ALABAMA A&M UNIVERSITY FINANCIAL STATEMENTS

September 30, 2019

With Independent Auditor's Report

ALABAMA A&M UNIVERSITY Normal, Alabama

TABLE OF CONTENTS

	<u>Page</u>
INDEPENDENT AUDITOR'S REPORT	1-2
MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)	3-12
FINANCIAL STATEMENTS	
Statements of Net Position	13-14
Statements of Revenues, Expenses and Changes in Net Position	15
Statements of Cash Flows	16-18
Notes to the Financial Statements	19-52
INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS	53-54
INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAMS AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE	55-56
Schedule of Expenditures of Federal Awards	57-62
Notes to the Schedule of Expenditures of Federal Awards	63
Schedule of Findings and Questioned Costs	64



INDEPENDENT AUDITOR'S REPORT

To the Board of Trustees of Alabama A&M University Normal, Alabama

Report on the Financial Statements

We have audited the accompanying financial statements of Alabama A&M University ("the University"), a component unit of the State of Alabama, and its discretely presented component units as of and for the years ended September 30, 2019 and 2018, and the related notes to the financial statements, which collectively comprise the University's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the University'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 University'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 opinion.



To the Board of Trustees of Alabama A&M University Normal Alabama Page 2

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the University and its discretely presented component units at September 30, 2019 and 2018, and the respective changes in financial position, and, where applicable, cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 3 through 12 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 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.

The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information 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 February 19, 2020, on our consideration of Alabama A&M 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 to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Alabama A&M University's internal control over financial reporting and compliance.

Birmingham, Alabama February 19, 2020 Bank, Finley White & Co

INTRODUCTION

The following discussion presents an overview of the financial position and financial performance of the University during the fiscal year ended September 30, 2019, with comparative information for 2018. This discussion and analysis has been prepared by management along with the financial statements and related footnote disclosures. This discussion should be read in conjunction with, and is qualified in its entirety by, the financial statements and footnotes. The discussion and analysis is designed to focus on current activities, resulting change and currently known facts. The financial statements, footnotes and this discussion are the responsibility of management.

The basic financial statements consist of a series of financial statements, prepared in accordance with the Governmental Accounting Standards Board Statement No. 35, Basic Financial Statements-and Management's Discussion and Analysis-for Public Colleges and Universities. These financial statements focus on the financial position, results of operations, and cash flows of the University as a whole. The University reports the Alabama A&M University Foundation, Inc. and the Trust for Educational Excellence at Alabama A&M University as discretely presented component units. Complete financial statements of these component units can be obtained from their respective administrative offices on the University's campus.

FINANCIAL HIGHLIGHTS

At September 30, 2019 and 2018, the University has total assets of \$267,951,956 and \$252,295,625, respectively; total deferred outflows of resources of \$17,535,476 and \$13,963,403 respectively, total liabilities of \$290,776,379 and \$277,498,267, respectively; and total deferred inflows of resources of \$12,122,130 and \$14,415,084, respectively. The University's net position increased by \$8,243,246 during the year ended September 30, 2019.

An overview of each statement for the University is presented herein along with a financial analysis of the transactions impacting each statement. When appropriate, comparative financial information is presented in the understanding of this analysis.

ANALYSIS OF FINANCIAL POSITION AND RESULTS OF OPERATIONS

Statement of Net Position

The statement of net position is a point in time financial statement, and presents the assets, liabilities, and net position of the University at September 30, 2019. Net position is displayed in three parts: invested in capital assets, net of related debt, restricted and unrestricted. Restricted net position may either be expendable or nonexpendable and are those assets that are restricted by law or external donor. Unrestricted net position, while they are generally designated for specific purposes, are available for use by the University to meet current expenses for any purpose. The statement of net position, along with all of the University's basic financial statements, are prepared under the economic resources measurement focus and the accrual basis of accounting, whereby revenues are recognized when earned and expenses are recognized when incurred by the University, regardless of when cash is exchanged.

Assets included in the statement of net position are classified as current or noncurrent. Current assets consist primarily of cash and cash equivalents, investments, and accounts receivable. Noncurrent assets at September 30, 2019 and 2018, consist primarily of capital assets.

The condensed statements of net position at September 30, 2019 and 2018, follow:

	2019	2018
ASSETS	Ф. 104.014.050	Φ 06.240.007
Current assets	\$ 104,914,959	\$ 96,249,887
Capital assets	163,036,997	156,045,738
Total assets	267,951,956	252,295,625
Deferred outflows of resources	17,535,476	13,963,403
Total assets and deferred outflows of resources	\$ 285,487,432	\$ 266,259,028
LIABILITIES		
Current liabilities	\$ 84,872,650	\$ 75,601,840
Noncurrent liabilities	205,903,729	201,896,427
Total liabilities	290,776,379	277,498,267
Deferred inflows of resources	12,122,130	14,415,084
NET POSITION		
Net investment in capital assets	79,278,320	72,287,060
Restricted expendable	720,371	779,557
Unrestricted	(97,409,768)	(98,720,940)
Total net position	(17,411,077)	(25,654,323)
Total liabilities, deferred inflows of resources and net position	\$ 285,487,432	\$ 266,259,028

Changes in Assets, Liabilities and Net Position

University cash, cash equivalents, and investments increased between September 30, 2019 and 2018 by \$7,706,957 or 18.4%, primarily due to increase collections on tuition and fees. Increases in tuition and fee rates between September 30, 2019 and 2018, led to a net increase of \$1,492,262 or 3.8% in accounts and loans receivables. University aggregate long-term liabilities increased by \$23,023. University net position increased between September 30, 2019 and 2018 by \$8,243,246, primarily due to increases in tuition and fees.

Statement of Revenues, Expenses and Changes in Net Position

Changes in total University net position are the results of activity presented in the statement of revenues, expenses, and changes in net position. Revenues and expenses are recognized when earned or incurred, regardless of when cash is received.

The purpose of this statement is to present the change in net position resulting from revenues earned by the University, both operating and nonoperating, and the expenses incurred by the University, both operating and nonoperating, as well as any other revenues, expenses, gains, and losses earned or incurred by the University.

Generally, operating revenues have the characteristics of exchange transactions and are received or accrued for providing goods and services to the various customers of the University. These include tuition and fees (net of scholarship discounts and allowances), most noncapital grants and contracts and revenues from auxiliary activities and sales and services of educational activities (primarily athletic activities). Operating expenses are those expenses paid or incurred to acquire or produce the goods and services provided in return for the operating revenues, and to carry out the mission of the University.

Nonoperating revenues have the characteristics of nonexchange transactions and are revenues generally earned for which goods and services are not provided, such as investment income, capital appropriations, gifts and other contributions. State appropriations are required by the Governmental Accounting Standards Board to be classified as nonoperating revenues. Nonoperating expenses are those expenses required in the operating and administration of the University, but not directly incurred to acquire or produce the goods and services provided by operating revenues. Such nonoperating expenses include interest on the University's indebtedness and losses related to the disposition of capital assets.

The condensed statements of revenues, expenses and changes in net position for the years ended September 30, 2019 and 2018, follow:

	2019	2018
Operating revenues:		
Tuition and fees	\$ 71,978,452	\$ 63,828,135
Less: Scholarships and other allowances	(25,206,564)	(21,935,774)
Federal, state and private grants and contracts	26,933,752	28,634,933
Gifts and private support	1,705,147	2,214,839
Auxiliary enterprises and other	28,225,163	24,357,537
Total operating revenues	103,635,950	97,099,670
Operating expenses	157,564,673	148,625,607
Operating loss	(53,928,723)	(51,525,937)
Nonoperating revenues (expenses):		
State appropriations	42,599,878	41,017,090
Investment income, net	353,593	149,939
Interest expense on capital debt	(1,552,094)	(1,954,036)
Capital Appropriation -State	1,980,225	
Federal non-operating revenues	19,323,676	18,125,301
Other nonoperating revenues (expenses)	(533,309)	(1,160,033)
Net nonoperating revenues	62,171,969	56,178,261
Increase in net position	8,243,246	4,652,324
Net position-beginning of the year	(25,654,323)	(30,306,647)
Net position-end of the year	<u>\$(17,411,077</u>)	<u>\$(25,654,323)</u>

Changes in Revenues and Expenses

The University's operating revenues increased by \$6,536,280 or 6.7 during the year ended September 30, 2019. The increase was primarily the result of an increase in tuition and fees from rates and enrollment increases.

Interest expense decreased in 2019 by \$401,942 or 3,026,903 as a result of changes in long-term debt.

Grants and Contracts

Grants and contracts include all restricted revenues made available by government agencies as well as private agencies. Grant revenues are recorded only to the extent the funds have been expended for exchange transactions. Nonexchange revenues are recorded when received, or when eligibility criteria have been met.

The following table details the University's grant and contract awards for the fiscal years ended September 30, 2019 and 2018, by source:

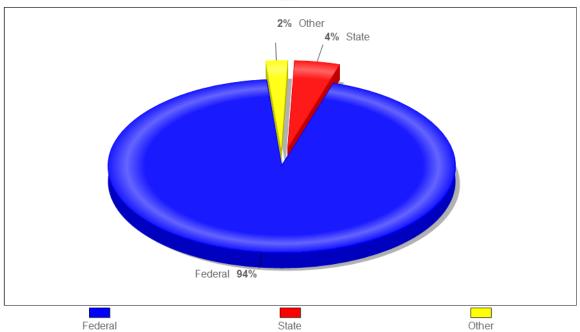
	2019	2018	
Federal Sources			
Financial aid (excludes loan programs)	\$ 8,783,390	\$ 9,148,312	
Department of Education	4,813,801	5,013,798	
National Aeronautics and Space Administration	279,359	290,965	
United States Department of Agriculture	3,178,787	3,310,855	
Other federal agencies	5,144,694	5,358,440	
Total federal sources	22,200,028	23,122,368	
State sources			
Grants and contracts	990,197	987,773	
Other sources	481,376	530,934	
Total all sources	\$ 23,671,601	<u>\$ 24,641,075</u>	

[INTENTIONALLY LEFT BLANK]

The following is a graphic illustration of grant awards by source:

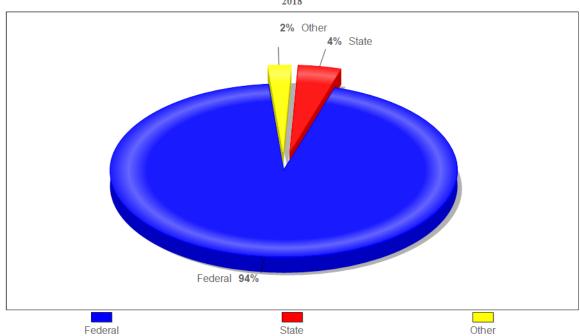
Analysis of Grant Revenues

2019



Analysis of Grant Revenues

2018



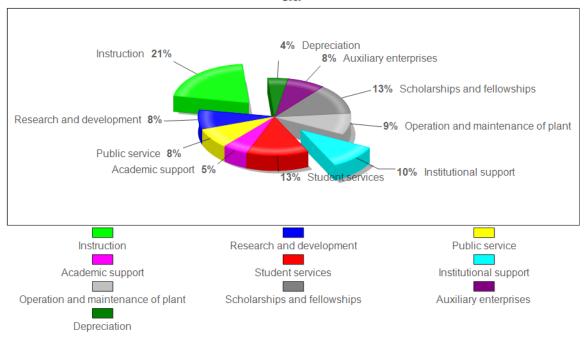
In addition to their natural classification, operating expenses are also reported by their functional classification as defined by the National Association of College and University Business Officers. The functional classification of an operating expense (Instruction, Research, etc.) is assigned to a department based on the nature of the activity, which represents the material portion of the activity attributable to the department. This method reflects, by function of the University, amounts expended in areas such as Instruction, Research and Student Services and is used most commonly for comparative reporting purposes among colleges and universities. Operating expenses by functional classification for the fiscal years ended September 30, 2019 and 2018, are listed below:

Expenses by Function

	2019	2018
Educational and General:		
Instruction	\$ 32,957,353	\$ 29,592,067
Research and development	12,837,888	11,986,675
Public service	13,105,484	11,903,014
Academic support	8,533,583	6,170,045
Student services	20,578,573	16,481,896
Institutional support	16,309,940	19,000,294
Operation and maintenance of plant	13,803,636	15,199,602
Scholarships and fellowships	19,982,886	20,102,403
	138,109,343	130,435,996
Auxiliary Enterprises	12,771,849	11,198,922
Depreciation and amortization	6,683,481	6,990,689
Total Operating Expenses	<u>\$ 157,564,673</u>	\$ 148,625,607

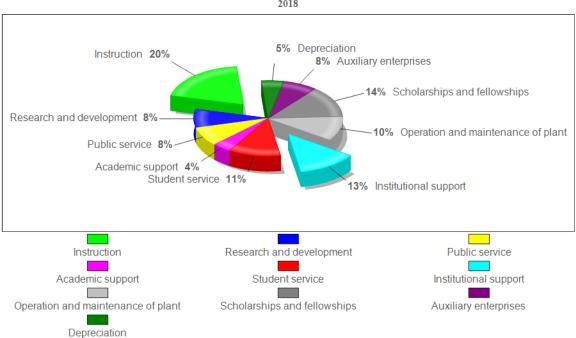
[INTENTIONALLY LEFT BLANK]

Analysis of Expenditures by Function



Analysis of Expenditures by Function

2018



Statement of Cash Flows

The statement of cash flows presents information related to cash flows of the University. This statement presents cash flows by category: operating activities, noncapital financing activities, capital and related financing activities and investing activities. The net cash provided to, or used by, the University is presented by category. The condensed statements of cash flows for the years ended September 30, 2019 and 2018, follows:

	2019	2018
Cash received from operating activities	\$ 104,365,459	\$ 100,702,541
Cash payments for operating activities	(141,121,737)	(146,329,017)
Net cash used in operating activities	(36,756,278)	(45,626,476)
Net cash provided by noncapital financing activities	63,046,976	57,982,358
Net cash used by capital and related financing activities	(19,396,724)	(15,407,370)
Net cash provided by investing activities	727,450	161,232
Net increase in cash and cash equivalents	7,621,424	(2,890,256)
Cash and cash equivalents, beginning of the year	39,012,240	41,902,496
Cash and cash equivalents, end of the year	\$ 46,633,664	\$ 39,012,240

ENROLLMENT

The following table indicates the total historical on-campus enrollment of undergraduate and graduate students for the 2015 through 2019 academic years. Also indicated are the full-time equivalent students and the total number of on-campus credit hours taken by the students attending the University.

Fall Headcount Enrollment and Full-Time Equivalent

Year ended September 30		Graduate	Total	Full-Time _Equivalent_	Annual Total Credit Hours Taken
2010	5.050		(150	5.541	167.046
2019	5,273	899	6,172	5,541	167,246
2018	5,038	963	6,001	5,606	146,030
2017	4,711	732	5,443	5,503	150,602
2016	4,503	1,124	5,627	4,591	133,758
2015	4,210	1,123	5,333	4,843	137,273

Student Admissions

The table below shows the total of new freshman and transfer applications received, the number accepted, and the number who enrolled for the fall semesters of 2015 through 2019.

Fall Semester	First-Year	Student A	dmissions
---------------	------------	-----------	-----------

Year ended September 30	Number of Applicants	Percent Accepted	Number Accepted	Percent Enrolled	Number Enrolled
2019	14,927	60.9%	9,039	18.74%	1694
2018	16,655	53.7%	8,661	17.8%	1542
2017	11,518	60.5%	7,772	21.0%	1678
2016	8,909	77.5%	7,043	23.2%	1636
2015	7,901	65.4%	5,166	28.6%	1475

Fall Semester	Transfer	Student Adı	missions
---------------	----------	-------------	----------

Year ended September 30	Number of Applicants	Percent Accepted	Number Accepted	Percent Enrolled	Number Enrolled
2019	809	37%	298	38%	114
2018	768	42%	323	55%	178
2017	745	39%	288	77%	223
2016	789	51%	399	56%	224
2015	596	36%	290	64%	186

Student Costs Per Credit Hour

Student fees are based on a student's classification; full or part-time, in-state or out-of-state. Tuition for graduate and part-time students is based on the number of credit hours taken. The fees for an on-campus student, for the academic years indicated, are set forth below.

Student Cost Per Credit Hour					
Student Classification	2018-19	2017-18	2016-17	2015-16	2014-15
Undergraduate, resident Undergraduate,	\$287	\$274	\$271	\$250	\$250
nonresident	574	548	542	518	500
Graduate, resident	422	418	413	393	380
Graduate, nonresident	844	826	826	786	760
	<u>A</u> :	nnual Full-Time	<u>Tuition</u>		

Student Classification	2018-19	2017-18	2016-17	2015-16	2014-15
Undergraduate, resident Undergraduate,	\$ 10,024	\$ 9,456	\$9,366	\$9,366	\$ 9,096
nonresident	18,634	17,676	17,558	17,136	16,596
Graduate, resident	9,010	8,760	8,670	8,670	8,446
Graduate, nonresident	16,534	16,284	16,104	15,744	15,286

Room and Board and Estimated Total Cost

The annual cost of room and board and the estimated cost for two semesters for a resident undergraduate student for five academic years are set forth below:

Annual Room and Board and Estimated Total Costs

Year ended September 30	Room and Board	nd Books and		

2019	\$9,128	\$20,354	\$29,482	
2018	9,020	17,676	26,696	
2017	8,830	17,676	26,506	
2016	8,140	17,676	25,816	
2015	7,240	12.268	19,508	

Residence Hall Occupancy Analysis

Fall Semester	Number of Occupants			
2019	3,154	3,220	98%	
2018	2,876	2,941	90%	
2017	2,599	2,599	100%	
2016	2,510	2,541	99%	
2015	2,086	2,216	94%	

CAPITAL ASSET AND DEBT ADMINISTRATION

Total capital asset additions for the University were approximately \$13,458,017 and \$58,102,474 for the years ended September 30, 2019 and 2018, respectively. During 2019, noncurrent liabilities increased by \$4,007,302, primarily due increase in the pension and OPEB liability.

ECONOMIC OUTLOOK

In addition to potential variations in state appropriation funding, the University is subject to declines in general economic conditions in the United States and, specifically, the State of Alabama. The University has fortunately not faced decreases in its appropriation in recent years, but annual increases in mandatory costs such as health insurance and retirement contributions may sometimes outpace the growth of the appropriation. The University also continues to attract federal grant revenue, and this represents an important funding component for the University's research and outreach efforts. The outcome of the federal budget process has important ramifications for the University's research budget, particularly in the current environment where there is the potential for reductions in federal grants awarded nationally.

Weakening of the economy could have a potential negative impact on the University's enrollment, and extramural funding. However, management believes that the University will continue its high level of excellence in service to students, sponsors, the State of Alabama, and other constituents. Additionally, as previously discussed, we continue to focus on enhancing the University's residential offerings, and combined with our competitive tuition pricing, and quality academic offering and student experience, our anticipation is sustained upward pressure on enrollment.

The need to continue to repair, retrofit or replace inoperable and inefficient infrastructure across campus, while investing in new technology, is a large challenge facing the University in the years to come. During fiscal year 2019, and in future years, the University will continue to invest heavily in essential infrastructure such as roofs, paving of deteriorated roads and parking lots, life and safety, and mechanical and HVAC systems across the campus. As part of our strategic plan, we have created an action plan, and several projects have already been completed, but major ongoing investments will still be required in the future in order to realize all tenets of the plan.

Other than the issues presented above, University administration is not aware of any other currently known facts, decisions, or conditions that are expected to have a significant effect on the University's financial position or results of operations during the fiscal year 2020, beyond those unknown variables having a global effect on virtually all types of business operations.

Clayton Gibson

Senior Vice President for Finance and Administration

ALABAMA A&M UNIVERSITY STATEMENTS OF NET POSITION September 30, 2019 and 2018

	20	119	2018	
	Alabama A&M University	Component Units	Alabama A&M University	Component Units
ASSETS	Offiversity	Units	Chrycisity	Cints
Current assets:				
Cash and cash equivalents	\$ 38,082,518	\$ 3,106,870	\$ 29,369,897	\$ 2,241,605
Trusteed fund assets:		. , ,	, , ,	. , ,
Cash and cash equivalents	8,551,146	_	9,642,343	-
Investments	3,006,728	-	2,921,195	-
Student accounts receivable, net of allowances	16,986,051	-	15,192,344	-
Loans receivable, net	3,280,435	-	3,591,194	-
Accounts receivable-other, net	20,620,966	-	20,611,652	-
Prepaid expenses	14,387,115		14,921,262	
Total current assets	104,914,959	3,106,870	96,249,887	2,241,605
Noncurrent assets:				
Investments	-	51,037,998	-	50,386,485
Capital assets, net	163,036,997	1,572,829	156,045,738	1,367,708
Total noncurrent assets	163,036,997	<u>52,610,827</u>	156,045,738	51,754,193
Total assets	267,951,956	55,717,697	252,295,625	53,995,798
Deferred outflows of resources:				
Loss on refunding on bonds	2,862,501	-	2,209,742	-
Deferred outflows - pension	12,159,081	-	10,246,603	-
Deferred outflows - OPEB	2,513,894		1,507,058	
Total deferred outflows of resources	17,535,476		13,963,403	
Total assets and deferred outflows of resources	\$ 285,487,432	\$ 55,717,697	\$ 266,259,028	\$ 53,995,798
LIABILITIES				
Current liabilities:				
Accounts payable and accrued expenses	\$ 20,461,236	\$ -	\$ 15,123,124	\$ -
Compensated absences	79,073	-	41,985	-
Student deposits	1,841,923	-	1,576,070	-
Deposits held in custody for others	-	1,593,133	-	1,182,472
Unearned revenue	55,397,971	-	52,332,279	-
Accrued interest on bonds payable	887,112	-	1,585,300	=
OPEB Liability	2,513,894	-	1,507,058	-
Loans payable, current portion	3,691,441	45,417	3,436,024	43,236
Total current liabilities	84,872,650	1,638,550	75,601,840	1,225,708
Noncurrent liabilities:				
Compensated Absences	2,589,192	-	2,821,586	-
Loans payable, noncurrent portion	81,052,608	1,230,232	83,758,678	1,287,356
Pension liability	71,947,000	-	70,713,000	-
OPEB liability	50,314,929	 	44,603,163	-
Total noncurrent liabilities	205,903,729	1,230,232	201,896,427	1,287,356
Total liabilities	290,776,379	2,868,782	277,498,267	2,513,064
Deferred inflows of resources				
Deferred inflows - pension	7,827,000	-	7,603,000	-
Deferred inflows - OPEB	4,295,130		6,812,084	
Total deferred inflows of resources	12,122,130		14,415,084	

ALABAMA A&M UNIVERSITY STATEMENTS OF NET POSITION (CONT'D) September 30, 2019 and 2018

	20	19	2018		
	Alabama A&M University	Component Units	Alabama A&M University	Component Units	
NET POSITION					
Net investment in capital assets	79,278,320	-	72,287,060	-	
Restricted expendable	-	5,588,833	779,557	5,715,777	
Restricted nonexpendable	720,371	45,461,138	-	44,505,815	
Unrestricted	(97,409,768)	1,798,944	(98,720,940)	1,261,142	
Total net position	(17,411,077)	52,848,915	(25,654,323)	51,482,734	
Total liabilities, deferred inflow of resources					
and net positions	<u>\$ 285,487,432</u>	\$ 55,717,697	<u>\$ 266,259,028</u>	<u>\$ 53,995,798</u>	

ALABAMA A&M UNIVERSITY STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION For the years ended September 30, 2019 and 2018

	201	19	2018	
	Alabama A&M University	Component Units	Alabama A&M University	Component Units
REVENUES				
Operating revenues:				
Student tuition and fees	\$ 71,978,452	\$ -	\$ 63,828,135	\$ -
Less: Scholarships and other allowances	(25,206,564)		(21,935,774)	
Net tuition and fees	46,771,888	-	41,892,361	-
Federal appropriations	3,262,151	-	3,993,858	-
Federal grants and contracts	22,200,028	-	23,122,368	-
State and local grants and contracts	990,197	-	987,773	_
Nongovernmental grants and contracts	481,376	-	530,934	_
Gifts and privates support	1,705,147	-	2,214,839	-
Sales and services of educational departments	2,911,476	=	2,685,755	_
Auxiliary revenue	24,780,525	_	21,461,701	_
Interest earned on loans to students	-	_	24,579	_
Other operating revenues (expenditures)	533,162	5,427,314	185,502	6,805,696
Total operating revenues	103,635,950	5,427,314	97,099,670	6,805,696
EXPENSES				
Operating expenses:				
Salaries and wages	59,968,309	=	56,868,923	-
Fringe benefits	20,657,985	=	18,884,781	-
Scholarships and fellowships	21,302,543	-	20,099,094	_
Utilities	4,741,560	-	4,776,318	_
Supplies and other services	44,210,795	_	41,005,802	_
Depreciation and amortization	6,683,481	-	6,990,689	_
Other operating expenses	-	4,061,133	-	4,801,243
Total operating expenses	157,564,673	4,061,133	148,625,607	4,801,243
Operating income (loss)	(53,928,723)	1,366,181	(51,525,937)	2,004,453
NONOPERATING REVENUES (EXPENSES)				
State appropriations	42,599,878	-	41,017,090	-
Investment income	353,593	-	149,939	-
Interest expense capital debt	(1,552,094)	-	(1,954,036)	-
Federal non-operating revenues	19,323,676	-	18,125,301	-
Capital appropriation- state	1,980,225	-	-	-
Other nonoperating revenues (expenses)	(533,309)		(1,160,033)	<u> </u>
Net nonoperating revenues	62,171,969		56,178,261	
Increase (decrease) in net position	8,243,246	1,366,181	4,652,324	2,004,453
Net position at beginning of the year	(25,654,323)	51,482,734	(30,306,647)	49,478,281
Net position at end of the year	<u>\$ (17,411,077)</u>	<u>\$ 52,848,915</u>	<u>\$ (25,654,323)</u>	\$ 51,482,734

ALABAMA A&M UNIVERSITY STATEMENTS OF CASH FLOWS

For the years ended September 30, 2019 and 2018

	2019	2018
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash received from tuition and fees	\$ 44,978,181	\$ 41,361,609
Cash received from federal appropriations	3,262,151	3,993,858
Cash received from grants and contracts	26,727,979	28,984,779
Cash received from private gifts and support	1,705,147	2,214,839
Cash received from sales and services of educational departments	2,911,476	2,685,755
Cash received from auxiliary enterprises	24,780,525	21,461,701
Other receipts and payments (net)	533,162	187,062
Cash payments to suppliers	(52,223,890)	(65,642,858)
Payment for utility services	(4,741,560)	(4,776,318)
Cash payments to employees and related benefits	(63,697,665)	(56,249,041)
Cash payments for scholarships and fellowships	(21,302,543)	(20,099,094)
Cash receipts (payments) for loans to students	310,759	251,232
Net cash used by operating activities	(36,756,278)	(45,626,476)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
State appropriations	42,599,878	41,017,090
Federal non-operating revenues	21,212,901	18,125,301
Payments on other long-term liabilities	(232,494)	-
Other nonoperating expenses	(533,309)	(1,160,033)
Net cash provided by noncapital financing activities	63,046,976	57,982,358
CASH FLOWS FROM CAPITAL AND RELATED		
FINANCING ACTIVITIES		
Purchase of capital assets	(14,511,644)	(15,033,587)
Proceeds from issuance of debt	985,372	4,161,582
Defeasance and principal paid on debt	(3,436,025)	(3,371,385)
Interest cost on capital debt and leases	(2,434,427)	(1,163,980)
Net cash used by capital financing activities	(19,396,724)	(15,407,370)
CASH FLOWS FROM INVESTING ACTIVITIES		
Proceeds from sales of investments	5,217,921	4,000,151
Purchase of investments	(4,844,064)	(3,988,858)
Investment income	353,593	149,939
Net cash provided by investing activities	727,450	161,232
Net increase in cash and cash equivalents	7,621,424	(2,890,256)
Cash and cash equivalents, beginning of the year	39,012,240	41,902,496
Cash and cash equivalents, end of the year	\$ 46,633,664	\$ 39,012,240
RECONCILIATION OF NET OPERATING REVENUES (EXPENSES)		
TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES		
Decrease in operating income	\$ (53,928,723)	\$ (51,525,937)
Adjustments to reconcile operating income (loss) to net cash		
provided (used) by operating activities:		
Depreciation and amortization expense	6,683,481	6,990,689
Changes in assets and liabilities:		
Receivables, net	(1,492,262)	(2,061,216)
Prepaid expenses	534,147	(1,535,181)
Accounts payable and accrued expenses	5,338,112	(5,164,250)
Compensated absences	37,088	64,079
Student deposits	265,853	187,677
Deferred revenues	3,065,692	6,102,381
OPEB obligations	3,194,812	(176,990)
Pension obligations	(454,478)	1,492,272
Net cash used by operating activities	<u>\$ (36,756,278)</u>	<u>\$ (45,626,476)</u>

ALABAMA A&M UNIVERSITY FOUNDATION, INC (A Component Unit of Alabama A&M University) STATEMENTS OF CASH FLOWS

For the years ended September 30, 2019 and 2018

	2019	2018
CASH FLOWS FROM OPERATING ACTIVITIES		
Change in net position	\$ 257,602	\$ (412,320)
Adjustments to reconcile changes in net position to net		
cash provided by operating activities:	41.076	41.056
Depreciation and amortization	41,076	41,076
Realized and unrealized gains and losses	154,906	201,292
Change in founds held for other proprietions	410,661	102.429
Change in funds held for other organizations	410,001	192,428
Net cash provided by operating activities	864,245	22,476
CACH ELONG EDON DIVEGEDIG A CENTERE		
CASH FLOWS FROM INVESTING ACTIVITIES Proceeds from sale of investments	(702.217)	00 040
Proceeds from safe of investments	(703,317)	88,849
Net cash provided by investing activities	(703,317)	88,849
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Purchase of equipment	(175,691)	(257,843)
Payments on mortgage payable	(54,943)	(162,547)
Proceeds from long-term debt		425,000
Net cash used by financing activities	(230,634)	4,610
Increase (decrease) in cash and cash equivalents	(69,706)	115,935
Cash and cash equivalents - beginning of the year	1,945,871	1,829,936
Cash and cash equivalents - end of the year	<u>\$ 1,876,165</u>	<u>\$ 1,945,871</u>

TRUST FOR EDUCATIONAL EXCELLENCE AT ALABAMA A&M UNIVERSITY

(A Component Unit of Alabama A&M University) STATEMENTS OF CASH FLOWS

For the years ended July 31, 2019 and 2018

	2019	2018
CASH FLOWS FROM OPERATING ACTIVITIES Change in net position	\$ 1,108,579	\$ 2,416,773
Net cash used by operating activities	1,108,579	2,416,773
CASH FLOWS FROM INVESTING ACTIVITIES Proceed from Sale of Investments Proceed from	1,448,363 (1,622,601)	24,602,330 (27,743,330)
Net cash provided by investing activities	(174,238)	(3,141,000)
Net increase in cash and cash equivalents	934,341	(724,227)
Cash and cash equivalents, beginning of the year	295,734	1,019,961
Cash and cash equivalents, end of the year	\$ 1,230,075	\$ 295,734

NOTE 1 - ORGANIZATION

Alabama A&M University ("the University") is a land-grant educational institution, supported by the State of Alabama and federal funds from the Morrill Acts of 1862 and 1890. The Federal Land Grant Act of 1862, by which the University was established as a land grant university, donated public lands to several states and territories with the intent that the states would use these properties for the benefit of agriculture and the mechanical arts. The University was founded in 1875 and is located in Normal, Alabama.

The University has evolved from a small teaching school in 1875 to a modern university of approximately 6,000 students providing baccalaureate and graduate studies in technical, professional, vocational and liberal arts. The four (4) undergraduate colleges include the College of Agriculture, Life and Natural Sciences, the College of Business and Public Affairs, the College of Education, Humanities and Behavioral Sciences, and College of Engineering, Technology and Physical Sciences. The School of Graduate Studies coordinates graduate programs. The programs offered at the University are primarily accredited by the Southern Association of Colleges and Schools and other various accreditation associations.

SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The significant accounting policies followed by are described below to enhance the usefulness of the financial statements to the reader.

Reporting Entity

The University is a component unit of the State of Alabama. A component unit is a legally separate organization for which the elected officials of the primary government are financially accountable. Governmental Accounting Standards Board (GASB) Statement No. 61, *The Financial Reporting Entity: Omnibus an amendment of GASB Statements No. 14 and No. 34*, states that a primary government is financially accountable for a component unit if it appoints a voting majority of the organization's governing body and 1) it is able to impose its will on that organization, and 2) there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government. In this case, the primary government is the State of Alabama and the Governor appoints the University's Board of Trustees. In addition, the University receives a substantial portion of its funding from the State of Alabama (potential to impose a specific financial burden). Based on these criteria, the University is considered for financial reporting purposes to be a component unit of the State of Alabama.

Furthermore, in accordance with GASB Statement No. 61, two discretely presented component units are reported in a separate column on the University's financial statements to emphasize that they are legally separate from the University. The Alabama A&M University Foundation, Inc. ("the Foundation") and the Trust for Educational Excellence at Alabama A&M University ("the Trust") are not-for-profit organizations supporting the University. The Foundation primarily receives and holds gifts, grants, bequests, money, property and other things for the benefit of the University, its faculty and its students, and gives the University such resources for educational and research purposes. The Trust primarily receives public funds, gifts, grant income, interest, dividends, real estate and any and all property rights of every kind and character to be held, invested and reinvested for educational purposes at the University. Although the University does not control the timing or amount of receipts from the Foundation and Trust, the majority of resources, or income thereon, which they hold and invest are restricted to support the activities of the University. Because these restricted resources held by the Foundation and Trust can only be used by, or for the benefit of, the University, they are considered component units of the University. These component units are described in greater detail in **NOTE 17**.

NOTE 1 - ORGANIZATION (CONT'D)

The Trust presents its financial statements in accordance with standards issued by the Financial Accounting Standards Board (FASB). The Trust is reported in separate financial statements because of the difference in the financial reporting format. The Trust has a July 31 fiscal year end which differs from the University's September 30 fiscal year end. In accordance with GASB Statement No. 61, this discretely presented unit has been included for the most recent fiscal years.

The Foundation presents its financial statements in accordance with standards issued by the FASB.

Financial statements for the Trust and the Foundation may be obtained by writing to the applicable entity at 4900 Meridian Avenue, Normal, Alabama 35762.

The University is also affiliated with the North Alabama Center for Educational Excellence. This entity is not considered a component unit of the University under the provisions of GASB Statement No. 61.

The Alabama A&M University Research, Innovation, Science and Engineering Foundation (RISE) is a newly formed entity, and is a component unit of the University. The purpose of RISE is to enhance technology transfers, faculty research and contractual opportunities areas while providing educational opportunities for graduate and undergraduate students. Because RISE is still a relatively new entity, there was no significant activity to report during fiscal year 2019.

In an agreement with the University, RISE reimburses the University for expenses incurred on its behalf, and a portion of its indirect cost earned. As of September 30, 2019, approximately \$988,521 was owed to the University by RISE, consisting primarily of personnel costs processed on behalf of RISE by the University, and is included in the University's accounts receivable balance at year end.

Basis of Accounting

The financial statements of the University have been prepared on the accrual basis of accounting.

In accordance with GASB Statement No. 62, the University is required to follow all applicable GASB pronouncements. In addition, the University applies all applicable Financial Accounting Standards Board (FASB) Statements and Interpretations, Accounting Principles Board Opinions (APB) and Accounting Research Bulletins of the Committee on Accounting Procedures issued on or before November 30, 1989 unless those pronouncements conflict with or contradict GASB pronouncements.

Measurement Focus and Basis of Accounting and Financial Statement Presentation

For financial reporting purposes, the University is considered a special-purpose governmental agency engaged only in business-type activities as defined by GASB Statement No. 34, Basic Financial Statements-and Management's Discussion and Analysis-for State and local Governments, and GASB Statement No. 35, Basic Financial Statements-and Management's Discussion and Analysis-for Public Colleges and Universities. It accounts for operations in a manner similar to private business enterprises where the intent of the governing body is that the costs of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges. The term measurement focus is used to denote what is being measured and reported in the University's operating statement. The University is accounted for on the flow of economic resources measurement focus. The fundamental objective of this focus is to measure whether the University is better or worse off economically as a result of events and transactions of the period.

NOTE 1 - ORGANIZATION (CONT'D)

The term basis of accounting is used to determine when a transaction or event is recognized on the University's operating statement. The University uses the full accrual basis of accounting. Under this basis, revenues are recorded when earned and expenses are recorded when incurred, even though actual payment or receipt may not occur until after the period ends.

The University prepares its basic financial statements in accordance with U.S. generally accepted accounting principles, as prescribed by GASB, including all applicable effective statements of the GASB and all statements of the FASB issued through November 30, 1989, that do not conflict with or contradict GASB pronouncements. The University has elected not to apply the provisions of any pronouncements of the FASB issued after November 30, 1989.

Revenue and Expense Recognition

The University classifies its revenues and expenses as operating or nonoperating in the accompanying statements of revenues, expenses and changes in net position. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the University's principal ongoing operations. Operating revenues include activities that have characteristics of exchange transactions, such as 1) student tuition and fees, 2) sales and services of auxiliary enterprises, 3) certain federal, state and local grants and contracts that are essentially contracts for services, and 4) interest earned on loans.

Nonoperating revenues include activities that have the characteristics of nonexchange transactions, such as gifts and contributions, and other revenue sources such as State appropriations and investment income.

Cash and Cash Equivalents

For purposes of the statement of cash flows, the University considers all highly liquid debt instruments purchased with a maturity of three months or less to be cash equivalents. Cash and cash equivalents include cash on hand and demand deposits.

Investments

State statutes authorize the University to invest in U.S. government obligations, or in bonds of the State of Alabama or in any county or municipality therein, or in certificates of deposit collaterally secured by a pledge of U.S. government obligations.

Investments in equity securities, mutual funds and debt securities are reported at fair value in the accompanying statements of net position, with all net realized and unrealized gains and losses reflected in the accompanying statements of revenues, expenses and changes in net position. Fair value of these investments is based on quoted market prices or dealer quotes, where available.

Fair Value Measurements

As required by governmental accounting standards, the University adopted and implemented *GASB* Statement No. 72, Fair Value Measurement and Application. With the adoption of this statement, the University expanded disclosures to present its investments across a hierarchy of valuation inputs.

Receivables

Student receivables are amounts due from students of the University for tuition and fees and are recorded at their estimated net realizable value. The University establishes reserves for balances determined to be impaired or otherwise uncollectible. Receivables are reported at their gross value when earned and are reduced by the estimated portion that is expected to be uncollectible. The allowance for uncollectible amounts is based on collection history. When continued collection activity results in receipt of amounts previously written off, revenue is recognized for the amount collected.

NOTE 1 - ORGANIZATION (CONT'D)

Grants receivable are comprised of amounts due to the University for expenditures relating to grant awards, principally from the United States government. The amount recorded represents the estimated net realizable value.

Student loans receivable include Perkins and other federal loans receivable for financial aid awarded to students primarily under Title IV federal programs. Federal contributions to the University's loan programs are considered refundable advances and are presented as a liability for U.S. government grants refundable on the statement of net position.

Deferred outflows of resources consist of, 1) employer contributions to the Teachers' Retirement System of Alabama and the Public Education Employees' Health Insurance Plan subsequent to the plans' measurement dates, changes in proportion and difference between employer contributions and proportionate of contributions related to the OPEB plan, changes in actuarial and other assumptions related to the pension plan and, 2) the unamortized portion of the loss on the issuance of refunding bonds.

Deferred inflows of resources consist of the proportionate share of the differences between expected and actual experience related to the pension plan, net difference between projected and actual earnings on the pension and OPEB plan investments, changes of assumptions in OPEB plan, changes in proportion and differences between employer contribution and proportionate share of contributions in pension plan.

Restricted Assets

Restricted assets consist of monies and other resources which are restricted legally as described below:

Scholarships - These assets represent State government revenues restricted for student scholarships and are shown as current assets on the accompanying statements of net position.

Grants and Contracts - These assets represent federal, state and local government grants and contract revenues restricted for student aid, research and development and other educational programs.

Capital Projects and Debt Service - These assets represent capital debt proceeds that are restricted for designated capital projects and portions of bond proceeds deposited in the Debt Service Reserve Account or Capital Projects Account, pursuant to the terms of trust indentures.

Capital Assets

Capital assets, which include property, plant, equipment, software, and library holdings, are recorded in the statement of net position at historical cost or at fair value at the date of donation, less accumulated depreciation. The costs of normal maintenance and repairs that do not add to the value of the assets or materially extend the assets' useful lives are not capitalized.

A capitalization threshold of \$100,000 is used for building, land improvement, and infrastructure. Equipment and software are capitalized when the unit acquisition cost is \$5,000 or greater and estimated useful life is five years or more. The capitalization threshold for additions to buildings, infrastructure and land improvements is also \$100,000.

Buildings	10-50 years
Infrastructure improvements	5-30 years
Machinery and equipment	5-15 years
Furniture and fixtures	5-15 years

NOTE 1 - ORGANIZATION (CONT'D)

These assets, with the exception of land, are depreciated using the straight-line method over the estimated useful lives of the assets, which range from 5 to 50 years.

Net Position

The University's net position is classified as follows:

Net investment in capital assets - This component of net position consists of 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. Deferred inflows and outflows of resources attributable to the acquisition, construction, or improvement of those assets or related debt would also be included in this component of net position. Unexpended related debt proceeds and the related debt attributable to the unspent amount, as well as deferred inflows of resources, if applicable, are not reported in net investment in capital assets, but in restricted or unrestricted net position.

Restricted-nonexpendable - This component of net position consists of Nonexpendable and Expendable elements, as follows:.

Nonexpendable - Net amount of the assets, deferred outflows of resources, liabilities and deferred inflows of resources subject to externally imposed stipulations that they be maintained permanently by the University. This element includes the University's permanent endowment funds.

Expendable - Net amount of the assets, deferred outflows of resources, liabilities and deferred inflows of resources whose use by the University are subject to externally imposed stipulations that can be fulfilled by actions of the University pursuant to those stipulations, or that expire by the passage of time. The University currently does not have any restricted-nonexpendable net position.

Unrestricted - This component of net position consists of the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not subject to externally imposed stipulations or included in the determination of net investment in capital assets. Unrestricted net position may be designated for specific purposes by action of management or the Board. Substantially all unrestricted net position is designated for academic and research programs and initiatives, capital projects, and auxiliary units.

Restricted and unrestricted resources are tracked using a fund accounting system and are spent in accordance with established fund authorities. Fund authorities provide rules for the fund activity and are separately established for restricted and unrestricted activities. When both restricted and unrestricted funds are available for expenditure, the decision for funding is transactional based within the departmental management system in place at the University. For projects funded by tax-exempt debt proceeds and other sources, the debt proceeds are always used first.

Bond Issue Costs and Deferred Loss on Bond Refunding

Original issue discount and deferred loss on refunding on long-term indebtedness are deferred and amortized using the effective interest method over the life of the debt to which it relates and is classified as deferred outflows of resources in accordance with GASB Statement No. 65.

NOTE 1 - ORGANIZATION (CONT'D)

Unearned Revenue

Unearned revenues include funds received in advance of an event, such as tuition and fees and advance ticket sales for athletic events. Net student tuition and fee revenues and housing revenues for the fall semester are recognized in the fiscal year in which the related revenues are earned. Ticket sale revenues for athletic events are recognized as the related games are played. Unearned revenues also consist of amounts received from grant and contract sponsors that have not yet been earned under the terms of the agreements.

Amounts received from grant sponsors for which the only unmet term of the agreement is timing are classified as deferred inflows of resources in accordance with GASB Statement No. 65. All other unearned revenue is classified as a current liability. Additionally, bond issue costs for the University are expensed when incurred but capitalized by its component units which are nonprofit organizations and amortized over the life of the debt.

Compensated Absences

The University's employees earn vacation leave at graduated rates based on their length of service (one day per month of service initially) and up to thirty days of unused leave may be carried over to the following year. Sick leave is earned at the rate of eight hours for each month of service and can accumulate up to 225 days. The University funds sick leave as taken.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, 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.

Income Taxes

The University, a public corporation and an instrument of the State of Alabama, is exempt from federal income taxes under Section 115 of the Internal Revenue Code. Contributions to the University are deductible by donors as provided under Section 170 of the Internal Revenue Code.

Scholarship Allowances and Student Financial Aid

Student tuition and fee revenues, and certain other revenues from students, are reported net of scholarship discounts and allowances in the accompanying statements of revenues, expenses and changes in net position. Scholarship allowances are the differences between the stated charge for goods and services provided by the University and the amount paid by students and/or third parties making payments on the students' behalf.

Certain governmental grants, such as PELL grants and other federal, state or nongovernmental programs, are recorded as either operating or nonoperating revenues in the University's basic financial statements based on their classification as either an exchange or nonexchange transaction. To the extent that revenues from such programs are used to satisfy tuition and fees and certain other student charges, the University has recorded a scholarship discount and allowance.

NOTE 2 - CONCENTRATION OF CREDIT AND MARKET RISK

The University maintains cash accounts with several large financial institutions. All accounts at each financial institution are guaranteed by the FDIC up to \$250,000 per bank, with the remaining amounts being secured by the SAFE program (See NOTE 3). The University also places its cash equivalents and short-term investments in investment grade, short-term debt instruments and limits the amount of credit exposure to any one commercial issuer. The University believes that no significant concentration of credit risk exists with respect to these cash investments.

Financial instruments that potentially subject the University to credit risk consist principally of student accounts receivable and student loans. Concentration of credit risk, however, is limited due to the large number of students comprising the University's enrollment base.

A substantial portion of the University's revenues are derived from federal grants and contracts and Student Financial Assistance Programs, which to a significant extent, provide resources for payment of student accounts receivable.

The maximum loss the University would incur is the value of student accounts and loans receivable, which at September 30, 2019 and 2018, totaled \$20,266,486 and \$18,783,538.

NOTE 3 - CASH AND CASH EQUIVALENTS

Cash and cash equivalents consist of cash on hand, demand deposits and short-term investments with original maturities of three months or less, held in the name of the University. The University's Board of Trustees approves all banks or other institutions as depositories for University funds. Custodial risk for deposits is defined as "the risk that, in the event of a failure of a depository financial institution, a government 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."

Pursuant to the Security for Alabama Funds Enhancement Act (SAFE), funds on deposit may be placed in an institution designated as a qualified public depository (QPD) by the State of Alabama. QPD institutions pledge securities to a statewide collateral pool administered by the State Treasurer's office. Such financial institutions contribute to this collateral pool in amounts proportionate to the total amount of public fund deposits at their respective institutions. The securities are held at the Federal Reserve Bank and are designated for the State of Alabama.

Additional collateral was not required for University funds on deposit with QPD institutions. At September 30, 2019 and 2018, the net average public deposits subject to collateral requirements for all institutions participating in the pool totaled approximately \$11.4 billion and \$11.7 billion, respectively.

The University had cash and cash equivalents totaling \$46,633,664 and \$39,012,240 at September 30, 2019 and 2018, respectively. In the unlikely event a public entity should suffer a loss due to QPD insolvency or default, a claim form would be filed with the State Treasurer who would use the SAFE pool collateral or other means to reimburse the loss. As a result, the University believes its custodial risk related to cash and cash equivalents is remote.

NOTE 4 - INVESTMENTS

The University is authorized to invest all available cash and is responsible for the management of the investments.

NOTE 4 - INVESTMENTS (CONT'D)

GASB Statement No. 3, Deposits with Financial Institutions, Investments, (including Repurchase Agreements), and Reverse Repurchase Agreements, as amended by GASB Statement No. 40, Deposit and Investment Risk Disclosures, and GASB Statement No. 59, Financial Instruments Omnibus requires certain disclosures related to interest rate and credit risk.

The University has not formally adopted deposit and investment policies that limit its allowable deposits or investments and address the specific types of risk to which the University is exposed.

Custodial Credit Risk of Bank Deposits - Custodial credit risk is the risk that, in the event of the failure of the counterparty, the University will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The University does not have a formal policy for custodial credit risk. All of the University's investments are collateralized with securities held by the pledging financial institution's trust department.

Interest rate risk - Interest rate risk is the risk the University may face should interest rate variances affect the fair value of investments. The University does not have a formal policy that addresses interest rate risk.

Credit risk - Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations as they become due. The University does not have a formal policy that addresses credit risk.

Foreign currency risk - Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment. The University does not have a formal policy for foreign currency risk. At September 30, 2019 and 2018, there were no investments held that are directly impacted by fluctuations in foreign currency exchange rates.

The University manages its exposure to declines in fair values of investments due to market interest rate changes by limiting the maturity of their directly-held investments to less than one year, or by only purchasing obligations that it intends to hold to maturity. Any investments in mutual funds are limited to those which the underlying obligations have a weighted-average maturity of 90 days or less.

The following table provides information as of September 30, 2019 and 2018, concerning the fair value of investments and **interest rate risk**:

	2019				
	Maturity in Years at Fair Value				
Type of Investments	Less Than 1 Year	1-5 Years	Total Fair Value	Cost	
Fixed maturity:					
U.S. Treasury Obligations	<u>\$ 1,720,320</u>	<u>\$ 860,684</u>	\$ 2,581,004	\$ 2,547,955	
Total fixed maturity	1,720,320	860,684	2,581,004	2,547,955	
Total investments			\$ 2,581,004	<u>\$ 2,547,955</u>	

NOTE 4 - INVESTMENTS (CONT'D)

	2018				
	Maturity in Y Val				
Type of Investments	Less Than 1 Year	1-5 Years	Total Fair Value	Cost	
Fixed maturity: U.S. Treasury Obligations Total fixed maturity Total investments	\$ 1,481,926 1,481,926	\$ 1,144,924 1,144,924	\$ 2,626,850 2,626,850 \$ 2,626,850	\$ 2,634,348 2,634,348 \$ 2,634,348	

Credit Risk

The following tables provide information as of September 30, 2019 and 2018, respectively, concerning credit risk and concentration of credit risk:

		2019	
Moody's Rating	Fair Value	Cost	Fair Value as a % of Total Fixed Maturity Fair Value
U.S. Treasury Obligations	\$ 2,581,004 \$ 2,581,004	\$ 2,547,955 \$ 2,547,955	100.00%
		2018	
Moody's Rating	Fair Value	Cost	Fair Value as a % of Total Fixed Maturity Fair Value
U.S. Treasury Obligations	\$ 2,626,850 \$ 2,626,850	\$ 2,634,348 \$ 2,634,348	100.00%

At September 30, 2019 and 2018, the University owned debt securities at the Federal Home Loan Mortgage Corporation and the Federal National Mortgage Association, which represented various percentages of the total fair value of investments.

Investments Fair Value Measurement

GASB Statement 72, Fair Value Measurement and Application, requires disclosures to be about fair value measurements, the level of fair hierarchy, and valuation techniques. The fair value hierarchy categorizes the inputs to valuation techniques used to measure fair value into three levels.

Level 1 inputs - this valuation is based on quoted market prices for identical assets or liabilities traded in active markets;

NOTE 4 - INVESTMENTS (CONT'D)

Level 2 inputs - this valuation is based on quoted market prices for similar instructions in markets that are not active, and inputs other that quoted prices that are observable for the asset or liability;

Level 3 inputs -this valuation is determined by using the best information available under the circumstances and might include the government's own data. In developing unobservable inputs, a government may begin with its own data but should adjust those data if (a) reasonably available information indicates that other market participants would use different data or (b) there is something particular to the government that is not available to other market participants.

For fiscal years ended June 30, 2019 and 2018, the University's investments were measured as follows:

		Fair Value at Reporting Date Using			
Description	2019	Level 1	Level 2	Level 3	
Cash and Cash Equivalents U. S. Treasury Obligations	\$ 425,724 2,581,004	\$ 425,724 	\$ - -	\$ - -	
	\$ 3,006,728	\$ 3,006,728	\$ -	\$ -	
		Fair	Value at Repo	orting	
Description	2018	Level 1	Level 2	Level 3	
Cash Equivalents U.S. Treasury Obligations	\$ 294,345 2,626,850	\$ 294,345 2,626,850	\$ - -	\$ - -	
	\$ 2,921,195	\$ 2,921,195	¢	¢	

Trust for Educational Excellence at Alabama A&M University

Investments in debt and equity securities are carried at fair value determined as of the last business day of the year, as reported by the financial institution holding the security, at the quoted market price. The cost of marketable securities represents amounts paid for purchased securities or average market values as of the date the security was donated to the Trust for contributed securities.

Realized gains and losses from the sales of securities are primarily determined by the specific identification method. Net unrealized appreciation (depreciation) of marketable securities represents the change in the difference between the Trust's cost and current market value of securities as determined at the end of each year and includes the effect of amortization expense on securities.

For the years ended July 31, 2019 and 2018, the Trust generated investment income of \$2,649,283 and \$4,382,824, respectively, which includes the following:

	2019	2018
Realized and unrealized appreciation in market value Dividends, interest and other income	\$ 1,545,282 1,104,001	\$ 3,421,282 961,542
	\$ 2,649,283	\$ 4,382,824

NOTE 4 - INVESTMENTS (CONT'D)

At July 31, 2019 and 2018, the Trust's major investments are classified as follows:

	2019	2018
U.S. Government Obligations	\$ 8,936,204	\$ 8,588,250
Equity mutual funds	32,361,269	32,618,442
Other	2,086,846	2,003,389
	<u>\$ 43,384,319</u>	<u>\$ 43,210,081</u>

Fair Values Measured on Recurring Basis

Fair values of assets measured on a recurring basis at July 31, 2019, are as follows:

	Fai (Pi Activ for <u>Asset</u>		Significant Other Observable Inputs (Level 2)		Significant Unobservable Inputs (Level 3)	
Fixed Income Mutual Funds Equities and Mutual Funds Real Estate Investment Trust	\$	8,936,204 32,361,269 2,086,846	\$	- - -	\$	- - -
Total Invested	\$	43,384,319	\$	-	\$	-

Fair values for investments are determined by reference to quoted market prices and other relevant information generated by market transactions. The Trust recognizes transfers into and out of levels at the end of the reporting period. There were no significant transfers between levels in the year ended July 31, 2019.

NOTE 5 - RECEIVABLES

Accounts receivable include certain federal grants and contracts, local grants and contracts, uncollected student tuition, fees, room and board charges.

The following is a schedule of total accounts receivable as of September 30, 2019 and 2018:

	2019	2018
Accounts receivable:		
Student accounts receivable	\$ 38,958,564	\$ 34,000,684
Grants receivable	14,090,399	14,090,399
Other receivables	6,521,253	6,521,253
	59,570,216	54,612,336
Allowance for doubtful accounts	(21,972,512)	(18,808,340)
Accounts receivable, net	<u>\$ 37,597,704</u>	\$ 35,803,996

NOTE 5 - RECEIVABLES (CONT'D)

The University changed the method used for recording bad debt expense as it relates to student and other accounts receivable in fiscal year 2019. The previous method expensed the amount allocated for bad debt as an operating expense. The new method netted the amount calculated for bad debt against applicable tuition and fees.

\$ 16,499,658	\$ 16,499,658
(870,884)	(870,884)
(11,122,802)	(10,815,445)
(1,225,537)	(1,222,135)
(13,219,223)	(12,908,464)
\$ 3,280,435	\$ 3,591,194
	(870,884) (11,122,802) (1,225,537) (13,219,223)

NOTE 6 - CHANGE IN CAPITAL ASSETS

A summary of the changes in physical plant for the years ended September 30, 2019 and 2018, respectively, is as follows:

	Balance 10/01/18	Additions	Deletions	Balance 9/30/19
Capital assets not being depreciated				•
Land	\$ 5,043,375	\$ -	\$ -	\$ 5,043,375
Construction in progress	6,020,816	11,249,290	-	17,270,105
Historical treasures	3,744,667			3,744,667
	14,808,858	11,249,290		26,058,147
Capital assets being depreciated				
Land improvements	554,817	_	-	554,817
Buildings	231,375,495	-	(764,971)	230,610,524
Equipment	20,558,998	2,155,326	(305,862)	22,408,462
Library holdings	12,871,471	53,401	(551,562)	12,373,310
Information technology	4,957,652			4,957,652
	270,318,433	2,208,727	(1,622,395)	270,904,765
Less: accumulated depreciation			, , , ,	
Land improvements	(96,591)	(27,741)	-	(124,332)
Buildings	(102,950,424)	(5,121,729)	764,971	(107,307,182)
Equipment	(12,172,609)	(1,065,898)	287,987	(12,950,521)
Library holdings	(9,029,471)	(75,831)	551,562	(8,553,740)
Information technology	(4,832,458)	(157,682)	-	(4,990,140)
S.	(129,081,553)	(6,448,881)	1,604,520	(133,925,915)
Capital assets being depreciated, net	141,236,880	(4,240,154)	(17,876)	136,978,850
Capital assets, net	\$ 156,045,738	\$ 7,009,135	<u>\$ (17,876)</u>	\$ 163,036,997

[INTENTIONALLY LEFT BLANK]

NOTE 6 - CHANGE IN CAPITAL ASSETS (CONT'D)

	Balance 10/01/17	Additions	Deletions	Balance 9/30/18
Capital assets not being depreciated				
Land	\$ 5,033,507	\$ 9,868	\$ -	\$ 5,043,375
Construction in progress	38,929,898	10,190,743	(43,099,825)	6,020,816
Historical treasures	3,744,667	- ·	-	3,744,667
	47,708,072	10,200,611	(43,099,825)	14,808,858
Capital assets being depreciated				
Land improvements	451,194	103,623	-	554,817
Buildings	184,558,523	46,828,443	(11,471)	231,375,495
Equipment	20,002,434	931,191	(374,627)	20,558,998
Library holdings	12,851,152	38,606	(18,287)	12,871,471
Information technology	4,957,652			4,957,652
	222,820,955	47,901,863	(404,385)	270,318,433
Less: accumulated depreciation				
Land Improvements	(71,440)	(25,151)	-	(96,591)
Buildings	(97,456,734)	(5,493,690)	-	(102,950,424)
Equipment	(11,431,819)	(973,681)	232,891	(12,172,609)
Library holdings	(8,814,932)	(232,826)	18,287	(9,029,471)
Information technology	(4,751,262)	(81,196)		(4,832,458)
	(122,526,187)	(6,806,544)	251,178	(129,081,553)
Capital assets being depreciated, net	100,294,768	41,095,319	(153,207)	141,236,880
Capital assets, net	<u>\$ 148,002,840</u>	\$ 51,295,930	<u>\$(43,253,032</u>)	\$ 156,045,738

Depreciation expense (including amortization expense on capital lease assets) for the years ended September 30, 2019 and 2018, was \$6,990,689 and \$6,990,689, respectively.

NOTE 7 - COMPENSATED ABSENCES

Regular University employees accumulate vacation and sick leave, subject to maximum limitations, at varying rates depending upon their employee classification and length of service. Upon termination of employment, employees are paid all unused accrued vacation at their rate of pay up to 240 hours. As of September 30, 2019 and 2018, accrued annual and sick leave was \$79,073 and \$41,985, respectively.

NOTE 8 - LOANS PAYABLE

Series A 2019-5 Loan

On September 19, 2019, the University entered into a Capital Project Loan Agreement with Rice Capital Access Program, LLC, to borrow up to \$70,000,000 (Future Advance Project Funding Bond, Series A 2019-5 Bond) with interest rate equal to the 30 year treasury rate plus 0.225%. The proceeds from the bond will allow the University to fund construction and renovations to residential and academic buildings across campus. The Series A 2019-5 Bond matures on December 1, 2049, with the first principal payment schedule for June 1, 2031 and the last date for advances of February 1, 2023. Interest is due on the outstanding principal of each fund advance and accrues from the date of each respective advance.

NOTE 8 - LOANS PAYABLE(CONT'D)

The Series A 2019-5 Loan were issued in accordance with the Historically Black College and University (HBCU) Capital Financing Loan Program ("Program"). The goal of the Program is to provide low-cost capital to finance improvements to the infrastructure of the nation's HBCUs, and on September 19, 2019, the Program funded a total of \$985,372 to the University.

The Series A 2019-5 Loan was issued for: 1) the construction of a 140,000 square foot physical education/event center, which will function as a student center, will include an arena to host academic convocations, athletic, graduation and community events and will include meeting and classroom spaces for teaching and hosting other events, 2) the renovation and rehabilitation of academic buildings located on the campus, (a) Carver Hall Complex mechanical infrastructure as well as technology upgrades, laboratory system upgrades and interior and exterior painting upgrades, (b) Morrison Hall - roof repair, mechanical infrastructure as well as technology upgrades, laboratory system upgrades and interior and exterior painting upgrades.

Series A 2015 Loans

On September 25, 2015, the University entered into a Capital Project Loan Agreement with Rice Capital Access Program, LLC, to borrow the aggregate principal amount of \$96,000,000 (Series A 2015 Loans), through the execution of three (3) promissory notes (the Notes) as follows:

Loans Series	Purpose	Face Value
Series A 2015-5 Loan	Refund Series 2000A Loans	\$ 14,482,000
Series A 2015-6 Loan	Refund Series 2007A Loans	47,353,000
Series A 2015-7 Loan	Funding of Capital Projects	34,165,000
Total		\$ 96,000,000

The Series A 2015 Loan were issued in accordance with the Historically Black College and University (HBCU) Capital Financing Loan Program ("Program"). The goal of the Program is to provide low-cost capital to finance improvements to the infrastructure of the nation's HBCUs, and on September 25, 2015, the Program funded a total of \$61,804,355 to the University.

The Series A 2015 Loans were issued to: 1) refund the Public Educational Building Authority of the City of Huntsville – Alabama A&M University Student Housing Revenue Loans, Series 2000, 2) refund the Alabama A&M University Revenue Refunding and Capital Improvements Loans, Series 2007, and 3) to finance the acquisition, renovation and rehabilitation of certain student apartments, residence halls, and the McCalep Vocational Building.

As security for the Loans, the University has pledged all tuition, general fees and student housing revenues.

<u>Series A 2015-5 Loans - Acquisition of Normal Hills Apartments and Refunding of Series 2000 Student Housing Revenue Loans</u>

On September 25, 2015 the University acquired from Alabama A&M University Foundation, Inc., and its wholly owned limited liability company, Alabama A&M University Foundation, LLC, the real estate assets and related debt for the Normal Hills Apartments.

NOTE 8 - LOANS PAYABLE (CONT'D)

Normal Hills Apartments is a student housing complex occupied primarily for the benefit of students at the University.

The Normal Hills Apartments were originally financed through the issuance of the Series 2000A and 2000B Loans by the Public Educational Building Authority of the City of Huntsville - Alabama A&M in the aggregate amounts of \$18,205,000 and \$32,500,000, respectively. These 2000B bonds were fully retired in June of 2006 and the 2000A loans will be retired June 2030.

From the issuance of the Series A 2015-5 Loans, \$14,330,237 was related to the redemption of the Series 2000A Loans, and the funds were borrowed at a fixed interest rate of 2.032%. The Series 2000A loans were not callable for redemption until October 2, 2015, therefore, the University executed an insubstance debt defeasance transaction on September 25, 2015.

The Program charges an escrow fee that is equal to 5.263% of the outstanding principal of the loan being financed. This escrow was funded from loan proceeds, and totaled to \$716,511 on the Series A 2015-5 Loans. The escrow is available to the Program to pay principal and interest on the bonds in the event of any Program borrower's delinquency in bond repayment. All remaining escrow funds are returned to the University upon repayment of the Loans. The uses of the Series A 2015-5 Loan proceeds are summarized as follows:

Uses of Proceeds - Series A 2015-5 Loans	Amount
Funding of Defeasance Escrow to Refund - Series 2000A Loans	\$ 13,370,930
Issuance Costs, and Funding of Escrow	959,304
Total Series 2015-5 Proceeds	\$ 14,330,237

The Series A 2015-5 Loans of \$14,330,237 will be repaid using various pledged revenues, which includes but is not limited to proceeds from tuition, fees, and auxiliary operations. Principal and interest payments are remitted to the Program on a monthly basis.

The advanced refunding and reduction in the interest rate paid on outstanding debt resulted in a savings and reduction in annual debt service of approximately \$6,135,379, and an economic gain of approximately \$4,295,980 over the remaining life of the refunded Series 2000A loan.

Series 2007 Revenue Refunding and Capital Improvement Bonds

On September 25, 2015, the University issued the Series A 2015-6 Loans, receiving proceeds of \$46,996,236, with interest payable semi-annual at an interest rate of 2.116%. The proceeds of the Series A 2015-6 Loans were used primarily to refund the outstanding Series 2007 Loans. Because the Series 2007 Loans were not eligible to be redeemed before November 1, 2017, the University executed an advance refunding, to defease the Series 2007 loan debt.

Similar to the refunding of the Series 2000A loans, proceeds from the Series A 2015-6 loans were used to advance refund the Series 2007 Loans (Refunded Loans). Loan proceeds of \$44,012,820, along with \$3,602,969 from certain Series 2007 debt service reserve accounts that were liquidated, were used to purchase risk free government securities, and placed in the defeasance escrow account controlled by a trust company.

NOTE 8 - LOANS PAYABLE (CONT'D)

The funds in the defeasance escrow and related investment earnings are irrevocably pledged to be used to pay (a) the principal and interest requirements on the Refunded Loans from, and including, November 1, 2015 through November 1, 2017, and (b) the redemption price (principal, premium, and accrued interest) of Refunded Loans maturing on or after November 1, 2018, which was called for redemption on May 1, 2017.

The Program requires the University to fund an escrow that is equal to 5.263% of the outstanding principal of the loan being financed. This escrow was funded from Bond proceeds, and totaled \$2,349,808. The escrow is available to the Program to pay principal and interest on the Loans in the event of any Program borrower' delinquency in loan repayment. All remaining escrow funds are returned to the University upon repayment of the Loans. The uses of the Series A 2015-6 Loan proceeds are summarized as follows:

Uses of Funds from Series A 2015-6 Loans		Amount
Funding of Defeasance Escrow to Pay Series 2007 Loans Principal	\$	44,012,820
Issuance Costs, and Funding of Required Escrow		2,983,416
Total Loan Proceeds	\$	46,996,236

In a legal context, the defeasance on September 25, 2015, renders the outstanding loans paid, thereby removing all obligations of the issuer, the University, for payment of the loans. Therefore, as of September 30, 2015, the Series 2007 bonds were no longer treated as debt for accounting purposes.

The Series 2015-6 Loans will be repaid using various pledged revenues, which includes but is not limited to proceeds from tuition, fees, and auxiliary operations. Principal and interest payments are remitted to the Program on a monthly basis.

Issuance of Series A 2015-7 for New Construction

On September 25, 2015, the University issued the Series A 2015-7 Loans, receiving proceeds of \$34,165,000 with interest rate equal to the 30 year Treasury rate plus 0.225%. These funds were borrowed so as to allow the University to engage in construction and renovations to residential and academic buildings across campus, at a competitive interest rate. The interest rate for the Loans will be fixed, and will be a weighted average based on the prevailing market rates during the period the University draws down funds, during construction.

As the University conducts construction and costs are incurred, draws will be made on the available remaining balance until the Loans outstanding eventually equals \$34,165,000. The Series A 2015-7 Loans will be repaid using various pledged revenues, which includes but is not limited to proceeds from tuition, fees, and auxiliary operations. Principal and interest payments are remitted to the Program on a monthly basis, and the loan matures in 2045.

The University's changes in outstanding long-term debt and current portion of debt at June 30, 2019 and 2018, is as follows:

	Balance			Balance	Due Within
	9/30/18	Addition	Reduction	09/30/19	One Year
Notes Payable	\$ 87,194,702	\$ 985,372	\$ 3,436,025	\$ 84,744,049	\$ 3,691,441
Compensated Absences Payable	\$ 2,863,571	\$ -	\$ 195,306	\$ 2,668,265	\$ 79,073
Net Pension Liability	\$ 70,713,000	\$ 1,234,000	\$ -	\$ 71,947,000	\$ -
Net OPEB Liability	\$ 46,110,221	\$ 6,718,602	\$ -	\$ 52,828,823	\$ 2,513,895
	206,881,494	8,937,974	3,631,331	212,188,137	\$ 6,284,409

NOTE 8 - LOANS PAYABLE (CONT'D)

Balance						Balance	Due Within
9/30/17		Addition		Reduction		09/30/18	One Year
\$ 86,404,405	\$	790,297	\$	-	\$	87,194,702	\$ 3,436,024
\$ 2,799,492	\$	64,079	\$	-	\$	2,863,571	\$ 41,985
\$ 78,093,000	\$	-	\$	7,380,000	\$	70,713,000	\$ -
\$ 51,984,157	\$		\$	5,873,936	\$	46,110,221	\$ 1,507,058
219,281,054	_	854,376		13,253,936	_	206,881,494	\$ 4,985,067
	9/30/17 \$ 86,404,405 \$ 2,799,492 \$ 78,093,000 \$ 51,984,157	9/30/17 A \$ 86,404,405 \$ \$ 2,799,492 \$ \$ 78,093,000 \$ \$ 51,984,157 \$	9/30/17 Addition \$ 86,404,405 \$ 790,297 \$ 2,799,492 \$ 64,079 \$ 78,093,000 \$ - \$ 51,984,157 \$ -	9/30/17 Addition \$ 86,404,405 \$ 790,297 \$ \$ 2,799,492 \$ 64,079 \$ \$ 78,093,000 \$ - \$ \$ 51,984,157 \$ - \$	9/30/17 Addition Reduction \$ 86,404,405 \$ 790,297 \$ - \$ 2,799,492 \$ 64,079 \$ - \$ 78,093,000 \$ - \$ 7,380,000 \$ 51,984,157 \$ - \$ 5,873,936	9/30/17 Addition Reduction \$ 86,404,405 \$ 790,297 \$ - \$ \$ 2,799,492 \$ 64,079 \$ - \$ \$ 78,093,000 \$ - \$ 7,380,000 \$ \$ 51,984,157 \$ - \$ 5,873,936 \$	9/30/17 Addition Reduction 09/30/18 \$ 86,404,405 \$ 790,297 \$ - \$ 87,194,702 \$ 2,799,492 \$ 64,079 \$ - \$ 2,863,571 \$ 78,093,000 \$ - \$ 7,380,000 \$ 70,713,000 \$ 51,984,157 \$ - \$ 5,873,936 \$ 46,110,221

A summary of the University's loans payable activity for the years ended September 30, 2019 and 2018, is as follows:

	Balance 10/01/18	Addition	Reduction	Balance 09/30/19	Due Within One Year
Rice Capital Access Program 2019-5 Series: Future Advance Project Funding Bond for Construction and Renovation due in varying amounts including interest .225% through October 1, 2049 Rice Capital Access Program 2015-5 Series: Normal Hills Operations due in varying amounts including interest at 2.024% through June 3, 2030	\$ - \$ 12.148.297	\$ 985,372 \$ -	\$ - \$ 902,802	\$ 985,372 \$ 11.245,495	\$ - \$ 923,158
	\$ 12,140,297	\$ -	\$ 902,802	\$ 11,243,493	\$ 923,136
Rice Capital Access Program 2015-6 Series; Dormitory Construction and Renovation due in varying amounts including interest at 2.116% through June 1, 2032 Rice Capital Access Program 2015-7: Dormitory Construction and Renovation due in varying amounts including interest at 30	40,881,406	-	2,533,223	38,348,183	2,594,146
yr FFB rate at time of draw + .225% through June 1, 2045	34,164,999 87,194,702	985,372	3,436,025	34,164,999 84,744,049	174,137 \$ 3,691,441
Less: unamortized loss on 2015-6 series	(2,209,742)		(184,145)	(2,025,597)	
Loans payable	\$ 84,984,960	\$ 985,372	\$ 3,251,880	82,718,452	
Less current portion	3,436,024			3,691,441	
	\$ 81,548,936			\$ 79,027,011	

NOTE 8 - LOANS PAYABLE (CONT'D)

	Balance 10/01/17	Additions	Reductions	Balance 09/30/18	Due within one Year
Rice Capital Access Program 2015-5 Series: Normal Hills Operations due in varying amounts including interest at 2.024% through June 3, 2030	\$ 13,034,433	\$ -	\$ 886,136	\$ 12,148,297	\$ 902,802
Rice Capital Access Program 2015-6 Series; Dormitory Construction and Renovation due in varying amounts including interest at 2.116% through June 1, 2032	43,366,555	-	2,485,149	40,881,406	2,533,222
Rice Capital Access Program 2015-7: Dormitory Construction and Renovation due in varying amounts including interest at 30yr FFB rate at time of draw +					
.225% through June 1, 2045	30,003,417	4,161,582		34,164,999	
	86,404,405	4,161,582	3,371,285	87,194,702	\$ 3,436,024
Less unamortized loss on defeasance 2007	-	-	-	-	
Less unamortized gain on defeasance 2015-5 and 2015-6					
series	(2,393,887)		(184,145)	(2,209,742)	
Loans payable	\$ 84,010,518	\$ 4,161,582	\$ 3,187,140	84,984,960	
Less current portion	3,301,856			3,436,024	
	\$ 80,708,662			\$ 81,548,936	

A trustee holds sinking fund deposits, including earnings on investments of these deposits. Revenues from student tuition and fees sufficient to pay the annual debt service are pledged to secure the bonds.

Principal and interest maturity requirements on loan debt are as follows:

Fiscal Year	Principal	Interest	Total
2020	\$ 3,691,441	\$ 2,698,076	\$ 6,389,517
2021	4,488,644	1,900,873	6,389,517
2022	4,672,600	1,716,917	6,389,517
2023	4,781,420	1,608,096	6,389,516
2024	4,874,219	1,514,829	6,389,048
2025-2029	26,102,880	5,844,702	31,947,582
2030-2034	17,469,905	3,116,133	20,586,038
2035-2039	7,425,709	1,845,551	9,271,260
2040-2044	8,432,175	839,085	9,271,260
2045	2,805,056	35,037	2,840,093
	\$ 84,744,049	\$ 21,119,299	\$ 105,863,348
	<u>\$ 64,744,049</u>	<u>φ ∠1,119,299</u>	<u>\$ 103,803,348</u>

NOTE 9 - DEFINED BENEFIT PLAN

Plan Description

The University contributes to the Teachers' Retirement System of Alabama ("TRS"), a cost-sharing multiple-employer public employee retirement system for the various state-supported educational agencies and institutions. This plan is administered by the Retirement Systems of Alabama.

The TRS, a cost-sharing multiple-employer public employee retirement plan, was established as of September 15, 1939, under the provisions of Act 419 of the Legislature of 1939 for the purpose of providing retirement allowances and other specified benefits for qualified persons employed by State-supported educational institutions. The responsibility for the general administration and operation of the TRS is vested in its Board of Control.

Substantially all employees of the University are members of the TRS. Membership is mandatory for covered or eligible employees of the University and they are classified as either Tier 1 or Tier 2 plan members, contingent upon if their eligible service began prior to January 1, 2013. Tier 1 participants in TRS who retire at age 60 with at least 10 years of credited service, or after completing 25 years of credited service, regardless of age, are entitled to an annual benefit, payable monthly, unless there is a return to full-time employment with a TRS or Employees' Retirement System ("ERS") agency, or to temporary employment in excess of specified limits. Tier 2 participants with at least 10 years of credited service who have attained the age of 62 are also entitled to an annual benefit, payable monthly. Service retirement benefits are calculated based on a retirement formula. The factors used to calculate the monthly benefit options include the employee's average final salary, years and months of creditable service, and a retirement benefit factor established by the Alabama Legislature. The benefit factor is 2.0125% for Tier 1 participants and 1.65% for Tier 2 participants. A participant terminating before reaching retirement age, but after completing 10 years of credited service, is eligible for a vested allowance at age 60 provided accumulated employee contributions are not withdrawn. TRS also provides death and disability benefits.

Complete financial presentation and disclosure of the financial position and activities of the TRS is presented in the September 30, 2018 annual financial report of TRS. That report may be obtained by writing to The Retirement Systems of Alabama, 135 South Union Street, Montgomery, Alabama 36130-2150.

Funding Policy

Employees are required to contribute 7.5 percent of their salary to the Teachers' Retirement System. The University is required to contribute the remaining amounts necessary to fund the actuarially determined contributions to ensure sufficient assets will be available to pay benefits when due. Each year, the Teachers' Retirement System recommends to the Legislature the contribution rate for the following fiscal year, with the Legislature setting this rate in the annual appropriation bill. The percentages of the contributions and the amount of contributions made by the University and its employees equal the required contributions for 2019 and 2018 as follows:

NOTE 9 - DEFINED BENEFIT PLAN (CONT'D)

	2019		2	2018
	Tier 1	Tier 2	Tier 1	Tier 2
Total Percentage of Covered Payroll	19.74%	17.01%	19.74%	17.01%
Total Percentage of Covered Law Enforcement Payroll	20.74%	18.01%	20.74%	18.01%
Contributions:				
Percentage contributed by the University	12.24%	11.01%	12.24%	11.01%
Percentage contributed by Employees	7.50%	6.00%	7.50%	6.00%
Percentage contributed by Law Enforcement Employees	8.50%	7.00%	8.50%	7.00%
Amount contributed by the University (both Tiers)		\$6,269,525		\$5,628,752
Amount contributed by Employees (both Tiers)		3,647,882		3,422,197
Total Contributions		\$9,917,407		\$9,050,949

Net Pension Liability

The net pension liability (NPL) is the difference between the "Total Pension Liability" (TPL) and the plan's "fiduciary net position" (FNP). The total pension liability (TPL) is the present value of pension benefits that are allocated to current members due to past service by entry age normal actuarial cost method. The (TPL) includes benefits related to projected salary and service, and automatic cost of living adjustments (COLA's). In addition, ad hoc COLA's are also included in the (TPL) to the extent they are substantively automatic. The (FNP) is determined on the same basis used by the pension plans. The NPL was measured as of September 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date.

Net Pension Liability Valuation Date: Measurement Date: Reporting Date:	(In Thousands) September 30, 2017 September 30, 2018 September 30, 2019	
Net Pension Liability:	ф.	25 070 014
Total Pension Liability (TPL) Fiduciary Net Position (FNP)	\$	35,878,014 (25,935,433)
Net Pension Liability (NPL)	\$	9,942,581
Plan Fiduciary Net Position as a percentage of Total Pension Liability		72.29 %
University Percentage of TRS Net Pension Liability		0.723622 %
Pension Expense	\$	780,447

Actuarial Assumptions

The TPL was determined by an actual values as of September 30, 2017, using the following key assumptions:

Inflation	2.75%
Salary increases, including inflation	3.25% - 5.00%
Investment Rate of Return, net of pension plan	
investment expense, including inflation	7.70%

NOTE 9 - DEFINED BENEFIT PLAN (CONT'D)

The long-term expected rate of return on pension plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target asset allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Long-term Expected Rate of Return
Fixed Income	17.00 %	4.40 %
US Large Stocks	32.00 %	8.00 %
US Mid Stocks	9.00 %	10.00 %
US Small Stocks	4.00 %	11.00 %
Int'l Developed Mkt Stocks	12.00 %	9.50 %
Int'l Emerging Mkt Stocks	3.00 %	11.00 %
Alternatives	10.00 %	10.10 %
Real Estate	10.00 %	7.50 %
Cash Equivalent	3.00 %	<u>1.50</u> %
Total	100.00 %	

Contributions

Employer contributions to the plan are as follows:

2016	2017	2018
\$5,422,931	<u>\$5,631,846</u>	<u>\$5,808,836</u>

Schedule of Deferred Outflows and Inflow of Resources

Deferred outflows of resources and deferred inflows of resources by source reported by the University at September 30, 2019 for each plan are as follows:

	Collective Deferred Outflows of Resources (In Thousands)		D In Re	ollective eferred flows of esources (In ousands)
Differences between expected and actual experience	\$	1,553	\$	2,192
Changes of assumptions		3,998		-
Changes in proportion and differences between employer				
contributions and proportionate share of contributions		495		204
Employer Contribution Subsequent of the Measure Date		6,113		-
Net difference between projected and actual earnings				5,431
Total	\$	12,159	\$	7,827

NOTE 9 - DEFINED BENEFIT PLAN (CONT'D)

Discount Rate

The discount rate used to measure the total pension liability was 7.70%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that the employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, components of the pension plan's fiduciary net position were projected to be available to make all projected future benefit payments of current pan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following table presents the net pension liability of the University's proportionate share of the plan, calculated using the discount rate, as well as what the University's net pension liability would have been if it were calculated using a discount rate that is 1-percent-point lower (6.70%) and 1-percent-point higher (8.70%) than the current rate (7.70%):

		(In Thousands)	
	1% Decrease (6.70%)	Current Discount Rate (7.70)%	1% Increase (8.70%)
Net Pension Liability	\$100,151	\$71,947	\$48,091

[INTENTIONALLY LEFT BLANK]

NOTE 9 - DEFINED BENEFIT PLAN (CONT'D)

Deferred Amounts to Be Recognized in Fiscal Years Ended September 30:

	_ (In '	Thousands)
2020	\$	6,472
2021	\$	(1,359)
2022	\$	(1,275)
2023	\$	52
2024	\$	138

Pension Expense

For the fiscal years ended September 30, 2019 and 2018, the University recognized pension expense of \$5.7 million and \$6.0 million, respectively.

NOTE 10 - ADDITIONAL BENEFIT PLANS

Regular full-time employees are eligible to contribute to optional supplemental retirement programs which are a defined contribution plans. In defined contribution plans, benefits depend solely on amounts contributed plus investment earnings. The employee's contributions are funded as they accrue and are immediately and fully vested. The University does not match employee contributions.

During the fiscal years ended September 30, 2019 and 2018, employees' contributions to optional supplemental retirement programs were \$840,475 and \$725,204, respectively.

NOTE 11 - OTHER POST-RETIREMENT EMPLOYEE BENEFITS

Plan Description

Employees of the University are covered by a cost sharing multiple-employer other post employment benefit plan administered by the Alabama Retired Education Employees Health Care Trust (Trust). The Trust was established under the Alabama Retiree Health Care Funding Act of 2007 which authorized and directed the Public Education Employees' Health Insurance Board (Board) to create an irrevocable trust to fund postemployment healthcare benefits to retirees participating in PEEHIP.

Retirees who elect to participate in PEEHIP pay a portion of the PEEHIP premium, with the University paying an allocation toward the cost of retiree coverage. Certain retirees may also elect to continue their basic term life insurance coverage and accidental death and dismemberment insurance up to certain maximum amounts. The retirees pay the full amount of the premiums in such cases. Retirees are eligible for tuition assistance benefits for themselves as well as for their spouse and unmarried dependent children.

PEEHIP is a cost-sharing multiple-employer defined benefit healthcare plan administered by the Public Education Employee Health Insurance Board. PEEHIP offers a basic hospital/medical plan that provides basic medical coverage for up to 365 days of care during each hospital confinement. The basic hospital/medical plan also provides for physicians' benefits, outpatient care, prescription drugs, and mental health benefits. Major medical benefits under the basic hospital/medical plan are subject to a lifetime contract maximum of \$1,000,000 for each covered individual. The Code of Alabama 1975, Section 16-25A-8 provides the authority to set the contribution requirements for retirees and employers. The required rates of retirees are as follows as of September 30, 2019:

NOTE 11 - OTHER POST-RETIREMENT EMPLOYEE BENEFITS (CONT'D)

Retired Member Rates:	
Individual Coverage/Non-Medicare Eligible	\$ 166
Family Coverage/Non-Medicare Eligible Retired Member and More Than 1	
Dependant or Only Dependent Non-Medicare Eligible	\$ 421
Family Coverage/Non-Medicare Eligible Retired Member and Non-Medicare Eligible	
Dependent(s) with Non-Medicare Eligible Spouse	\$ 521
Family Coverage/Non-Medicare Eligible Retired Member and Non-spousal Dependent	\$ 280
Medicare Eligible	
Family Coverage/Non-Medicare Eligible Retired Member and Spouse Dependent	
Medicare Eligible	\$ 310
Individual Coverage/Medicare Eligible Retired Member	\$ 25
Family Coverage/Medicare Eligible Retired Member and Non-Medicare Eligible	
Dependent(s) - No Spouse	\$ 280
Family Coverage/Medicare Eligible Retired Member and Non-Medicare Eligible	
Dependent(s) - with Non-Medicare Eligible Spouse	\$ 380
Family Coverage/Medicare Eligible Retired Member and Non-spousal Dependent	
Medicare Eligible	\$ 139
Family Coverage/Medicare Eligible Retired Member and Spousal Dependent	
Medicare Eligible	\$ 169
Tobacco surcharge (per month)	\$ 50
Wellness premium (per month)	\$ 50
Number of retirees for the year ended	577
, and the second se	

The Trust's financial statements are prepared using the economic resources measurement focus and 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 OPEB, OPEB expenses, and information about the fiduciary net position. In accordance with GASB, the Trust is considered a component unit of the State of Alabama and is included in the State's Comprehensive Annual Financial Report.

Benefits Provided

PEEHIP offers a basic hospital medical plan to active members and non-Medicare eligible retirees. Benefits include inpatient hospitalization for a maximum of 365 days without a dollar limit, inpatient rehabilitation, outpatient care, physician services, and prescription drugs.

Active employees and non-Medicare eligible retirees who do not have Medicare eligible dependents can enroll in a health maintenance organization (HMO) in lieu of the basic hospital medical plan. The HMO includes hospital medical benefits, dental benefits, vision benefits, and an extensive formulary. However, participants in the HMO are required to receive care from a participating physician in the HMO plan.

PEEHIP members may opt to elect the PEEHIP Supplemental Plan as their hospital medical coverage in lieu of the PEEHIP Hospital Medical Plan. The PEEHIP Supplemental Plan provides secondary benefits to the member's primary plan provided by another employer. Only active and non-Medicare retiree members and dependents are eligible for the PEEHIP Supplemental Plan. There is no premium required for this plan, and the plan covers most out-of-pocket expenses not covered by the primary plan. The plan cannot be used as a supplement to Medicare, the PEEHIP Hospital Medical Plan, or the State or Local Governmental Plans administered by the State Employees' Insurance Board (SEIB).

NOTE 11 - OTHER POST-RETIREMENT EMPLOYEE BENEFITS (CONT'D)

Effective January 1, 2017, Medicare eligible members and Medicare eligible dependents who are covered on a retiree contract were enrolled in the United Healthcare Group Medicare Advantage plan for PEEHIP retirees. The MAPDP plan is fully insured by United Healthcare and members are able to have all of their Medicare Part A, Part B, and Part D (prescription drug coverage) in one convenient plan. With the United Healthcare plan for PEEHIP, retirees can continue to see their same providers with no interruption and see any doctor who accepts Medicare on a national basis. Retirees have the same benefits in and out-of-network and there is no additional retiree cost share if a retiree uses an out-of-network provider and no balance billing from the provider.

Benefits are recognized when due and payable in accordance with the terms of the plan.

Funding Policy

Plan member contributions are recognized in the period in which the contributions are due. Employer contributions are recognized when due pursuant to plan requirements. For employees who retired after September 30, 2005, but before January 1, 2012, the employer contribution of the health insurance premium set forth by the Board for each retiree class is reduced by 2% for each year of service less than 25 and increased by 2% percent for each year of service over 25 subject to adjustment by the Board for changes in Medicare premium costs required to be paid by a retiree. In no case does the employer contribution of the health insurance premium exceed 100% of the total health insurance premium cost for the retiree.

For employees who retired after December 31, 2011, the employer contribution to the health insurance premium set forth by the Board for each retiree class is reduced by 4% for each year of service less than 25 and increased by 2% for each year over 25, subject to adjustment by the Board for changes in Medicare premium costs required to be paid by a retiree.

In no case does the employer contribution of the health insurance premium exceed 100% of the total health insurance premium cost for the retiree. For employees who retired after December 31, 2011, who are not covered by Medicare, regardless of years of service, the employer contribution to the health insurance premium set forth by the Board for each retiree class is reduced by a percentage equal to 1% multiplied by the difference between the Medicare entitlement age and the age of the employee at the time of retirement as determined by the Board. This reduction in the employer contribution ceases upon notification to the Board of the attainment of Medicare coverage.

Net OPEB Liability

The net OPEB liability (NOL) is the difference between the "Total OPEB Liability" (TOL) and the plan's "fiduciary net position" (FNP). The (FNP) is determined on the same basis used by the pension plans. The NOL was measured as of September 30, 2018, and the TOL used to calculate the NOL was determined by an actuarial valuation as of that date.

	(In Thousands)
Valuation Date:	September 30, 2017
Measurement Date:	September 30, 2018
Reporting Date:	September 30, 2019
Net OPEB Liability:	-
Total OPEB Liability (TOL)	\$ 9,647,529
Fiduciary Net Position (FNP)	(1,428,803)
Net OPEB Liability (NOL)	\$ 8,218,726

NOTE 11 - OTHER POST-RETIREMENT EMPLOYEE BENEFITS (CONT'D)

Plan Fiduciary Net Position as a percentage of Total OPEB Liability	14.81 %
University Percentage of TRS Net OPEB Liability	0.642786 %
Pension Expense	\$ 515,490

Actuarial Assumptions

The TOL was determined by an actual values as of September 30, 2017, using the following key assumptions:

Inflation	2.75%
Salary increases, including inflation	3.25% - 5.00%, including 3.00% wage inflation
Investment Rate of Return, net of pension plan	
investment expense, including inflation	7.25%

The long-term expected rate of return on pension plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target asset allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Long-term Expected Rate of Return
Fixed Income	30.00 %	4.40 %
US Large Stocks	38.00 %	8.00 %
US Mid Stocks	8.00 %	10.00 %
US Small Stocks	4.00 %	11.00 %
Int'l Developed Mkt Stocks	15.00 %	9.50 %
Cash Equivalent	5.00 %	<u> </u>
Total	100.00 %	

Schedule of Deferred Outflows and Inflow of Resources

At September 30, 2019, the University reported outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	0	Deferred utflows of Resources	Iı	Deferred nflows of desources
Differences between expected and actual experience	\$	994,605	\$	-
Change of assumptions		-		2,573,251
Net difference between projected and actual earnings on OPEB				283,057
Total	\$	994,605	\$	2,856,308

NOTE 11 - OTHER POSTEMPLOYMENT BENEFIT PLANS (CONT'D)

At September 30, 2018, approximately \$1,507,058 reported as deferred outflows related to OPEB resulting from the University contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the year ended September 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expenses as follows:

Year ended September 30:	Amount_
2020	\$(613,555)
2021	\$(613,555)
2022	\$ (613,555)
2023	\$(550,008)
2024	\$ 464,835
Thereafter	\$ 144,602

Actuarial Assumptions

The total OPEB liability as September 30, 2019 was determined by an actuarial valuation performed as of September 30, 2016 using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.75%
Salary increases, including inflation*	3.25% - 5.00%
Long-term Investment Rate of Return**	7.25%
Municipal bond index rate at the measurement date	3.57%
Municipal bond index rate at the prior measurement date	2.93%
Projected year for fiduciary net position to be depleted	2042
Single equivalent interest rate at the measurement date	4.63%
Single equivalent interest rate at the prior measurement date	4.01%
Healthcare cost trend eligible:	
Pre-Medicare eligible	7.75%
Medicare eligible	5.00%
Ultimate trend rate:	
Pre-Medicare eligible	5.00%
Medicare eligible	5.00%
Year of ultimate trend rate	2022
* Includes 3 00% wage inflation	

^{*} Includes 3.00% wage inflation

Rates of mortality for the period after service retirement are according to the RP-2000 White Collar Mortality Table projected to 2020 using scale BB and adjusted 115% for all ages for the males and 112% for ages 78 and over for females. The rated of disabled mortality were based on the RP-2000 Disabled Mortality Table projected to 2020 using a scale BB and adjusted 105% for males and 120% for females.

The decremental assumptions used in the valuation were based on the actuarial experience study prepared as of September 30, 2015, submitted to and adopted by the TRS on September 13, 2016. The remaining actuarial assumptions (e.g. initial per capita costs, health care cost trends, rate plan participation, rates of plan election, etc) used in the September 30, 2016 valuation were based a review of recent plan experience done concurrently with the September 30, 2016 valuation.

^{**} Compounded annually, net of investment expenses, and includes inflation

NOTE 11 - OTHER POSTEMPLOYMENT BENEFIT PLANS (CONT'D)

The long-term expected rate of return on the OPEB plan investments is determined based on the allocation of the assets by asset class and by the mean and variance of real returns.

The target asset allocation and best estimates of expected geometric real rates of return for each major asset class are summarized in the following Table:

Asset Class	Target Allocation	Long-term Expected Rate of Return *
Fixed Income	30.00 %	4.40 %
US Large Stocks	38.00 %	8.00 %
US Mid Stocks	8.00 %	10.00 %
US Small Stocks	4.00 %	11.00 %
Int'l Developed Mkt Stocks	15.00 %	9.50 %
Cash Equivalent	<u>5.00</u> %	1.50 %
Total	100.00 %	

^{*} Geometric mean, includes 2.5% inflation

Discount Rate

The discount rate used to measure the total OPEB liability at September 30, 2018 was 4.63%. The projection of cashflows used to determine the discount rate assumed that plan contributions will be made at the current contribution rates. Each year, the State specifies the monthly employer rate that participating employers must contribute for each active employee. Approximately 27.08% of the employer contributions were used to assist in funding retiree benefit payments in 2017 and it is assumed that amount will increase by 3.00% per year. The discount rate determination will use a municipal bond rate to the extent the trust is projected to run out of money before all benefits are paid. The rate used for this purpose is the monthly average of the Bond Buyers General Obligation 20-years Municipal Bond Index Rate. Therefore, the projected future benefit payments for all current plan members were projected through 2115. The long-term rate is used until the assets are expected to be depleted in 2042, after which the municipal bond rate is used.

Health Care Cost Trend Rate Sensitivity

The following table presents the University's proportionate share of the Net OPEB Liability calculated using the health care cost trend rates, as well as what the Plan's NOL would be if it were calculated using a health cared cost trend rate that is 1% lower and 1% higher than the current rate.

	Current	
1% Decrease	Discount Rate	1% Increase
(6% decreasing	(7% decreasing	(8% decreasing
to 3.75% for	to 4.75% for	to 5.75% for
pre-Medicare,	pre-Medicare,	pre-Medicare,
4% decreasing	5% decreasing	6% decreasing
to 3.75% for	to 4.75% for	to 5.75% for
Medicare	Medicare	Medicare
Eligible)	Eligible)	Eligible)
Φ42.42 <i>6</i> .40 <i>7</i>	Φ.52. 020. 022	Φ.C. 1. 7 000 2 000
\$43,426,495	\$52,828,823	\$64,799,298

Net OPEB Liability

NOTE 11 - OTHER POSTEMPLOYMENT BENEFIT PLANS (CONT'D)

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following table presents the University's proportionate share of the Net OPEB Liability calculated using the discount rate of 4.63%, as well as what the Net OPEB liability would be if calculated using 1-percentage point lower (3.63%) or 1-percentage point higher (5.63%) than the current rate:

		Current	
	1% Decrease (3.63%)	Discount Rate (4.63)%	1% Increase (5.63%)
Net OPEB Liability	\$63,108,024	\$52,828,823	\$44,537,169

OPEB Plan Fiduciary Net Position

Detailed information about the OPEB plan's fiduciary net position in available in the Alabama Retired Education Employees' Health Care Trust's financial statements for the fiscal year ended September 30, 2018. The supporting actuarial information is included in the GASB Statement No. 74 Report for PEEHIP prepared as of September 30, 2018. Additional financial and actuarial information is available at www.rsa-al.gov.

NOTE 12 - INCOME TAX STATUS

The University is considered a political subdivision of the State of Alabama. Accordingly, it is exempt from federal income taxes under Section 115 of the Internal Revenue Code.

NOTE 13 - RELATED PARTIES

The North Alabama Center for Educational Excellence was chartered under the laws of the State of Alabama on October 30, 1991, as a nonprofit organization incorporated to receive public funds, gifts, grant income, interest, dividends, real estate and any and all property rights of every kind and character to be held, invested and reinvested for educational purposes at the University. Because the University is not financially accountable for the related party, it is not included in the University's financial statements as a component unit.

NOTE 14 - COMMITMENTS AND CONTINGENCIES

Litigation

The University is a defendant in a number of legal actions. While the final outcome cannot be determined at this time, management is of the opinion that the liability, if any for these actions, will not have a material effect on the University's financial position.

NOTE 15 - OPERATING EXPENSES

Operating expenses by functional classification for the fiscal years ended September 30, 2019 and 2018, are as follows:

NOTE 15 - OPERATING EXPENSES (CONT'D)

Expenses by Function

	2019	2018
Educational and General:		·
Instruction	\$ 32,957,353	\$ 29,592,067
Research and development	12,837,888	11,986,675
Public service	13,105,484	11,903,014
Academic support	8,533,583	6,170,045
Student services	20,578,573	16,481,896
Institutional support	16,309,940	19,000,294
Operation and maintenance of plant	13,803,636	15,199,602
Scholarships and fellowships	19,982,886	20,102,403
Auxiliary Enterprises	12,771,849	11,198,922
Depreciation and amortization	6,683,481	6,990,689
Total operating expenses	<u>\$157,564,673</u>	<u>\$148,625,607</u>

NOTE 16 - RISKS AND UNCERTAINTIES

The University has purchased commercial insurance policies for various risks of loss related to torts; theft, damage or destruction of assets; errors or omissions; injuries to employees; or acts of God. Payments of premiums for these policies are recorded as expenses of the University. There were no significant reductions in coverage compared to the prior year.

[INTENTIONALLY LEFT BLANK]

NOTE 17 - COMPONENT UNITS

Details of the Foundation's net position at September 30, 2019 and 2018 and the Trust's net position at July 31, 2019 and 2018, are as follows:

	2019			2018			
	Foundation	Trust	Totals	Foundation	Trust	Totals	
ASSETS Current assets: Cash and cash							
equivalents Receivables, Total current assets	\$ 1,876,795 - - 1,876,795	\$ 1,230,075 - - 1,230,075	\$ 3,106,870 - - 3,106,870	\$ 1,945,871 	\$ 295,734 - 295,734	\$ 2,241,605	
Non-current assets: Investments Capital assets, net Total non-current assets	7,653,679 1,572,829 9,226,508	43,384,319	51,037,998 1,572,829 52,610,827	7,176,404 1,367,708 8,544,112	43,210,081	50,386,485 1,367,708 51,754,193	
Total assets	\$ 11,103,303	\$ 44,614,394	\$ 55,717,697	\$ 10,489,983	\$ 43,505,815	\$ 53,995,798	
LIABILITIES Current liabilities: Funds held for other							
organizations Current portion due on mortgage payable Total current liabilities	\$ 1,593,133 45,417 1,638,550	\$ - 	\$ 1,593,133 45,417 1,638,550	\$ 1,182,472 43,236 1,225,708	\$ - 	\$ 1,182,472 43,236 1,225,708	
Non-current liabilities: Mortgage payable Total non-current liabilities Total liabilities	1,230,232 1,230,232 2,868,782	<u> </u>	1,230,232 1,230,232 2,868,782	1,287,356 1,287,356 2,513,064	<u>-</u>	1,287,356 1,287,356 2,513,064	
NET POSITION Net Assets: Without donor restrictions With donor Restrictions	5,435,577 1,000,000	153,256 44,461,138	5,588,833 45,461,138	5,715,777 1,000,000	43,505,815	5,715,777 44,505,815	
Total restricted	6,435,577	44,614,394	51,049,971	6,715,777	43,505,815	50,221,592	
Unrestricted	1,798,944		1,798,944	1,261,142		1,261,142	
Total net position	8,234,521	44,614,394	52,848,915	7,976,919	43,505,815	51,482,734	
Total liabilities and net position	\$ 11,103,303	\$ 44,614,394	\$ 55,717,697	\$ 10,489,983	\$ 43,505,815	\$ 53,995,798	

[INTENTIONALLY LEFT BLANK]

NOTE 17 - COMPONENT UNITS (CONT'D)

Details of the Foundation's revenues, expenses and changes in net position at September 30, 2019 and 2018 and the Trust's revenues, expenses, and changes in net position at July 31, 2019 and 2018, are as follows:

	2019		2018			
	Foundation	Trust	Totals	Foundation	Trust	Totals
OPERATING REVENUES						
Net rental revenue/ other	\$ 348,787	\$ -	\$ 348,787	\$ 377,570	\$ -	\$ 377,570
Contributions	2,240,229	153,256	2,393,485	1,736,492	-	1,736,492
Investment income Realized and unrealized gain (loss) on	34,109	950,745	984,854	107,518	961,542	1,069,060
investments	154,906	1,545,282	1,700,188	201,292	3,421,282	3,622,574
Total revenues	2,778,031	2,649,283	5,427,314	2,422,872	4,382,824	6,805,696
OPERATING EXPENSES Educational and general:						
Scholarships	1,607,424	1,148,889	2,756,313	1,528,629	1,629,279	3,157,908
Program administration	876,174	-	876,174	1,299,813	-	1,299,813
Investment fees	36,831	391,815	428,646	6,750	336,772	343,522
Total expenses	2,520,429	1,540,704	4,061,133	2,835,192	1,966,051	4,801,243
CHANGE IN NET POSITION Increase (decrease)						
in net position	257,602	1,108,579	1,366,181	(412,320)	2,416,773	2,004,453
Total net position, beginning of the year	7,976,919	43,505,815	51,482,734	8,389,239	41,089,042	49,478,281
Total net position, end of the year	<u>\$ 8,234,521</u>	<u>\$ 44,614,394</u>	\$ 52,848,915	<u>\$ 7,976,919</u>	\$ 43,505,815	<u>\$ 51,482,734</u>

NOTE 18 - RECENTLY ISSUED ACCOUNTING STANDARDS

The GASB issued Statement No. 81, *Irrevocable Split-Interest Agreements* (GASB 81) in March 2016. The objective of GASB 81, is to improve accounting and financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of the agreement. GASB 81 requires that a government that receives resources pursuant to an irrevocable split-interest agreement recognize assets, liabilities, and deferred inflows of resources at the inception of the agreement.

The GASB issued Statement No. 83, Certain Asset Retirement Obligations in November 2016. GASB 83 addresses accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability based on the guidance in this GASB 83. The requirements of this Statement are effective for reporting periods beginning after June 15, 2018. The University has fully implemented the provisions of GASB 83.

NOTE 18 - RECENTLY ISSUED ACCOUNTING STANDARDS (CONT'D)

The GASB issued Statement No. 84, *Fiduciary Activities* in January 2017. The objective of GASB 84 is to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. GASB 84 establishes criteria for identifying fiduciary activities of all state and local governments. The focus of the criteria generally is on (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. Separate criteria are included to identify fiduciary component units and postemployment benefit arrangements that are fiduciary activities. An activity meeting the criteria should be reported in a fiduciary fund in the basic financial statements. Governments with activities meeting the criteria should present a statement of fiduciary net position and a statement of changes in fiduciary net position. An exception to that requirement is provided for a business-type activity that normally expects to hold custodial assets for three months or less.

The requirements of this Statement are effective for reporting periods beginning after December 15, 2018. The University is evaluating whether there will be any material impact from its adoption of GASB 84.

The GASB issued Statement No. 87, *Leases* in June 2017. The objective of this Statement is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. This Statement increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities. The requirements of this GASB No. 87 are effective for reporting periods beginning after December 15, 2019. Earlier application is encouraged. The University is evaluating the impact of adopting GASB 87.

The GASB issued Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements in March 2018. The primary objective of GASB 88 is to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. The requirements of this Statement are effective for reporting periods beginning after June 15, 2018. The University has fully implemented the provisions of GASB 88.

The GASB issued Statement No. 89, Accounting for Interest Cost Incurred Before the End of a Construction Period in June 2018. The objectives of this GASB 89 are (1) to enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period and (2) to simplify accounting for interest cost incurred before the end of a construction period. The requirements of GASB 89 are effective for reporting periods beginning after December 15, 2019. Earlier application is encouraged. The requirements of this Statement should be applied prospectively. The University is evaluating the impact of adopting GASB 89.

NOTE 18 - RECENTLY ISSUED ACCOUNTING STANDARDS (CONT'D)

The GASB issued Statement No. 90, Majority Equity Interests, an Amendment of GASB Statements No. 14 and No. 61 in August 2018. The primary objectives of this Statement are to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units. It defines a majority equity interest and specifies that a majority equity interest in a legally separate organization should be reported as an investment if a government's holding of the equity interest meets the definition of an investment. A majority equity interest that meets the definition of an investment should be measured using the equity method, unless it is held by a special-purpose government engaged only in fiduciary activities, a fiduciary fund, or an endowment (including permanent and term endowments) or permanent fund. Those governments and funds should measure the majority equity interest at fair value. The requirements of this Statement are effective for reporting periods beginning after December 15, 2018. Earlier application is encouraged. The requirements should be applied retroactively, except for the provisions related to (1) reporting a majority equity interest in a component unit and (2) reporting a component unit if the government acquires a 100 percent equity interest. Those provisions should be applied on a prospective basis. The University is evaluating the impact of adopting GASB 90.

The GASB issued Statement No. 91, Conduit Debt Obligations in My 2019. The primary objectives of this Statement are to provide a single method of reporting conduit debt obligations by issuers and eliminate diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. This Statement achieves those objectives by clarifying the existing definition of a conduit debt obligation; establishing that a conduit debt obligation is not a liability of the issuer; establishing standards for accounting and financial reporting of additional commitments and voluntary commitments extended by issuers and arrangements associated with conduit debt obligations; and improving required note disclosures. The requirements of this Statement are effective for reporting periods beginning after December 15, 2020. Earlier application is encouraged. The University is evaluating the impact of adopting GASB 91.

The GASB issued Statement No. 92, *Omnibus 2020* in January 2020. The objectives of this Statement are to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing practice issues that have been identified during implementation and application of certain GASB Statements. The requirements of this Statement are effective for reporting periods beginning after December 15, 2020. Earlier application is encouraged. The University is evaluating the impact of adopting GASB 92.



INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Trustees of Alabama A&M University Normal, Alabama

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of Alabama A&M University ("the University"), which comprise the statement of financial position as of September 30, 2019, and the related statements of activities, and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated February 19, 2020.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the University's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. Accordingly, we do not express an opinion on the effectiveness of the University's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the University's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.



To the Board of Trustees of Alabama A&M University Normal, Alabama Page 2

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the organization's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the University's internal control and compliance. Accordingly, this communication is not suitable for any other purpose. Bank, Finley White & Co.

Birmingham, Alabama February 19, 2020



INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

To the Board of Trustees of Alabama A&M University Normal, Alabama

Report on Compliance for Each Major Federal Program

We have audited Alabama A&M University's ("the University") compliance with the types of compliance requirements described in the OMB *Compliance Supplement* that could have a direct and material effect on each of the University's major federal programs for the year ended September 30, 2019. The University's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the University's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of University's compliance.

Opinion on Each Major Federal Program

In our opinion, the University complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended September 30, 2019.



To the Board of Trustees of Alabama A&M University Normal, Alabama Page 2

Report on Internal Control Over Compliance

Management of the University is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the University's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose. Bank, Finley White & Co.

Birmingham, Alabama February 19, 2020

ALABAMA A&M UNIVERSITY SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

For the year ended September 30, 2019

For the year chief	Juliibu 30, 201.	,	
	FDA		
FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM TITLE	Number	Contract Number	Expenditures
U.S. DEPARTMENT OF AGRICULTURE	114111501	Contract I tamber	23.penarares
Direct Programs:			
Agriculture Research - Basic and Applied Research	10.001	58-5030-6-053	\$ 3,217
Total Agricultural Research - Basic and Applied Research	10.001	20 2020 0 022	3,217
- · · · · · · · · · · · · · · · · · · ·			
U.S. DEPARTMENT OF AGRICULTURE			
Direct Programs:			
Cooperative Forestry Research	10.202	2018/9-32100-08901	245,177
Total Cooperative Forestry Research			245,177
,			
U.S. DEPARTMENT OF AGRICULTURE			
Direct Programs:			
Payments to 1890 Land-Grant Colleges and Tuskegee University	10.205	2017-33100-08901	497,595
Payments to 1890 Land-Grant Colleges and Tuskegee University	10.205	2018-33100-08901	2,017,821
Payments to 1890 Land-Grant Colleges and Tuskegee University	10.205	2019-33100-08901	499,660
Total Payments to 1890 Land-Grant Colleges and Tuskegee University			3,015,076
v v			
U.S. DEPARTMENT OF AGRICULTURE			
Pass-Through University of Georgia			
Sustainable Agriculture Research and Education	10.215	2016-38640-25382	4,057
Total Sustainable Agriculture Research and Education			4,057
· · · · · · · · · · · · · · · · · · ·			
U.S. DEPARTMENT OF AGRICULTURE			
Direct Programs:			
1890 Institution Capacity Building Grant	10.216	2015-38821-24337	128,566
1890 Institution Capacity Building Grant	10.216	18-JV-11330124-052	6,119
1890 Institution Capacity Building Grant	10.216	2013-38821-21130	2,098
1890 Institution Capacity Building Grant	10.216	2015-38821-21250	24,317
1890 Institution Capacity Building Grant	10.216	2015-38821-24349	69,908
1890 Institution Capacity Building Grant	10.216	2015-38821-24366	38,126
1890 Institution Capacity Building Grant	10.216	2017-38821-26406	27,579
1890 Institution Capacity Building Grant	10.216	2017-38821-26421	108,004
1890 Institution Capacity Building Grant	10.216	2017-38821-26426	146,873
1890 Institution Capacity Building Grant	10.216	2017-38821-26435	151,961
1890 Institution Capacity Building Grant	10.216	2018-38821-27722	69,933
1890 Institution Capacity Building Grant	10.216	2018-38821-27728	102,307
1890 Institution Capacity Building Grant	10.216	2018-38821-27736	184,335
1890 Institution Capacity Building Grant	10.216	2018-38821-27757	11,191
1890 Institution Capacity Building Grant	10.216	2018-38821-27938	68,918
1890 Institution Capacity Building Grant	10.216	2019-38821-29029	3,835
1890 Institution Capacity Building Grant	10.216	2019-38821-29035	49,328
1890 Institution Capacity Building Grant	10.216	2019-38821-29144	177
1890 Institution Capacity Building Grant	10.216	2019-38821-29156	3,838
1890 Institution Capacity Building Grant	10.216	2019-38821-29158	143,185
Pass-Through Programs:	10.210	2019 30021 29130	113,103
Fort Valley State University			
1890 Institution Capacity Building Grant	10.216	2014-38821-22437	3,710
Tennessee State University	10.210	2011 20021 22 127	5,710
1890 Institution Capacity Building Grant	10.216	2014-38821-22364	59,644
Total 1890 Institution Capacity Building Grant	10.210	2014 30021 22304	1,403,952
Total 1070 Institution Suparity Dunuing Stant			1,103,732
U.S. DEPARTMENT OF AGRICULTURE			
Direct Programs:			
Higher Education Challenge Grant	10.217	2015-70003-22361	8,230
Total 1890 Institution Capacity Building Grant	10.217	2010 70000 22001	8,230
U.S. DEPARTMENT OF AGRICULTURE			
Pass-Through Alcorn State University:			
Higher Education - Multicultural Scholars Grant	10.220	2014-38413-21797	9,400
Total Higher Education - Multicultural Scholars Grant	+		9,400
U.S. DEPARTMENT OF AGRICULTURE			
Pass-Through Program Michigan State University:			
Special Crop Research Initiative	10.309	2017-51181-26828	106,005
Total Higher Education - Multicultural Scholars Grant	10.507	201, 21101 20020	106,005
Angles Zamennya Alamananian Denomin Orani			100,000

CFDA

	CFDA		
FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM TITLE	Number	Contract Number	Expenditures
U.S. DEPARTMENT OF AGRICULTURE			
Direct Programs:	10.210	2010 (0000 20100	20.000
Agriculture and Food Research Initiative (AFRI)	10.310	2018-68006-28100	28,000
Agriculture and Food Research Initiative (AFRI)	10.310 10.310	2019-67016-29700	21,810 10,313
Agriculture and Food Research Initiative (AFRI) Agriculture and Food Research Initiative (AFRI)	10.310	2016-67020-25276 2016-68006-24785	86,961
Pass-Through Program Tuskegee University:	10.510	2010-08000-24783	30,901
Agriculture and Food Research Initiative (AFRI)	10.310	2016-68006-24765	37,516
Pass-Through Program University of Illinois:	10.510	2010 00000 21700	27,210
Agriculture and Food Research Initiative (AFRI)	10.310	2018-68006-27937	28,497
Total Agriculture and Food Research Initiative (AFRI)			213,097
U.S. DEPARTMENT OF AGRICULTURE			
Direct Program:	10.211	2017 70017 26042	260.014
Beginning Farmer and Rancher Development Program	10.311	2017-70017-26842	268,814
Total Beginning Farmer and Rancher Development Program			268,814
U.S. DEPARTMENT OF AGRICULTURE			
Direct Program:			
Capacity Building for Non-Land Grant Colleges of Agriculture	10.326	2017-70001-25989	29,419
Total Capacity Building for Non-Land Grant Colleges of Agriculture			29,419
1 , 3			
U.S.DEPARTMENT OF AGRICULTURE			
Pass-Through Program:			
National Food Safety raining, Education, Extension, Outreach, and			
Technical Assistance Competitive Grants Program	10.328	2017-70020-27253	41,013
Pass-Through University of Florida:			
National Food Safety raining, Education, Extension, Outreach, and	10.220	2015 70020 24207	7.607
Technical Assistance Competitive Grants Program	10.328	2015-70020-24397	7,697
Total National Food Safety raining, Education, Extension, Outreach, and Technical Assistance Competitive Grants Program			48,710
and Technical Assistance Competitive Grants Frogram			46,710
U.S. DEPARTMENT OF AGRICULTURE			
Direct Program:			
Outreach and Assistance for Socially Disadvantaged and Veteran Farmers			
and Ranchers	10.443	AO182501X443G051	112,249
Total Farm Operating Loans			112,249
U.S. DEPARTMENT OF AGRICULTURE			
Direct Program:	10.460	DM19DMEDD522C054	22 620
Risk Management Education Partnerships Total Risk Management Education Partnerships	10.400	RM18RMEPP522C054	23,620 23,620
Total Risk Management Education Fartherships			25,020
U.S. DEPARTMENT OF AGRICULTURE			
Direct Programs:			
Cooperative Extension Service	10.500	2007-45200-01744	49,505
Cooperative Extension Service	10.500	2011-45200-04423	4,906
Cooperative Extension Service	10.500	2013-45200-21170	135,795
Cooperative Extension Service	10.500	2014-41520-22199	134,393
Cooperative Extension Service	10.500	2017-45100-08901	3,360
Cooperative Extension Service	10.500	2018-45100-08901	49,937
Cooperative Extension Service	10.500	2019-45100-08901	1,564,997
Cooperative Extension Service Cooperative Extension Service	10.500	N18RREAFXXXGO25	9,457 227
Pass-Through Pennsylvania University:	10.500	NI17RREAFXXXG066	221
Cooperative Extension Service	10.500	2018-41520-28908	25,878
Pass-Through University of Arkansas:	10.500	2010 41320 20700	25,070
Cooperative Extension Service	10.500	2015-49200-24228	90,646
Total Cooperative Extension Service			2,069,101
•			
U.S. DEPARTMENT OF AGRICULTURE			
Direct Programs			
Expanded Food and Nutrition Education Program	10.514	NI19EFNEPXXXG057-0001	115,613
Total Expanded Food and Nutrition Education		1	115,613

CFDA

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM TITLE	Number	Contract Number	Expenditures
U.S. DEPARTMENT OF AGRICULTURE			
Direct Programs			
Renewable Resources Extension Act and National Focus Fund Project	10.515	NI19RREAFXXXG008	12,395
Total Renewable Resources Extension Act and National Focus			12 205
Fund Project			12,395
U.S. DEPARTMENT OF AGRICULTURE			
Direct Programs			
State Admin. Matching Grants for Supplemental Nutrition Assistance Program	10.561	4153	1,104,829
Total State Admin. Matching Grants for Supplemental			, , , , , , , , , , , , , , , , , , , ,
Nutrition Assistance Program			1,104,829
U.S. DEPARTMENT OF AGRICULTURE			
Direct Programs:			
Forestry Research	10.652	15CA-11330136-073	3,867
Forestry Research Forestry Research	10.652	15-DG-11330124-128	11,514
Forestry Research	10.652 10.652	16-CA-11330124-097 16-DG-11330124-067	5,081 724
Forestry Research	10.652	17-DG-11330124-046	180,570
Forestry Research	10.652	18-DG-11330101-75	46,185
Total Higher Education Challenge Grant			247,941
U.S. DEPARTMENT OF AGRICULTURE			
Direct Programs:	40.000		
Partnership Agreements	10.699	17-JV-11330124-077	35,718
Partnership Agreements Total Partnership Agreements	10.699	15-CCS-111325543-009	821 36,539
Total Farthership Agreements			30,339
U.S. DEPARTMENT OF AGRICULTURE			
Direct Program:			
Norman E. Borlaug International Agricultural Science and Tech Fellowship	10.777	FX18BF-10777R002	2,011
Total Norman E. Borlaug International Agricultural Science			
and Tech Fellowship			2,011
LI C DEDARTMENT OF A CRICHITHRE			
U.S. DEPARTMENT OF AGRICULTURE Direct Program:			
Soil and Water Conservation	10.902	68-4101-18-001	2,606
Pass Through University of Maryland Eastern Shore	10.702	00 4101 10 001	2,000
Soil and Water Conservation	10.902	NR183A750010C001	15,504
Total Soil and Water Conservation			18,110
U.S.DEPARTMENT OF AGRICULTURE			
Direct Program:	10.961	FX17SR-10961R004	20.190
Scientific Cooperation and Research Total Scientific Cooperation and Research	10.901	FA1/SR-10901R004	20,189 20,189
Total Scientific Cooperation and Research			20,107
U.S.DEPARTMENT OF AGRICULTURE			
Direct Program:			
Cochran Fellowship Program-International Training-Foreign Participant	10.962	FX17SR-10961R004	506
Total Cochran Fellowship Program-International			-0.5
Training-Foreign Participant			506
TOTAL ILC DEDARTMENT OF ACDICULTURE			0.110.257
TOTAL U.S. DEPARTMENT OF AGRICULTURE			9,118,257
U.S. DEPARTMENT OF COMMERCE			
Pass Through University of Mississippi			
Weather and Air Quality Research	11.459	NA18OAR4590305	16,742
Weather and Air Quality Research	11.459	NA17OAR4590168	6,012
Total Weather and Air Quality Research			22,754
TOTAL DEBARTMENT OF COMMERCE			22.754
TOTAL DEPARTMENT OF COMMERCE			22,754
U.S. DEPARTMENT OF DEFENSE OFFICE OF THE SECRETARY OF			
DEFENSE			
Direct Program:			
Basic and Applied Scientific Research	12.300	N00014-17-1-2635	175,737
Total Basic and Applied Scientific Research			175,737

CFDA

	CFDA		
FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM TITLE	Number	Contract Number	Expenditures
U.S. DEPARTMENT OF DEFENSE OFFICE OF THE SECRETARY			
OF DEFENSE			
Direct Programs:			
Basic, Scientific Research	12.431	W911NF-17-1-0444	106,821
Basic, Scientific Research	12.431	W911NF-19-2-0001	94,570
Total Basic, Scientific Research			201,391
,			
Pass Through University of Alabama in Huntsville			
Center for Academic Excellence	12.598	HHM402-18-1-0006	37,336
Total Centers for Academic Excellence Total	12.570	111111102 10 1 0000	37,336
Total Centers for Neutrinic Excellence Total			57,550
TOTAL U.S. DEPARTMENT OF DEFENSE OFFICE OF THE			
SECRETARY OF DEFENSE			414,464
SECRETARY OF BELLINGE			111,101
U.S. DEPARTMENT OF JUSTICE			
Pass-Through 4H			
Juvenile Mentoring Program	16.726	2016-JU-FX-0022	30,508
Juvenile Mentoring Program	16.726	2018-JU-FX-0022	11,649
	10.720	2016-JU-1'A-0003	42,157
Total Juvenile Mentoring Program			42,137
TOTAL U.S. DEPARTMENT OF JUSTICE			42 157
TOTAL U.S. DEPARTMENT OF JUSTICE			42,157
NATIONAL AFRONAUTICS AND ADMINISTRATION			
NATIONAL AERONAUTICS AND ADMINISTRATION			
Pass-Through UAB	12 001	001 (0000101 (00001	50 (00
Science	43.001	80MSFC18M0051	52,622
Science	43.001	80MSFC19M0009	11,469
Total Science			64,091
NATIONAL AERONAUTICS AND ADMINISTRATION			
Direct Programs			
Education	43.008	80NSSC18M0138	195,269
Pass-Through University of Alabama in Huntsville			
Education	43.008	17010-82232-14	16,344
Education	43.008	NNX15AJ18H	40,165
Total Education UAH			251,778
TOTAL NATIONAL AERONAUTICS AND ADMINISTRATION			315,869
NATIONAL SCIENCE FOUNDATION			
Direct Programs:			
Engineering Grants	47.041	EEC-1640488	94,622
Total Engineering Grants			94,622
NATIONAL SCIENCE FOUNDATION			
Direct Programs:			
Mathematical and Physical Sciences	47.049	1559870	53,127
Mathematical and Physical Sciences	47.049	1828729	628,489
Total Mathematical and Physical Sciences	.,,,,,	1020729	681,616
Total Mathematical and Thysical Sciences			001,010
Computer and Information Science and Engineering	47.070	1831964	22,149
Total Biological Sciences	47.070	1031704	22,149
Total Biological Sciences			22,149
NATIONAL SCIENCE FOUNDATION			
Pass Through University of Alabama in Huntsville	47.074	1655290	152 644
Biological Sciences	47.074	1655280	153,644
Total Biological Sciences			153,644
NATIONAL COLENCE FOUNDATION			
NATIONAL SCIENCE FOUNDATION			
Direct Programs:	45.054	1220102	105 511
Education and Human Resources	47.076	1238192	197,366
Education and Human Resources	47.076	1347749	2,472
Education and Human Resources	47.076	1436572	363,545
Education and Human Resources	47.076	1525120	59,744
Education and Human Resources	47.076	1546965	143,426
Education and Human Resources	47.076	1564893	187,474

ALABAMA A&M UNIVERSITY SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

For the year ended September 30, 2019

EEDERAL CRANTOR/BASS THROUGH CRANTOR/BROSDAM TITLE	CFDA	Contract Number	F 1:4
FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM TITLE Education and Human Resources	Number 47.076	Contract Number 1643799	Expenditures 192,588
Education and Human Resources	47.076	1758505	126,944
Education and Human Resources	47.076	1818732	106,173
Pass-Through University of Alabama	.,,,,,,	1010/02	100,175
Education and Human Resources	47.076	1619659	180,312
Total Education and Human Resources			1,560,044
TOTAL NATIONAL SCIENCE FOUNDATION			2,512,075
U.S. NUCLEAR REGULATORY COMMISSION			
Direct Program: U.S. Nuclear Regulatory Commission Scholarship and Fellowship Program	77.008	31310018M0035	51,500
U.S. Nuclear Regulatory Commission Scholarship and Fellowship Program	77.008	NRC-HQ-84-16-G-0014	20,881
Total U.S. Nuclear Regulatory Commission Scholarship and	,,,,,,		
Fellowship Program			72,381
TOTAL U.S. NUCLEAR REGULATORY COMMISSION			72,381
U.S. DEPARTMENT OF ENERGY			
Pass-Through Florida A&M University			
National Nuclear Sec. Admin. (NNSA) Minority Serving Institutions Program	81.123	DE-NA0002683	62,870
Total National Nuclear Sec. Admin. (NNSA) Minority Serving			60.050
Institutions Program			62,870
U.S. DEPARTMENT OF EDUCATION			
Student Financial Aid Cluster			
Federal Pell Grant Program	84.063	OE-P063111097	19,323,676
Federal Supplemental Educational Opportunity Program	84.007	OE-P007A09001	391,357
College Work-Study Program	84.033	OE-P033A070001	435,425
Federal Direct Loan Program	84.268	OE-P268K181027	59,507,616
TEACH Grants	84.379	P379T141027	15,928
Total Student Financial Aid Cluster			79,674,002
U.S. DEPARTMENT OF EDUCATION			
Direct Programs:			
Higher Education - Institutional Aid	84.031	P031B141001-17	77,168
Higher Education - Institutional Aid	84.031	P031B141001-18	1,914,619
Higher Education - Institutional Aid	84.031	P031B150030-17	307,189
Higher Education - Institutional Aid	84.031	P031B150030-18	825,976
Higher Education - Institutional Aid	84.031	P031B170009	168,304 3,997,857
Higher Education - Institutional Aid Total Higher Educational - Institutional Aid	84.031	P031B170009-18	7,291,113
Total Inglici Educational - Institutional Aid			7,271,113
U.S. DEPARTMENT OF EDUCATION			
Trio Cluster:			
TRIO - Upward Bound	84.047	P047A171384	77,878
TRIO - Upward Bound	84.047	P047A171384	10,390
TRIO - Upward Bound Total TRIO - Upward Bound	84.047	P047A171384	275,391 363,659
Direct Programs	0.1.0.55		
TRIO - Educational Opportunity Centers	84.066	P066A130159-17	2,669
Total TRIO -Educational Opportunity Centers			2,669
U.S. DEPARTMENT OF EDUCATION			
Direct Program:	04.120	D120 A 150052	77.007
Minority Science and Engineering Improvement Total Minority Science and Engineering Improvement	84.120	P120A150053	77,027 77,027
- Jan			77,027
TOTAL U.S. DEPARTMENT OF EDUCATION			87,408,470
DEPARTMENT OF HEALTH AND HUMAN SERVICES			
Direct Program: Foster Care Title IV-E	93.658	A19-0007-S001	71 026
Total Foster Care Title IV-E	93.038	A19-000/-5001	71,836 71,836
Total Poster Care Title IV-E			/1,030

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM TITLE	CFDA Number	Contract Number	Expenditures
Direct Program: Mental and Behavioral Health Education and Training Grants Total Mental and Behavioral Health Education and Training Grants	93.732	1M01P31282-01-00	594,104 594,104
Direct Program: Biomedical Research and Research Training Total Biomedical Research and Research Training	93.859	R15GM124602	86,530 86,530
Pass Through University of Maryland -Baltimore Medical Library Assistance Total Medical Library Assistance	93.879	5UG4LM012340-03	3,348 3,348
TOTAL NATIONAL INSTITUTE OF HEALTH			755,818
U.S. DEPARTMENT OF HOMELAND SECURITY Direct Programs: Scholars and Fellows and Educational Programs Total Scholars and Fellows and Educational Programs	97.062	2014-ST-062-000060	171,649 171,649
TOTAL U.S. DEPARTMENT OF HOMELAND SECURITY Total TRIO - Upward Bound			171,649
TOTAL EXPENDITURES OF FEDERAL AWARDS			\$ 100,896,764

ALABAMA A&M UNIVERSITY NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

NOTE 1 - BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards includes the federal grant activity of Alabama A&M University ("the University") and is presented on the accrual basis of accounting. The information in this schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance).

NOTE 2 - INDIRECT COST RATE

The University has elected not to use the 10 percent de minimus cost rate allowed under Uniform Guidance. The University operates under predetermined fixed Facilities and Administrative Cost Rates (F&A) which were effective from October 1, 2016 through through October 1, 2020 and thereafter until amended. The predetermined fixed rates were based upon 2015 financial information. The provisional fixed rates, begin on October 1, 2020 and are the same as the predetermined fixed rates. For fiscal year September 30, 2019, the based rate for on-campus research was 48% and for off-campus the rate was 26%.

ALABAMA A&M UNIVERSITY SCHEDULE OF FINDINGS AND QUESTIONED COSTS For the year ended September 30, 2019

Section I--Summary of Auditor's Results

<u>Financial Statements</u>		
Type of auditor's report issued:	Unmodified	
Internal control over financial reporting:		
 Significant deficiencies identified? 	Yes	<u>X</u> No
 Significant deficiencies identified that are 		
considered to be material weaknesses?	Yes	X None reported
Noncompliance material to financial statements noted?	Yes	<u>X</u> No
Federal Awards		
Internal control over major programs:		
 Significant deficiencies identified? 	Yes	X_No
Significant deficiencies identified that are	**	77. 37.
considered to be material weaknesses?	Yes	X None reported
Type of auditor's report issued on compliance for		
major programs:	Unmodified	
Any audit findings disclosed that are required to be 100 reported in accordance with 2 CFR Section 200.516(a)?	Yes	<u>X</u> No
Identification of major programs:		
CFDA Numbers	Name of Fed	eral Program
84.007, 84.033, 84.063, 84.268, 84.379		cial Aid Cluster
10.205	1890-Land Gr	•
10.216		Building Grant
10.561		strative Matching Grant I Human Resources
47.076	Education and	Human Resources
Dollar threshold used to distinguish between		
Type A and type B programs:	3,026,903	
Auditee qualified as low-risk auditee?	<u>X</u> Yes	No