL STATEMENTS, Continued For the Year Ended August 31, 2018

#### Revenue Bonds, Series 2016

Purpose

On June 23, 2016, TSU Board of Regents authorized the issuance of revenue

financing system bonds for the purpose of constructing a library/learning center

Amount of Issue

\$55,490,000; all authorized have been issued

**Issue Date** 

09-15-2016

Type of Bond

Revenue Bond - Self Supporting

Reporting

Business-type Activities

Source of Revenue Pledged Revenues

Change in Debt

None

#### **NOTE 8: LEASES**

#### **Operating Leases**

Included in the expenditures reported in the financial statements are the following amounts of rent paid or due under operating lease obligations.

Fund Type	Amount
Proprietary Fund	\$ 970,252.33

Future minimum lease rental payments under non-cancelable operating leases having an initial term in excess of one year are as follows:

Year Ending	Minimum Lease
August 31,	Payments
2019	\$ 621,181.56
2020	313,833.52
2021	313,833.52
2022	-
2023	_
Total	\$ 1,248,848.60

#### **Capital Leases**

TSU entered into an agreement with TPFA to purchase capital equipment for \$420,226.00 in fiscal year 2016.

Agencies that enter into a contractual agreement with Texas Public Finance Authority (TPFA) to finance capital projects are required to record the asset acquired and the related depreciation. TPFA records the related liability and interest. The decision to record the asset and related liability separately, in two different agencies, is based on the fact the CAFR combines all agencies and thus matches the assets and related liabilities on the statewide basis. Each agency must enter the annual capital outlay transfer in/out in USAS.

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

TSU entered into long-term lease for financing the purchase of capital vehicles. Such leases are classified as capital leases for accounting purposes and are recorded at present value of the future minimum lease payment at the inception of the lease.

A summary of original capitalized costs of all such property under lease in addition to the accumulated depreciation as of August 31, 2018, is presented below.

#### **Assets Under Capital Leases**

August 31, 2018

	Primary Government-Business-Type Activities		
Туре	Assets under Accumulated Capital Lease Depreciation		Total
Vehicles	\$341,523.15	\$ (4,774.21)	\$ 336,748.94
Total	\$341,523.15	\$ (4,774.21)	\$ 336,748.94

Future minimum lease payments under these capital leases, together with the present value of the net minimum lease payments at fiscal year-end are:

#### **Future Capital Lease Payments**

August 31, 2018

	Primary Government-Business-Type Activities		
			Total Future Minimum
Year	Principal	Interest	Lease
2019	\$113,707.67	\$ 5,738.99	\$ 119,446.66
2020	113,283.72	3,408.59	116,692.31
2021	104,304.24	1,082.86	105,387.10
2022	-	-	-
2023		-	
Total	\$331,295.63	\$ 10,230.44	\$ 341,526.07

#### NOTE 9: EMPLOYEE RETIREMENT PLANS

#### A. Teacher Retirement System (TRS)

The State of Texas has joint contributory retirement plans for substantially all its employees. One of the primary plans in which TSU participates is a cost-sharing, multi-employer, public employee retirement system administered by the Teacher Retirement System of Texas ("TRS"). TRS is primarily funded through State and employee contributions. Depending upon the source of funding for a participant's salary, TSU may be required to make contributions in lieu of the State.

All TSU personnel employed in a position on a half time or greater basis for at four and a half months or more are eligible for membership in TRS. Members with at least five years of service at age 65 or any combination of age plus years of service which equals 80, have a vested right to retirement benefits. Additionally, reduced benefits are available at age 55 with at least five years of service or at any age below 50 with 30 years of service. Members are fully vested after five years of service and are entitled to any benefits for which the eligibility requirements have been met.

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

TRS contribution rates for both employers and employees are not actuarially determined but are legally established by the State Legislature. Contributions by employees are 7.7 percent of gross earnings. Depending upon the source of funding for the employee's compensation, the State or TSU contributes a percentage of participant salaries totaling 6.8 percent of annual compensation. TSU's contributions to TRS for the year ended August 31, 2018 were \$2,089,618.72, which equaled the amount of the required contributions for the year.

Each of TRS's component government agencies accounts for its share of the pension fund based on its proportionate share of the State of Texas TRS Pension Fund. Disclosures regarding TSU's proportionate share as well as the underlying actuarial assumptions and conclusions are discussed in a separate note.

#### Optional Retirement Program (ORP)

The State of Texas has also established an Optional Retirement Program ("ORP") for institutions of higher education. Participation in the ORP is in lieu of participation in TRS. The ORP provides for the purchase of annuity contracts and mutual funds. Participants are vested in the employer contributions after one year and one day of service. The contributory percentages of participant salaries currently provided by the State of Texas and each participant are 6.60 percent and 6.65 percent, respectively. Depending upon the source of funding for the employee's compensation, TSU may be required to make the employer contributions in lieu of the State. Additionally, the State or TSU must make additional contributions above six percent depending upon the employee's date of hire. Since these are individual annuity contracts, the State and TSU have no additional or unfunded liability for this program.

 g. 31, 2018
\$ 2,052,003.13
2,289,453.29
\$ 4,341,456.42
\$

#### NOTE 9A: TRS PENSION FUND - TSU's PROPORTIONATE SHARE

The State of Texas has three retirement systems in its financial reporting entity – Employees Retirement System (ERS), Teacher Retirement System (TRS), and Texas Emergency Services Retirement System (TERS). These three retirement systems administer the following six defined benefit pension plans:

- ERS the Employees Retirement System of Texas Plan (ERS), the Law Enforcement and Custodial Officer Supplemental Retirement Plan (LECOS), the Judicial Retirement System of Texas Plan One (JRS 1) and Judicial Retirement System of Texas Plan Two (JRS2).
- TRS the Teacher Retirement System of Texas (TRS) plan
- TESRS the Texas Emergency Services Retirement System (TESRS) plan.

ERS, LECOS, JRS2, TRS, and TESRS plans are administered through trust; JRS1 plan is on a pay-as-you-go basis.

#### TRS plan

Teacher Retirement System is the administrator of the TRS plan, a cost-sharing, multiple-employer defined benefit pension plan with a special funding situation.

The employers of the TRS Plan include the state of Texas, TRS, the state's public schools, education service centers, charter schools, community and junior colleges. TRS membership is in employee class. All employees of public, state-supported education institutions in Texas who are employed for one-half or more of the standard work load and not exempted from membership under Texas Government Code, Title 8, Section 822.002 are covered by the system.

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

Employees of TRS and state of Texas colleges, universities and medical schools are members of the TRS plan.

The TRS Plan provides retirement, disability annuities and death and survivor benefits. The benefit and contribution provisions of the TRS Plan are authorized by state law and may be amended by the Legislature. The pension benefit formulas are based on members' average annual compensation and years of service credit. The standard annuity is 2.3 percent of the average of the five highest annual salaries multiplied by years of service credit. For grandfathered members who were hired on or before August 31, 2005 and meet certain criteria, the standard annuity is based on the average of the three highest annual salaries. The plan does not provide automatic cost of living adjustments (COLAs).

Audited Comprehensive Annual Financial Report (CAFR) for Teacher Retirement System may be obtained from:

Teacher Retirement System of Texas 1000 Red River Street Austin, Texas 78701-2698

During the measurement period of 2017 for fiscal 2018 reporting, the amount of TSU's contributions recognized by the plan was \$1,935,839.00. The contribution rates for the state and the members in the measurement period are presented in the table below:

#### **Required Contribution Rates**

	TRS Plan
Contribution Rates	
Employer	6.8%
Employees	7.7%

The total pension liability is determined by an annual actuarial valuation. The table below presents the actuarial methods and assumptions used to measure the total pension liability as of the August 31, 2017 measurement date.

#### **Actuarial Methods and Assumptions**

	TRS Plan
Actuarial Valuation Date	August 31, 2017
Actuarial Cost Method	Individual Entry Age Normal
Amortization Method	Level Percentage of Payroll, Floating
Actuarial Assumptions:	
Discount Rate	8.00%
Investment Rate of Return	8.00%
Inflation	2.50%
Salary Increase	3.50% to 9.50% including inflation
Mortality	
Active	90% of the RP 2014 Employee
	Mortality Tables for males and females.
Post-Retirement	2015 TRS Healthy Pensioner Mortality Tables None
Ad Hoc Post-Employment Benefit Changes	Notic

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

The actuarial assumptions used in valuation were primarily based on the result of an actuarial experience study for the four-year period ending August 31, 2014 and adopted September 2015. The mortality rates were based on 90% of the RP 2014 employee Mortality Tables for the active members. The Post-retirement mortality rates were based on 2015 TRS Health Pensioner Mortality Tables.

There have been no changes to the benefit provisions of the plan since the prior measurement date.

The discount rate of 8% was applied to measure the total pension liability. There has been no change in the discount rate since the prior measurement period. The projected cash flows into and out of the pension plan assumed that members, employers, and non-employer contributing entity make their contributions at the statutorily required rates. Under this assumption, the pension plan's fiduciary net position is projected to be sufficient to make all future pension benefit payments of current plan members. Therefore, the 8% long-term expected rate of return on pension plan investments was used as the discount rate without incorporating the municipal bond rate.

The long-term expected rate of return on plan investments was developed using a building-block method with assumptions including asset class of investment portfolio, target allocation, real rate of return on investments, and inflation factor. Under this method, best estimate ranges of expected future real rates of return (net of investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighing the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target allocation and best estimates of geometric real rates of return for each major asset class for the plan's investment portfolio are presented below:

Asset Class	Target Allocation	Long- Term Expected Geometric Real Rate of Return
Global Equity		
U.S.	18%	4.6%
Non-U.S. Developed	13%	5.1%
Emerging Markets	9%	5.9%
Directional Hedge Funds	4%	3.2%
Private Equity	13%	7.0%
Stable Value		
U.S. Treasury	11%	0.7%
Absolute Return	0%	1.8%
Stable Value Hedge Funds	4%	3.0%
Cash	1%	-0.2%
Real Return		
Global Inflation Linked Bonds	3%	0.9%
Real Assets	16%	5.1%
Energy and Natural Resources	3%	6.6%
Commodities	0%	1.2%
Risk Parity		
Risk Parity	5%	_ 6.7%
Total	100%	=

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

Sensitivity analysis was performed on the impact of changes in the discount rate on the proportionate share of TSU's net pension liability. The result of the analysis is presented in the table below:

#### Sensitivity of TSU's Proportionate Share of Net Pension Liability to Changes in Discount Rate

1% Decrease	<b>Current Discount Rate</b>	1% Increase
(7%)	(8%)	(9%)
\$ 31,838,278	\$ 18,886,127	\$ 8,101,359

The pension plan's fiduciary net position is determined using economic resources measurement focus and the accrual basis of accounting, which is the same basis used by Teacher Retirement System. Benefits and refunds of contributions are recognized when due and payable in accordance with the terms of the plan. Investments are reported at fair value. Fair value is a market-based measurement, not an entity-specific measurement. TRS utilizes one or more of the following valuation techniques in order to measure fair value: the market approach, the cost approach, and the income approach. More detailed information on the plan's investment policy, assets, and fiduciary net position, may be obtained from TRS' fiscal 2017 Comprehensive Annual Financial Report.

At August 31, 2018, TSU reported a liability of \$18,886,127 for its proportionate share of the collective net pension liability. The collective net pension liability was measured as of August 31, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. TSU's proportion at August 31, 2017 was .0590660066 percent which was an increase from the .0561855761 percent measured at the prior measurement date. TSU's proportion of the collective net pension liability was based on its contributions to the pension plan relative to the contributions of all the employers and non-employer contributing entity to the plan for the period September 1, 2016 through August 31, 2017.

For the year ending August 31, 2018, TSU recognized pension expense of \$1,518,322. At August 31, 2017, TSU reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		Deferred Outflows of Resources	eferred Inflows of Resources
Difference between expected and actual experience	\$	276,313.00	\$ 1,018,504.00
Change of assumptions		860,293.00	492,498.00
Net difference between projected and actual investment retu	ırn		1,376,380.00
Change in proportion and contribution difference		851,644.00	2,140,986.00
Contribution subsequent to the measurement date		2,089,618.72	-
Total	\$	4,077,868.72	\$ 5,028,368.00

The \$ 2,089,618.72 reported as deferred outflows of resources resulting from contributions subsequent to the measurement date will be recognized as a reduction in the net pension liability for the year ending August 31, 2019.

Amounts reported as deferred outflows and inflows of resources related to pensions will be recognized in pension expense in the following years:

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

	Amortization of
Year Ending	deferred
August 31,	outflows/inflows
2019	\$ (991,687.00)
2020	213,863.00
2021	(1,084,294.00)
2022	(1,330,912.00)
2023	59,526.00
Thereafter	93,386.00
Total	\$ (3,040,118.00)

#### NOTE 9B: ERS OPEB Plan - TSU's PROPORTIONATE SHARE

#### **ERS** plan

Employees Retirement System is the administrator of the State Retiree Health Plan (SRHP), a cost-sharing, multiple-employer defined benefit OPEB plan with a special funding situation.

The 61 employers of SRHP include state of Texas agencies and universities, community and junior colleges, and other entities specified by the Legislature. Benefits are provided to retirees through the Texas Employees Group Benefits Program as authorized by Texas Insurance Code, Chapter 1551.

The SRHP provides postemployment health care, life and dental insurance benefits to retirees. The benefit and contribution provisions of the SRHP are authorized by state law and may be amended by the Legislature. Retirees must meet certain age and service requirements and have at least 10 years of service at retirement to participate in the plan. Surviving spouses and dependents of retirees are also covered by the plan. The plan does not provide automatic cost of living adjustments (COLAs).

Audited Comprehensive Annual Financial Report (CAFR) for Employees Retirement System may be obtained from:

Employees Retirement System of Texas 200 E. 18<sup>th</sup> Street Austin, Texas 78701

During the measurement period of 2017 for fiscal 2018 reporting, the amount of TSU's contributions recognized by the plan was \$24,386.43. The employer does not contribute toward dental or optional life insurance. Surviving spouses and their dependents do not receive any employer contribution.

The contribution requirements for the state and the members in the measurement period are presented in the table below:

# **Employer Contribution Rates Retiree Health and Basic Life Premium**

	7	The total OPEB
Retiree Only	· · · ·	iability is determined
Retiree & Spouse	710.70	by an annual actuarial
Retiree & Children	X 74 10	valuation. The table pelow presents the
Retiree & Family	1207.78	below breselles me

(An Agency of the State of Texas)

NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

The total OPEB liability is determined by an annual actuarial valuation. The table below actuarial methods and assumptions used to measure the total OPEB liability as of the August 31, 2017 measurement date.

#### **Actuarial Methods and Assumptions**

	SRHP
Actuarial Valuation Date	August 31, 2017
Actuarial Cost Method	Entry Age
Amortization Method	Level Percent of Payroll, Open
Remaining Amortization Period	30 Years
Actuarial Assumptions:	•
Discount Rate	3.51%
Inflation	2.50%
Salary Increase	2.50% to 9.50%, including inflation 8.50% for FY 2019, decreasing 0.50% per year to 4.50% for FY 2027 and later
Healthcare Cost and Trend Rate	years
Aggregate Payroll Growth	3.00% Experience-based tables of rates that are specific to the class
Retirement Age	of employee
Mortality	
State Agency Members	0.04 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Service Retirees, Survivors and Other Inactive Members	2017 State Retirees of Texas Mortality table with a 1 year set forward for male CPO/CO members and Ultimate MP Projection Scale projected from the year 2017 RP-2014 Disabled Retiree Mortality
Disabled Retirees	with Ultimate MP Projection Scale projected from the year 2014 RP-2014 Active Member Mortality tables with Ultimate MP Projection
Active Members	Scale from the year 2014
Higher Education Members	
Service Retirees, Survivors and Other Inactive Members	Tables based on TRS experience with full generational projection using Scale BB from Base Year 2014 Tables based on TRS experience with full generational projection using Scale BB from Base Year 2014 using a 3-year set forward and minimum mortality rates
Disabled Retirees	of four per 100 male members and two per 100 female members Sex Distinct RP-2014 Employee Mortality multiplied by 90% with full
Active Members	generational projection using Scale BB

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

Ad Hoc Post-Employment Benefit Changes

None

The many actuarial assumptions used in the valuation were primarily based on the result of actuarial experience studies performed by the ERS and TRS retirement plan actuaries for the period Sept. 1, 2011 to Aug. 31, 2016 for state agency members and for the period Sept. 1, 2010 to Aug. 31, 2014 for higher education members. The mortality rates were based on the tables identified in the table above titled *Actuarial Methods and Assumptions*.

The following benefit revisions have been adopted since the prior valuation for retirees and dependents for whom Medicare is not primary:

- a. increase in the out-of-pocket cost applicable to services obtained at a free standing emergency facility,
- b. elimination of the copayment for virtual visits,
- c. copay reduction for Airrosti and for out of state participants and
- d. elimination of the deductible for in-network services and application of a copayment rather than coinsurance to certain services like primary care and specialist visits.

The discount rate that was used to measure the total OPEB liability is the municipal bond rate of 3.51% as of the end of the measurement year; as of the beginning of the measurement year, the discount rate was 2.84%. Projected cash flows into the plan are equal to projected benefit payments out of the plan. As the plan operates on a pay as you go basis and is not intended to accumulate assets, there is no long-term expected rate of return. ERS' board of trustees adopted an amendment to the investment policy in August 2017 to require that all funds in this plan be invested in short-term fixed income securities and specify that the expected rate of return on these investments be at least 2.4%.

The investment rate of return used to calculate the projected earnings on OPEB plan investments was 2.84%. Sensitivity analysis was performed on the impact of changes in the discount rate on the proportionate share of TSU's net OPEB liability. The result of the analysis is presented in the table below:

# Sensitivity of TSU's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate (\$ thousands)

1% Decrease	Curre	nt Discount Rate	1% Increase
(2.51%)		(3.51%)	 (4.51%)
\$ 107,710	- \$	90,232	\$ 76,693

Sensitivity analysis was performed on the impact of changes in the healthcare cost trend rates on the proportionate share of TSU's net OPEB liability. The result of the analysis is presented in the table below:

# Sensitivity of TSU's Proportionate Share of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rate (\$ thousands)

		Cur	rent Healthcare Cos	t	
	1% Decrease		Trend Rates		1% Increase
(7.5	50 % decreasing to 3.50%)	(8.5	50 % decreasing to 4.50%)	(9.5	0 % decreasing to 5.50%)
				\$	108,886
\$	75,855	\$	90,232		

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

The OPEB plan's fiduciary net position is determined using economic resources measurement focus and accrual basis of accounting, which is the same basis used by ERS. Benefits and refunds of contributions are recognized when due and payable in accordance with the terms of the plan. Investments of the Other Employee Benefit Trust Fund are reported at fair value in accordance with GASB Statement No. 72. The fair value of investments is based on published market prices and quotations from major investment brokers at available current exchange rates. However, corporate bonds in general are valued based on currently available yields of comparable securities by issuers with similar credit ratings. More detailed information on the plan's investment valuation, investment policy, assets, and fiduciary net position may be obtained from ERS' fiscal 2017 CAFR.

At August 31, 2018, TSU reported a liability of \$90,232.00 for its proportionate share of the collective net OPEB liability. The collective 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. TSU's proportion at August 31, 2017 was 0.00026482 percent. TSU's proportion of the collective net OPEB liability was based on its contributions to the OPEB plan relative to the contributions of all the employers and non-employer contributing entity to the plan for the period September 1, 2016 through August 31, 2017.

For the year ending August 31, 2018, TSU recognized OPEB expense of \$4,830.00. At August 31, 2018, TSU reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

Deferred Outflows of Resources	Deferred Inflows of Resources
\$ -	\$ 1,085.00
-	18,867.00
26.00	-
6,040,027.00	
\$ 6,040,053.00	\$ 19,952.00
	Outflows of Resources  \$ - 26.00 6,040,027.00

The \$6,040,027 reported as deferred outflows of resources resulting from contributions subsequent to the measurement date will be recognized as a reduction in the net OPEB liability for the year ending August 31, 2019.

Amounts reported as deferred outflows and inflows of resources related to OPEB will be recognized in OPEB expense in the following years:

#### Year Ending August 31:

2019	\$ (4,487.00)
2020	(4,487.00)
2021	(4,487.00)
2022	(4,487.00)
2023	(1,978.00)
Thereafter	\$(19,926.00)

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

#### NOTE 12: INTERFUND ACTIVITY AND TRANSACTIONS

TSU reports their financial statements in accordance with GASB Statement No. 35. The statement requires TSU to report as one fund. Accordingly, no interfund balances and activities are reported.

#### NOTE 14: RESTATEMENT OF NET POSITION

Net position was restated at August 31, 2017 to properly reflect GASB Statement No. 75 implementation.

	Total
Net Position, 09/01/17	\$ 165,159,346.22
Restatements:	
GASB Statement No.75 Implementation	(105,328.00)
Net Position, 09/01/17, Restated	\$ 165,054,018.22

#### NOTE 15: CONTINGENCIES AND COMMITMENTS

#### A. Grants

Amounts received or receivable from granting agencies are subject to audit and adjustment by grantor agencies, principally the federal government. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount of expenditures which may be disallowed by the grantor cannot be determined at this time, although TSU expects such amounts, if any, to be immaterial.

#### B. Lawsuits

TSU is a defendant in numerous lawsuits. Although the outcome of these lawsuits is not presently determinable, it is the opinion of TSU's management that resolution of these matters will not have a materially adverse effect on the financial condition of TSU.

#### NOTE 16: SUBSEQUENT EVENT

TSU evaluated subsequent events through November 14, 2018, the date the financial statements were available to be issued, and is not aware of any subsequent events that would require recognition or disclosure.

#### NOTE 17: RISK FINANCING AND RELATED INSURANCE

TSU is exposed to a variety of civil claims resulting from the performance of its duties. It is TSU's policy to periodically assess the proper combination of commercial insurance and retention of risk to cover losses to which it may be exposed. TSU assumes substantially all risks associated with tort and liability claims due to the performance of its duties.

TSU has commercial insurance policies for general liability, directors and officers, and commercial property. There were no significant reductions in insurance coverage in the past year and losses did not exceed funding arrangements for the past three years. Currently, TSU is not involved in any risk pools with other government entities.

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

TSU has various self-insured arrangements for coverage in the areas of employee health insurance, workers' compensation, unemployment compensation, and medical malpractice. Employee health and medical malpractice plans are funded.

The State provides coverage for workers' compensation and unemployment benefits from appropriations made to other State agencies for TSU employees. The current General Appropriations Act provides that TSU must reimburse the general revenue fund, consolidated from TSU appropriations, one-half of the unemployment benefits and 25 percent of the workers' compensation benefits paid for former and current employees. The Comptroller determines the proportionate amount to be reimbursed from each appropriated fund type. TSU must reimburse the general revenue fund 100 percent of the cost for workers' compensation and unemployment compensation for any employees paid from funds held in local bank accounts and local funds held in the State treasury. Workers' compensation and unemployment plans are on a pay-as-you-go basis, in which no assets are set aside to be accumulated for the payment of claims. No material outstanding claims are pending at August 31, 2018.

The Texas Motor Vehicle Safety Responsibility Act requires that every non-governmental vehicle operated on a State highway be insured for minimum limits of liability in the amount of \$20,000 / \$40,000 bodily injury and \$15,000 property damage. However, TSU has chosen to carry liability insurance on its licensed vehicles in the amount of \$250,000 / \$500,000 bodily injury and \$100,000 property damage, the extent of the waivers of State sovereign immunity specified in the tort claims act.

#### NOTE 18: MANAGEMENT'S DISCUSSION AND ANALYSIS

Although normally included as Note 18 following the Comptroller's requirements, Management's Discussion and Analysis is included as a separate section in the front of this report to comply with GASB.

#### NOTE 19: THE FINANCIAL REPORTING ENTITY

#### A. Related Parties

TSU is affiliated with the Texas Southern University Foundation. The stated purpose of the foundation is "to solicit and receive gifts, grants, devices, or bequests and to maintain, use, and apply the income there from and the principal thereof exclusively for charitable, scientific, literary or educational activities in order to aid and benefit Texas Southern University." According to foundation bylaws, the President of TSU and a representative of TSU's Board of Regents shall be ex officio members of the foundation's Board of Directors with full voting rights.

TSU is also affiliated with the Texas Southern University Alumni Association. The alumni association is a non-profit organization created for the purpose of promoting, fostering, and advancing the educational goals of TSU and the interests and welfare of its students; to provide the means for continuing relationships between TSU, former students, and the community; and to enable them to contribute to and share in the progress of TSU. All former students are eligible for membership in the alumni association. The Board of Directors of the alumni association is elected by the membership. TSU administration has no controlling interest in the alumni association.

The financial statements of TSU encompass the financial activity only of TSU. TSU does not have any component entities that should be included in these financial statements.

(An Agency of the State of Texas)

NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

#### NOTE 20: STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY

TSU has no material violations of finance related legal and contract provisions. Per the laws of the State of Texas, TSU cannot spend amounts in excess of appropriations granted by the Texas Legislature and there are no deficits reported in net position.

#### NOTE 22: DONOR-RESTRICTED ENDOWMENTS

Donor-Restricted Endowments	Ä	mount of Net Appreciation Depreciation)	Reported in Net Position
True Endowments	\$	25,810,525.15	Restricted for expendable
Term Endowments		6,253,403.53	Restricted for expendable
Total	\$	32,063,928.68	

In the table above, amounts reported as "Net Appreciation" represent net appreciation (cumulative and unexpended) on investments of donor or constitutionally restricted endowments that are available for authorization and expenditure by the TSU Board of Regents. For donor restricted endowments, pursuant to the Uniform Management of Institutional Funds Act, as adopted by Texas, the TSU Board of Regents may distribute net appreciation, realized and unrealized, in the fair market value of the assets of endowment holdings over the historic dollar value of the gifts, to the extent prudent.

TSU's spending policy for endowments reflects an objective to distribute as much of the total return as is consistent with overall investment objectives while protecting the real value of the endowment corpus. The primary long-term investment objective of the endowment is to earn a total rate of return that exceeds the spending rate plus the cost of managing the investment fund. The university all-inclusive spending rate of 7%, which includes 5% spending rate, 1.5% university advancement assessment and 0.5% costs of managing the investment fund. In order to preserve purchasing power parity, the Endowment's spending policy shall not exceed 5%. The calculation of the 5% spending rate will be based upon a three year moving average of Endowment Fund earnings with the most recent year removed. The 5% annual spending rate is required to be applied to each individual endowment. The University will calculate the average market value based upon the time period that these endowments are in existence.

Incre	ease/Decrease	Reason For Change				
\$ (	5,068,716.62	Fair value increase in portfolio				
\$	491,466.35	Fair value increase in portfolio				

#### NOTE 23: EXTRAORDINARY AND SPECIAL ITEMS

TSU does not have any extraordinary and special items to report during the year ended August 31, 2018.

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NOTES TO FINANCIAL STATEMENTS, Continued

For the Year Ended August 31, 2018

#### NOTE 24: DISAGGREGATION OF RECEIVABLE AND PAYABLE BALANCES

Aggregate receivables and other payables as reported on the statement of net position as of August 31, 2018, are detailed as follows:

Receivables	<b>Balance</b> \$39,516,208.42			
Student Accounts				
Non-Federal Grants	(58,694.47)			
Third Party Accounts	3,154,733.47			
Less Allowance	(11,896,642.25)			
Total	\$30,715,605.17			

Other Payables	 Balance
Escheat payable	\$ 817,991.36
Student refund payable	79,945.63
Other payables	1,270,911.50
HBCU Loans Other payables	7,393,739.97
Bookstore Clearing Other payables	1,469,630.00
Retainage Other payables	2,651,247.91
Total	\$ 13,683,466.37

#### NOTE 28: Deferred Outflows of Resources and Deferred Inflows of Resources

In fiscal year 2018, TSU reported deferred outflows of resources and deferred inflows of resources in connection with the implementation of GASB 68 related to pension plan and implementation of GASB 75 related to OPEB plan.

	Deferred Outflows of Resources			Deferred Inflows of Resources		
As of August 31, 2017						
Difference between expected an actual	\$	276,313.00	\$	1,019,589.00		
Changes of assumptions		860,293.00		511,365.00		
Net difference in projected and actual		-		1,376,380.00		
Change in proportion		851,644.00		2,140,986.00		
Contributions to measurement date		8,129,671.72		_		
Total	\$	10,117,921.72	\$	5,048,320.00		

Deferred outflows of resources of \$10,117,921.72 were related to differences and changes in assumptions for pension plan of \$4,077,868.72 and OPEB plan of \$6,040,053.00. Deferred inflows of resources of \$5,048,320.00 were related to differences and changes in assumptions for pension plan of \$5,028,368.00 and OPEB plan \$19,952.00.

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# **SUPPLEMENTARY INFORMATION**

(An Agency of the State of Texas)
SCHEDULE OF OPERATING EXPENSES

For the Month Ended August 31, 2018

Expenses by Natural Classification	2018		
Salaries and Wages	\$ 92,983,608.92		
Payroll Related Costs	18,159,524.80		
Professional Fees and Services	9,036,088.46		
Travel	3,122,437.49		
Materials and Supplies	9,295,787.83		
Communication and Utilities	7,107,617.64		
Repairs and Maintenance	8,806,472.69		
Rentals and Leases	1,818,688.58		
Printing and Reproductions	502,595.25		
Bad Debt Expense	3,046,217.66		
Scholarships	20,785,451.88		
Other Operating Expenses	9,650,745.41		
Depreciation	19,267,981.98		
Total Operating Expenses by Natural Class	\$ 203,583,218.59		

Expenses by NACUBO Classification		2018
Instruction	\$	81,262,156.84
Research		3,740,280.32
Public Service		1,416,641.43
Academic Support		11,592,507.80
Student Services		14,384,977.59
Institutional Support		24,803,171.50
Operation and Maintenance of Plant	•	15,841,319.31
Scholarships and Fellowships		13,201,147.25
Auxiliary		18,073,034.57
Depreciation		19,267,981.98
<b>Total Operating Expenses by NACUBO Class</b>	\$	203,583,218.59

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SCHEDULE 1A - SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

August 31, 2018

				Pass-through From			
		NSE		Pass-Through	Pass-		
Federal Grantor/	CFDA	Name/	Agy/	From Agencies or	Through From Non-	Direct	Total
Pass-through Grantor/	Number	Identify	Univ	Universities	Entities	Program	PT From and
Program Title		•	No	Amount	Amount	Amount	Direct Program
							Amount
National Aeronautics and Space Administra	tion						
Direct Programs: Science	43.001			S	- \$ -	\$ 10,792.74	\$ 10,792.74
Education	43,008			3	- •	39,778.09	39,778.09
Totals - National Aeronautics and Space Administration						50,570.83	50,570.83
National Science Foundation							
Direct Programs:							
Engineering Grants	47,041					2,749.06	2,749.06
Social, Behavioral, and Economic Sciences	47.075					6,885.00	6,885.00
Education and Human Resources	47.076					1,258,772.18	1,258,772.18
Education and Human Resources	47.076			•		158,500.00	158,500.00
Pass-Through To:							
University of Houston							
Education and Human Resources	47.076					134,231.77	134,231.77
Pass-Through To:							
Texas State University							
Education and Human Resources	47.076					65,953.00	65,953.00
Pass-Through To:							
University of Houston - Clear Lake							
Education and Human Resources	47.076					58,647.32	58,647.32
Pass-Through To:	41.070					20,017.22	23,311.22
University of Houston - Downtown							
Totals - National Science Foundation						1,685,738.33	1,685,738.33
Nuclear Regulatory Commission							
Direct Programs:	<b>77.000</b>					75 001 00	75 001 00
U.S. Nuclear Regulatory Commission Scholarship and Fellowship Program	77,008					75,901.99	75,901.99
Totals - Nuclear Regulatory Commission				,	-	75,901.99	75,901.99
U.S. Department of Defense							
Direct Programs:	10.431					0.225.62	0.225.62
Basic Scientific Research  Basic, Applied, and Advanced Research in Science and Engineering	12.431 12.630					9,235.62 25,358.41	9,235,62 25,358.41
Air Force Defense Research Sciences Program	12.800					29,079.74	29,079.74
Pass-Through From:						•	,
Basic and Applied Scientific Research	12,300					•	6,000.00
Pass-Through From:							
University of Texas at Austin			721	6,000.00	)		
Totals - U.S. Department of Defense				6,000.00	) -	63,673.77	69,673.77
U.S. Department of Education		•			er in a en ar an		
Direct Programs:							
Higher Education Institutional Aid	84.031					12,995,838.96	12,995,838.96
Totals - U.S. Department of Education					<b>.</b>	12,995,838.96	12,995,838.96

	Pass-throu	igh To			-		
Pass-Through To Agencies or Universities		Pass- Through To Non- Entities		Expenditures Amount	Total PT To and		
	Amount	Amoun	t		Expenditures Amount		
	\$ -	s	- \$	10,792.74	\$ 10,79		
				39,778.09	39,77		
			-	50,570.83	50,57		
				2,749.06	2,74		
				6,885.00			
				1,258,772.18	1,258,77 158,50		
	158,500.00						
					134,23		
	134,231.77				CE 05		
	65,953.00				65,95		
					58,64		
	58,647.32						
	417,332.09		-	1,268,406.24	1,685,73		
				75,901.99	75,90		
			-	75,901.99	75,90		
				9,235.62	9,23		
				25,358.41	25,35		
				29,079.74	29,07		
				6,000.00	6,00		
	<del>.</del>	• :		69,673.77	69,67		
				12,995,838.96	12,995,838		
				12,770,000.70	12,775,050		

(An Agency of the State of Texas)

SCHEDULE 1A - SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

August 31, 2018

				Pass-through From				
		NOT		Pass-Through				
Federal Grantor/	CFDA	NSE Name/	Agy/	From Agencies or	Through From Non-	Direct	Total	
Pass-through Grantor/	Number	Identify	Univ	Universities	Entities	Program	PT From and	
Program Title		•	No	Amount	Amount	Amount	Direct Program	
							Amount	
U.S. Department of Energy								
Direct Programs:								
Minority Economic Impact	81.137			\$	- \$	65,963.47	\$ 65,963.47	
Totals - U.S. Department of Energy				,	· -	65,963.47	65,963.47	
U.S. Department of Health and Human Servi	ces							
Direct Programs:	93,110					58,318.75	58,318.75	
Maternal and Child Health Federal Consolidated Programs				•				
NIEHS Hazardous Waste Worker Health and Safety Training	93,142					834,249.63	834,249.63	
Substance Abuse and Mental Health Services Projects of Regional and National Significance	93,243					50,583.27	50,583.27	
Minority Health and Health Disparities Research	93,307					1,098,019.40	1,098,019.40	
Cancer Biology Research	93.396					211,869.59	211,869.59	
Cancer Biology Research	93.396					6,546.51	6,546.51	
Pass-Through To:								
University of Texas M.D. Anderson Cancer Center								
Centers for Medicare and Medicaid Services (CMS) Research, Demonstrations and Evaluations	93.779					10,955.83	10,955.83	
Biomedical Research and Research Training	93.859					131,537.97	131,537.97	
Totals - U.S. Department of Health and Human Services					-	2,402,080.95	2,402,080.95	
U.S. Department of Homeland Security				•				
Direct Programs: Scientific Leadership Awards	97,062					138,899.18	138,899.18	
Totals - U.S. Department of Homeland Security						138,899.18	138,899.18	
U.S. Department of Transportation								
Direct Programs:								
Highway Research and Development Program	20.200					13,554.83	13,554.83	
Highway Training and Education	20,215					30,500.00	30,500.00	
University Transportation Centers Program	20.701					106,750.61	106,750,61	
Pass-Through From: University Transportation Centers Program	20.701						292,948.72	
Pass-Through From:								
University of Texas at Austin			721	292,948.72	!			
Totals - U.S. Department of Transportation				292,948.72		150,805.44	443,754.16	
<b>Highway Planning and Construction Clust</b>	<u>er</u>							
U.S. Department of Transportation								
Pass-Through From: Highway Planning and Construction	20,205						65,461.47	
Pass-Through From:								
Texas Department of Transportation			601	65,461.47				
Totals - U.S. Department of Transportation				65,461.47		_	65,461.47	
Student Financial Assistance Cluster								
<del>-</del>								

	Pass-throu	gh To		
Agy/ Univ	Pass-Through To Agencies or Universities	Pass- Through To Non- Entities	Expenditures Amount	Total PT To and
No.	Amount	Amount	Amount	Expenditures
140.	Amount	Amount		
				Amount
	\$ -	s - s	65,963.47	\$ 65,963.47
*			65,963.47	65,963.47
			58,318.75	58,318.75
			834,249.63	834,249.63
			50,583.27	50,583.27
			1,098,019.40	1,098,019.40
			211,869.59	211,869.59
			-	6,546.51
506	6,546.51			
			10,955.83	10,955.83
			131,537.97	131,537.97
	6,546.51	-	2,395,534.44	2,402,080.95
		er er er er er		•
			138,899.18	138,899.18
		•	138,899,18	138,899.18
			13,554.83	13,554.83
			30,500.00	30,500.00
			106,750.61	106,750.61
			292,948.72	292,948.72
		<del>.</del>	443,754.16	443,754.16
		•		
			65,461.47	65,461.47
				•
	·, · · · · · · · · · ·		EC 421 17	25 121 47
	<u>.</u>	• • • • • •	65,461.47	65,461.47

(An Agency of the State of Texas)

SCHEDULE 1A - SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

August 31, 2018

Pass-through From											
CFDA Number	NSE Name/ Identify	Agy/ Univ No	Pass-Through From Agencies or Universities Amount	]	Fr	hro om Ent	oug Ne titie	gh on- es	•	Direct Program Amount	Total PT From and Direct Program
											Amount
84.007			\$	-	5	5		-	\$	722,145.72	\$ 722,145.72
84.033										687,090.79	687,090.79
84.063										24,529,315.67	24,529,315.67
84.268										108,291,030.00	108,291,030.00
84.379										96,763.00	96,763.00
				-				٠.		134,326,345.18	134,326,345.18
			-							•	
ices											
							٠				
93.558										-56,185.69	-56,185.69
				-				-		-56,185.69	-56,185.69
			•								
											•
84,042										263,434.25	263,434.25
84.044										457,845,17	457,845.17
84.047										665,902.06	665,902.06
84,066										358,262.85	358,262.85
								-		1,745,444,33	1,745,444.33
			S 364,410.19	9	S	6		٠	Š	153,645,076,74	154,009,486.93
	84.007 84.033 84.063 84.268 84.379 Vices 93.558	CFDA Name/ Number Identify  84.007 84.033 84.063 84.268 84.379  Vices  93.558	CFDA Name/ Agy/ Number Identify Univ No  84.007 84.033 84.063 84.268 84.379  Vices  93.558	NSE	NSE	NSE   Pass-Through   From   T   Agencies or   From   T   Agencies or	NSE   Pass-Through   From   Agencies or   From   CFDA   Name/ Number   Identify   Univ   Universities   En   No   Amount   Amou	NSE   Pass-Through   From   Agencies or   From   No   Amount   A	NSE	NSE	NSE   NSE   From   Through   Pass-  Through   Agencies or   From Non-  Direct   Program   Amount   A

	Pass-throu	igh To		
Agy/ Univ No.	Pass-Through To Agencies or Universities Amount	Pass- Through To Non- Entities Amount	Expenditures Amount	Total PT To and Expenditures Amount
	\$ -	\$ -	\$ 722,145.72	\$ 722,145.72
			687,090.79	687,090.79
			24,529,315.67	24,529,315.67
			108,291,030.00	108,291,030.00
			96,763.00	96,763.00
	· · ·	 - -	134,326,345.18	 134,326,345.18
	•		-56,185.69	-56,185.69
	-	· · -	-56,185.69	-56,185.69
			263,434.25	263,434.25
			457,845.17	457,845.17
			665,902.06	665,902.06
			358,262.85	358,262.85
	· · · · · · · · · · · · · · · · · · ·		1,745,444.33	1,745,444.33
	\$ 423,878,60	s -	\$ 153,585,608.33	\$ 154,009,486.93
SEFA Note 2	Reconciliatons			Note 2 Amount
Federal reven	ue-Operating			\$ 20,005,822.35
	ue-Non-operating			25,348,224.39
	through revenue			364,410.19
•	t student loans			108,291,030.00
Total Pass-T	hrough and Expenditu	ires per Federa	l Schedule	\$ 154,009,486.93

(An Agency of the State of Texas)

SCHEDULE 1B - STATE GRANT PASS THROUGH FROM/TO STATE AGENCIES

For the Year Ended August 31, 2018

Pass Through From:	 2018
University of Texas System (Agency# 720.0002)	\$ 11,810.17
Texas Higher Education Coordinating Board (Agency# 781.0008)	8,078,053.00
Texas Higher Education Coordinating Board (Agency# 781.0020)	(1,647.14)
Texas Higher Education Coordinating Board (Agency# 781.0023)	65,570.52
Texas Higher Education Coordinating Board (Agency# 781.0029)	61,472.00
Texas Higher Education Coordinating Board (Agency# 781.0075)	2,126.46
Total Pass Through From Other Agencies	\$ 8,217,385.01

(An Agency of the State of Texas)

SCHEDULE 2A - MISCELLANEOUS BOND INFORMATION

For the Year Ended August 31, 2018

### **Business-Type Activities**

		Maturi	ty Dates		
Description	Interest Rate	First Year	Last Year	First Call Date	Original Issue
Revenue Bonds- Self Supporting					
Series 2011	4.00-6.75%	2011	2030	5/1/2021	\$ 31,500,000.00
Series 2013	2.00-5.00%	2013	2023	n/a	62,355,000.00
Series 2016	2.00-3.00%	2016	2036	5/1/2026	55,490,000.00
<b>Total Revenue Bonded Debt</b>					\$ 149,345,000.00

TEXAS SOUTHERN UNIVERSITY
(An Agency of the State of Texas)
SCHEDULE 2B - CHANGES IN BOND INDEBIEDNESS
For the Year Ended August 31, 2018

Description	Bonds Outstanding 09/01/2017	Bonds Issued	Bonds Matured or Retired	Bonds Refunded or Extinguished	Par Value Adiustments		Bonds Outstanding 8/31/2018	Unamortized	Unamortized	Adjustments	•	Net Bonds Outstanding	Amounts Due Within One Year	Bonds Outstanding 8/31/2018
Revenue Bonds- Self	[	ŀ		,	,	  -				-			***************************************	ŧ
Supporting														
Series 2011	\$ 23,025,000.00	· &	\$ 1,230,000.00	•	, 69	69	21,795,000.00		\$ (140,032.83)	va	. SS	\$ 21,654,967.17	\$ 1,287,823,22	\$ 21,795,000,00
Series 2013	33,690,000.00	٠	6,615,000.00	•	•		27,075,000,00	2,182,096.90	•		.,	29,257,096.90	6,001,344.05	27,075,000.00
Series 2016	52,890,000.00	•	1,815,000.00	•	•		51,075,000,00	5,454,382.50	•		• 1	56,529,382.50	2,193,021,25	51,075,000,00
Total General Bonded Debt	\$ 109,605,000.00	٠.	\$ 9,660,000.00	69	5	   	99,945,000.00	\$ 7,636,479.40	\$ (140,032.83)	Son I	~   ~	107,441,446.57	\$ 9,482,188.52	\$ 99,945,000.00
								Taka Andrewson State Sta						The state of the s

(An Agency of the State of Texas)
SCHEDULE 2C - DEBT SERVICE REQUIREMENTS
For the Year Ended August 31, 2018

ds Refunding	Total	.00 \$ 6,576,225.00	.00 6,579,475.00	.00 6,578,475.00	.00 6,582,475.00	.00 2,997,500.00	.00 877,200.00	Ī		.00 \$ 30,191,350.00												2012-10	Total	.57 \$ 3,520,984.02	3,520,984.02	3,520,984.02	3,520,984.02	3,520,984.02	17,604,920.10	_	3,520,983.43	.65 \$ 56,335,743.73
Series 2013 Revenue Bonds Refunding	Interest	\$ 1,181,225.00	904,475.00	613,475.00	307,475.00	92,500.00	17,200.00	,	•	\$ 3,116,350.00												Financing Note Series 2012-10	Interest	\$ 1,057,359.57	1,003,690.77	948,569.39	881,872.60	821,704.35	3,167,954.39	1,430,953.07	59,403.51	\$ 9,371,507.65
Series 20	Principal	\$ 5,395,000.00	5,675,000.00	5,965,000.00	6,275,000.00	2,905,000.00	860,000.00	F	•	\$ 27,075,000.00												Finar	Principal	\$ 2,463,624.45	2,517,293.25	2,572,414.63	2,639,111.42	2,699,279.67	14,436,965.71	16,173,967.03	3,461,579.92	\$ 46,964,236.08
	Total	2,678,762.50	2,675,512.50	2,677,143.76	2,676,143.76	2,678,743.76	13,381,868.76	5,351,800.00	1	32,119,975.04		Total	4,014,600.00	4,014,000.00	4,015,400.00	4,013,150.00	4,015,900.00	20,067,500.00	20,066,250.00	12,042,900.00	, 72,249,700.00	4	Total	3,565,857.96	3,565,857.96	3,565,857.96	3,565,857.96	3,565,857.96	17,829,289.80	17,829,289.80	7,131,715.67	5 60,619,585.07
Series 2011 Revenue Bonds	Interest	\$ 1,378,762.50 \$	1,310,512.50	1,237,143.76	1,156,143.76	1,068,743.76	3,676,868.76	496,800.00	1	\$ 10,324,975.04	Series 2016 Revenue Bonds	Interest	\$ 2,124,600.00 \$	2,049,000.00	1,970,400.00	1,868,150.00	1,760,900.00	6,997,500.00	3,716,250.00	687,900.00	\$ 21,174,700.00	Financing Note Series 2011-4	Interest	\$ 1,149,872.82 \$	1,096,012.08	1,040,678.41	972,731.58	912,032.01	3,612,317.10	1,857,278.23	203,541.48	\$ 10,844,463.71 \$
Seri	Principal	1,300,000.00	1,365,000.00	1,440,000.00	1,520,000.00	1,610,000.00	9,705,000.00	4,855,000.00		21,795,000.00	Seri	Principal	1,890,000.00	1,965,000.00	2,045,000.00	2,145,000.00	2,255,000.00	13,070,000.00	16,350,000.00	11,355,000.00	51,075,000.00	Final	Principal	2,415,985.14	2,469,845.88	2,525,179.55	2,593,126.38	2,653,825.95	14,216,972.70	15,972,011.57	6,928,174.19	49,775,121.36
									i	8			€9								\$			\$								€9
Year Ending	Aug. 31	2019	2020	2021	2022	2023	2024-2028	2029-2033	2034-2038	Total	Year Ending	Aug. 31	2019	2020	2021	2022	2023	2024-2028	2029-2033	2034-2038	Total	Year Ending	Aug. 31	2019	2020	2021	2022	2023	2024-2028	2029-2033	2034-2038	Total

(An Agency of the State of Texas)

SCHEDULE 2D - ANALYSIS OF FUNDS AVAILABLE FOR DEBT SERVICE

For the Year Ended August 31, 2018

	Pledged a	nd Oth	er Sources and Relat	ed Ex	penditures for I	Y 2	018		
<b>Business-Type Activities</b>	Net Availabl	e for D	ebt Service		Debt S	ervi	ce		
Revenue Bonds	Total Pledged and Other Sources	E	erating Expenses/ xpenditures and Capital Outlay		Principal		Interest		
BOND SERIES TRB 2011, 2013, 2016	£ 100 220 922 55	<u> </u>		•	9,660,000.00		5,125,087.50		
Total	\$ 109,239,832.55 \$ 109,239,832.55	\$	41,590,807.91 41,590,807.91	\$	9,660,000.00				

(An Agency of the State of Texas)

Required Supplementary Information

For the Last Four Measurement Years Ended August 31 \*

Schedule of Proportionate Share of Net Pension Liability\* Teacher Retirement System of Texas

	2017	2016	2015	2014
TSU's proportion of the net pension liability (asset)	 0.0591%	0.0562%	0.0572%	0.0677%
TSU's proportionate share of the net pension liability (asset)	\$ 18,886,127	\$21,231,694	\$ 20,380,538	\$ 18,085,720
TSU's covered payroll	\$ 21,229,587	\$21,992,327	\$ 22,004,400	\$ 24,812,792
TSU's proportionate share of the net pension liability (asset) as a percentage of its covered payroll	88.96%	100.01%	91.94%	72.89%
Plan fiduciary net position as a percentage of the total pension liability	82.17%	78.00%	78.43%	83.25%

<sup>\*</sup> This schedule is intended to present 10 years of information. Currently, only four years of information is available. Information on future years will be added when it becomes available.

(An Agency of the State of Texas)

Required Supplementary Information

For the Last Five Fiscal Years Ended August 31 \*

Schedule of Employer Contributions\* Teacher Retirement System of Texas

Statutorily required contributions	\$ 2018 2,089,619	2017 \$ 1,251,453	2016 \$ 1,174,302	2015 \$ 1,694,645	2014 \$ 2,151,269
Contributions in relation to the statutorily required contributions	2,089,619	1,251,453	1,174,302	1,694,645	1,702,626
Contribution deficiency (excess)	-	-	-	<del>-</del>	448,643
Covered payroll	\$ 48,780,116	\$21,229,587	\$21,992,327	\$ 22,004,400	\$24,812,792
Contribution as a percentage of covered-employee payroll	4.28%	5.89%	5.34%	7.70%	6.86%

<sup>\*</sup> This schedule is intended to present 10 years of information. Currently, only five years of information is available. Information on future years will be added when it becomes available.

(An Agency of the State of Texas)

Required Supplementary Information

For the Last Measurement Year Ended August 31, 2018

Schedule of Proportionate Share of Net OPEB Liability\* Employees Retirement System of Texas Plan

		2017
TSU's proportion of the net OPEB liability (asset)		0.00026482%
TSU's proportionate share of the net OPEB liability (asset)	\$	90,232
TSU's covered-employee payroll	.\$	6,040,027
TSU's proportionate share of the net OPEB liability (asset) as a percentage of its covered-employee payroll		1.49%
Plan fiduciary net position as a percentage of the total OPEB liability		2.04%

<sup>\*</sup> This schedule is intended to present 10 years of information. Currently, only one year of information is available. Information on future years will be added when it becomes available.

(An Agency of the State of Texas)

Required Supplementary Information

For the Last Fiscal Year Ended August 31, 2018

Schedule of Employer Contributions\* Employees Retirement System of Texas

	2018
Statutorily required contributions	\$ 6,040,027
Contributions in relation to the statutorily required contributions	6,040,027
Contribution deficiency (excess)	-
Covered payroll	\$ 6,040,027
Contribution as a percentage of covered-employee payroll	100.00%

<sup>\*</sup> This schedule is intended to present 10 years of information. Currently, only one year of information is available. Information on future years will be added when it becomes available.