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# **CONSOLIDATED FINANCIAL REPORT** FOR THE YEAR ENDED JUNE 30, 2020

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# MANAGEMENT'S DISCUSSION & ANALYSIS

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he following Management's Discussion and Analysis (MD&A) is provided to allow an overview of Mississippi State University's financial position and performance. The discussion focuses on the reasons for material change as they relate to specific categories in the statements and is intended to be read in conjunction with the financial statements and accompanying note disclosures. This MD&A presents financial information for the fiscal year ended June 30, 2020, and comparative data for the fiscal year ended June 30, 2019, to aid in the analysis of the financial performance for the institution. The financial statements, the accompanying notes and this discussion are the responsibility of management.

#### **OVERVIEW OF THE INSTITUTION**

Mississippi State University (the "University") is designated by the Carnegie Commission on Higher Education as a doctoral university with very high research activity. The University began as The Agricultural and Mechanical College of the State of Mississippi, one of the national Land Grant Colleges established after Congress passed the Morrill Act in 1862. It was created by the Mississippi Legislature on February 28, 1878, to fulfill the mission of offering training in "agriculture, horticulture and the mechanical arts...without excluding other scientific and classical studies, including military tactics". In 1887 Congress passed the Hatch Act, which provided for the establishment of the Agricultural Experiment Station in 1888. Two other pieces of federal legislation provided funds for extending the mission of the College: in 1914, the Smith Lever Act called for "instruction in practical agriculture and home economics to persons not attendant or resident," thus creating the state-wide effort which led to Extension offices in every county of the State; and, in 1917, the Smith Hughes Act which provided for the training of teachers in vocational education.

The University now comprises the following academic units: the College of Agriculture and Life Sciences including the School of Human Sciences; the College of Architecture, Art and Design; the College of Arts and Sciences; the College of Business, including the Adkerson School of Accountancy; the College of Education; the Bagley College of Engineering, including the Swalm School of Chemical Engineering; the College of Forest Resources; the Shackouls Honors College; the Office of the Graduate School: and the College of Veterinary Medicine. In addition, the Mississippi Agricultural and Forestry Experiment Station operates 12 branch stations and 4 research and extension centers throughout the State of Mississippi, conducts research in a variety of areas and assists in the University's teaching and service functions. Finally, the Mississippi State University Extension Service offers programs and services to the people of the State of Mississippi through campus and county offices and personnel.

Mississippi State University operates an off campus degree-granting center in Meridian, where both undergraduate and graduate programs are offered, and a program center at the Stennis Space Center. In cooperation with the U.S. Army Engineer Waterways Experiment Station, the College of Engineering offers the Master of Science degree to qualified students in Vicksburg.

Mississippi State University offers more than 180 degrees, which includes 15 master's degrees in 60 programs, an educational specialist degree, doctoral degrees in 36 programs, and 7 certificates. The University had an enrollment of 22,226 students as of the fall of 2019 and employs 5,146 employees including 1,244 full time faculty and 143 part time faculty.

#### **STATEMENT OF NET POSITION**

The Statement of Net Position presents the financial position of the University at the end of the fiscal year. This statement reflects the assets, deferred outflows, liabilities, deferred inflows and net position of the University as of the fiscal year ended June 30, 2020 and is

CONDENSED STATEMENT OF NET POSITION				
	FY 2020	FY 2019	Difference	Percentage
Assets and Deferred Outflows				
Current Assets	\$326,522,263	\$276,967,480	\$49,554,783	18%
Capital assets, net	1,103,666,323	1,072,590,930	31,075,393	3%
Other noncurrent assets	142,555,218	153,602,361	(11,047,143)	-7%
Total Assets	\$1,572,743,804	\$1,503,160,771	\$69,583,033	5%
Deferred Outflows of Resources	\$62,754,212	\$42,228,941	\$20,525,271	49%
Liabilities and Deferred Inflows				
Current Liabilities	68,332,828	69,002,467	(669,639)	-1%
Noncurrent Liabilities	935,583,339	907,653,166	27,930,173	3%
Total liabilities	\$1,003,916,167	\$976,655,633	\$27,260,534	3%
Deferred inflows of resources	\$9,116,026	\$15,162,477	(\$6,046,451)	-40%
Net Position				
Net Invested in Capital Assets	\$791,717,304	\$747,827,762	\$43,889,542	6%
Restricted:				
Nonexpendable	13,253,983	14,129,081	(875,098)	-6%
Expendable	48,021,110	37,620,291	10,400,819	28%
Unrestricted	(230,526,574)	(246,005,532)	15,478,958	-6%
Total Net Position	\$622,465,823	\$553,571,602	\$68,894,221	12%

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prepared under the accrual basis of accounting. Revenues and assets are recognized when goods and services are provided, and expenses and liabilities are recognized when goods and services are received, regardless of when cash is exchanged. It is also important to note both assets and liabilities are presented as current and noncurrent. This distinction allows readers to determine the availability of assets to continue current operations and also provides a long term perspective. Likewise, the reader is also able to determine from the presentation of liabilities the current obligations due within one year, as well as, future obligations due more than one year from the date of the statement. Net position is broken down into three categories: (1) net invested in capital assets represents the historical cost of property and equipment reduced by the balance of related debt outstanding and depreciation expense charged over the years; (2) the restricted component of net position relates to assets with constraints imposed by third parties; (3) and the unrestricted component of net position can be used at the discretion of University administration within the bounds of state law. Additionally, assets within the restricted component are either nonexpendable, as in the case of endowment gifts to be held in perpetuity, or expendable, as in the case of funds for scholarships, research, or other purposes.

The University's net position increased by \$68.9 million in fiscal year 2020. This significant gain was largely due to material increases in cash and cash equivalents, additions to capital assets, and larger deferred outflows related to pension and other postretirement benefits which, together, outpaced the increase in liabilities.

Total assets grew by over \$69.5 million given the \$31 million increase in cash, an almost \$8 million increase in accounts receivable, and a \$31.1 million growth in capital assets. The rise in cash can be attributed to several factors. The University experienced strong fiscal results, especially considering circumstances related to the COVID-19 pandemic. Added to that, MSU initiated the process to administer certain new construction projects which have, in the past, been administered by the Bureau of Buildings. This resulted in the transfer of over \$13 million in funding for those projects. Finally, the University received its share of the Southeastern Conference revenue just prior to the fiscal year-end, accounting for a surge in the balance at that time. The University's accounts receivable balance saw an upturn in part due to an over \$5 million receivable recognized for CARES (Coronavirus Aid, Relief and Economic Security) funding. Deferred outflows of resources related to the pension and OPEB liabilities also experienced a sharp increase. The change in MSU's proportionate share of the liabilities grew by over \$11 million. Changes in assumptions led to a rise of over \$5 million, and contributions subsequent to the measurement of the liabilities grew by \$4.5 million.

The University's liabilities rose by \$27.3 million in fiscal year 2020. The principal cause of the increase was a significant rise in the liabilities for pension and other post-retirement benefits, which grew by \$43.6 million. The University also elected to take advantage of COVID relief legislation which allowed employers to defer the payment of the employer contributions for social security. At fiscal year-end, MSU had deferred over \$3 million.

#### STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

The Statement of Revenues, Expenses and Changes in Net Position represents the revenues earned and the expenses incurred during the year, regardless of when cash is received or disbursed. Activities in this statement are presented as either operating or non-operating. Operating revenues are recorded in exchange for providing goods and services. Operating expenses are incurred as a result of normal operations of the University but also include depreciation on capital assets. The University relies on state appropriations, gifts and investment income to support dayto-day operations. However, those revenue categories are required by the Government Accounting Standards Board to be classified as non-operating revenues. Non-operating expenses include capital financing costs and loan cancellation expenses.

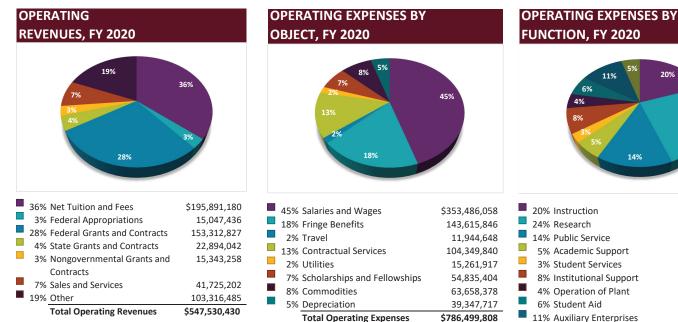
Operating revenues were up by \$22.4 million for fiscal year 2020. Strong drivers of the growth were tuition (up \$5.2 million aided by a 3% rate increase), and federal grants and contracts (up \$28 million or 22%); however, due to the discontinuance of face-toface classes related to the COVID pandemic, certain operating revenues, such as Student Housing and Sales and Services, were down substantially. The University's Student Housing department refunded more than \$5 million to students when on-campus housing was closed.

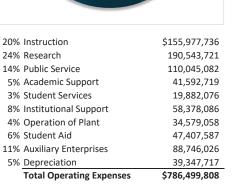
Total operating expenses were \$50.7 million more than in fiscal year 2019. Salaries and wages, with the accompanying fringe expense, accounted for almost half of the

#### **CONDENSED STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION**

	FY 2020	FY 2019	Difference	Percentage
Total Operating Revenues	\$547,530,430	\$525,173,677	\$22,356,753	4%
Total Operating Expenses	786,499,808	735,822,067	50,677,741	7%
Operating Income (Loss)	(\$238,969,378)	(\$210,648,390)	(\$28,320,988)	13%
Total Nonoperating Revenues (Expenses), Net	268,984,112	248,802,962	20,181,150	8%
Income (Loss) Before Other Revenues, Expenses,	\$30,014,734	\$38,154,572	(\$8,139,838)	-21%
Gains and Losses				
Other Revenues, Expenses, Gains and Losses:	38,879,487	33,057,877	5,821,610	18%
Change in Net Position	\$68,894,221	\$71,212,449	(2,318,228)	-3%
Net Position - Beginning of Year	553,571,602	482,359,153	71,212,449	15%
Net Position - End of Year	\$622,465,823	\$553,571,602	\$68,894,221	12%







20%

increase due to an average raise of 2.37%. Contractual services expenses surged by \$11.9 million, which was mostly attributable to payments for repairs and maintenance along with physical plant services which, together, rose by almost \$10 million. In addition, payments to Contractors rose by \$4.6 million. Scholarships and Fellowships were substantially higher, partially due to payments to students for CARES student relief totaling over \$8.9 million. Scholarships to students also surged by \$6.6 million over fiscal year 2019.

Net non-operating revenues and expenses increased by \$20.2 million (8 percent) owing to a \$7.8 million upturn in state appropriations and \$6.8 million more in revenue recognized for gifts and grants. Investment income was down over \$2.7 million, but the downturn was offset by a decrease in payments for interest of over \$2.9 million. Capital gifts and grants were down \$4.8 million from the previous year, but a surge in appropriations for capital projects of over \$10.4 million provided funding for several construction projects around campus.

An overall positive change in net position of almost \$69 million (off slightly from the gain of \$71 million in FY 2019) reflects the University's strong fiscal position given the circumstances and climate of an unprecedented fiscal year.

#### STATEMENT OF CASH FLOWS

The Statement of Cash Flows must also be evaluated when considering the financial condition of the University and its ability to meet financial obligations over time. This statement presents information related to cash inflows and outflows summarized in the categories of operating activities, noncapital financing activities, capital and related financing activities and investing activities. Its purpose is to assist in the evaluation of the institution's ability to meet its obligations as they come due and its need for external financing. Cash flows from operating activities show the net cash used by the operating activities of the University. Cash flows from capital financing activities include all plant funds and related long term debt activities. Cash flows from investing activities display the use of cash and cash equivalents to purchase investments. Cash flows from noncapital financing activities are those not covered in other sections.

The University used \$36.4 more in cash for operations than in fiscal year 2019. Though cash received for tuition (up \$3.9 million) and grants and contracts (up \$23.8 million) contributed strongly, the downturn due to shutdown of most on-campus activity for the last quarter resulted in decreases in cash received for sales and services of educational departments (down \$5.5 million), Student Housing (down \$6.1 million), and Athletics (down \$3.4 million).

Noncapital financing activities provided about \$5 million more in cash than in fiscal year 2019. All of the gains were attributable to gifts and grants for other than capital purposes. Cash received for State appropriations was down slightly.

The University saw its net cash used by financing activities decrease due to less cash paid for capital assets, \$3.8 million received for capital appropriations and \$11.6 million received for capital gifts and grants.

Cash received from investing declined by \$1.4 million mostly due to a \$2.5 million decrease in interest income.

#### **CAPITAL ASSETS AND DEBT ADMINISTRATION**

As of June 30, 2020 and 2019, the University had \$1.1 billion invested in capital assets for each fiscal year, net of accumulated depreciation of \$600.7 million and \$568.8

#### CONDENSED STATEMENT OF CASH FLOWS

	FY 2020	FY 2019	Difference	Percentage
Cash Provided (Used) by:				
Operating Activities	(\$188,408,174)	(\$151,983,787)	(\$36,424,387)	24%
Noncapital Financing Activities	256,599,381	251,554,154	5,045,227	2%
Capital and Related Financing Activities	(43,274,440)	(67,322,207)	24,047,767	-36%
Investing Activities	4,019,936	5,421,692	(1,401,756)	-26%
Net Change in Cash and Cash Equivalents	28,936,703	37,669,852	(8,733,149)	-23%
Cash and Cash Equivalents - Beginning of Year	195,898,603	158,228,751	37,669,852	24%
Cash and Cash Equivalents - End of Year	\$224,835,306	\$195,898,603	\$28,936,703	15%

million, respectively. Depreciation expense totaled \$39.3 million and \$34.4 million for fiscal years 2020 and 2019, respectively.

# THE FOLLOWING NEW CONSTRUCTION PROJECTS WERE COMPLETED IN FISCAL YEAR 2020:

• Dudy Noble Renovation

• Starkville Oktibbeha School District Partnership Middle School (built on land donated to the school district by MSU adjacent to campus)

# MAJOR PROJECTS ONGOING IN FISCAL YEAR 2020:

- · Engineering and Science Complex
- Music Building
- Bulldog Way
- Parking Garage (North)
- Meats Science Laboratory
- Poultry Science Building

#### **ENROLLMENT**

Total enrollment for the fall 2019 semester was 22,226 students, which was an increase of 252 students over the fall of 2018 semester when 21,974 students were enrolled. Mississippi residents accounted for 64% of the total enrollment in fall 2019 and for 63% of total enrollment for fall 2018. Enrollment totals are unduplicated and include all campuses of the University.

#### **DEGREES AWARDED**

A total of 5,167 degrees were awarded in 2019-2020: 4,113 undergraduate and 1,054 were graduate degrees. A breakdown by college is shown in the accompanying table. Information from 2018-2019 is included for comparison.

#### **DEGREES AWARDED, 2019-2020**

	UNDERGRADUATE	GRADUATE	TOTAL
Agriculture and Life Sciences	481	117	598
Architecture, Art and Design	106		106
Arts and Sciences	1,166	195	1,361
Business (Includes Accountancy)	772	176	948
Education	614	251	865
Engineering	754	179	933
Forest Resources	107	33	140
Veterinary Medicine	28	103	131
Academic Affairs	85		85
Total	4,113	1,054	5,167

#### DEGREES AWARDED, 2018-2019

	UNDERGRADUATE	GRADUATE	TOTAL
Agriculture and Life Sciences	433	106	539
Architecture, Art and Design	130		130
Arts and Sciences	1,193	206	1,399
Business (Includes Accountancy)	595	174	769
Education	622	229	851
Engineering	717	169	886
Forest Resources	91	55	146
Veterinary Medicine	26	109	135
Academic Affairs	104		104
Total	3,911	1,048	4,959





#### FINANCIAL SUMMARY AND OUTLOOK

Mississippi State University experienced a strong financial position in FY 2020 and strong enrollment growth for the last several years, including fall 2020. For the sixth year in a row, enrollment increased, resulting in a record number of students during fall 2020. The completion of the multi-million-dollar Mississippi State University and Starkville Oktibbeha School District Partnership Middle School, combined with the ongoing construction of a new multi-million-dollar parking garage, new multi-million-dollar Engineering and Science Complex, and new multi-million-dollar Music Building are indications of continued growth and improvements at MSU.

After three years of economic uncertainty and appropriation cuts, state revenues exceeded estimates during FY 2018, FY 2019, and FY 2020; and, at present, FY 2021 revenues exceed estimates. However, in response to the potential economic impact of the COVID-19 pandemic, Mississippi State University received a modest decrease in state appropriations for fiscal year 2021.

MSU will face more funding obstacles in the future due to the continued uncertainty surrounding the economic impact of the COVID-19 pandemic. However, the leadership's focus and flexibility combined with the dedication of the University's employees have positioned the University to weather any potential storms. These efforts continue to be supported by rising enrollment, and Mississippi State University remains committed to a long-term financial plan that will sustain the University and allow it to continue to provide world-class teaching, research and service for the State of Mississippi and beyond.

#### Don A. Zant

Vice President and CFO for Division of Finance and Administration







# ANNUAL FINANCIAL STATEMENTS (UNAUDITED) FOR THE YEAR ENDED JUNE 30, 2020

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#### STATEMENT OF NET POSITION

STATEMENT OF NET POSITION		
ASSETS	2020	2019
CURRENT ASSETS:		****
Cash and cash equivalents Short term investments	\$219,945,041	\$188,829,780
Accounts receivables, net	13,965,726 64,729,515	16,123,300 56,904,511
Student notes receivables, net	4.095.974	4,138,673
Inventories	3,078,163	2,491,120
Prepaid expenses	19,439,549	7,458,808
Other current assets	1,268,295	1,021,288
otal current assets	\$326,522,263	\$276,967,480
ION-CURRENT ASSETS:		
Restricted cash and cash equivalents	\$4,890,265	\$7,068,823
Restricted short-term investments	00 507 000	00.005.007
Endowment investments	39,507,069 85,029,503	38,625,697 81,368,593
Other long term investments Student notes receivable, net	13,128,381	14,160,536
Beneficial interest in irrevocable trust	13,120,301	14,100,550
Capital assets, net	1,103,666,323	1,072,590,930
Other noncurrent assets	.,,,	12,378,712
otal Non-Current Assets	\$1,246,221,541	\$1,226,193,291
otal Assets	\$1,572,743,804	\$1,503,160,771
DEFERRED OUTFLOWS OF RESOURCES:	<b>\$200.000</b>	<b>#0.070.744</b>
Difference between expected and actual experience	\$330,226	\$2,270,711
Changes in proportionate share Contributions subsequent to the measurement date	2,484,622 36,670,189	(8,328,764 32,163,084
Contributions subsequent to the measurement date Changes in assumptions	5,472,766	32,163,084
Resources due to refunding	13,685,866	14,432,841
Implicit Rate Subsidy	1,236,638	1,324,942
Difference between actual and expected experience	49,979	60,544
Difference between projected and actual earnings	623	
Changes in assumptions	2,464,331	
Change in Proportionate Share	358,972	
otal Deferred Outflows of Resources	\$62,754,212	\$42,228,941
otal Assets and Deferred Outflows of Resources	\$1,635,498,016	\$1,545,389,712
IABILITIES CURRENT LIABILITIES: Accounts payable and accrued liabilities	\$37,675,544	\$35,438,358
Unearned revenues	12,907,299	16,145,740
Accrued leave liabilities-current portion	3,571,419	3,458,568
Long term liabilities-current portion	14,178,566	13,959,801
otal Current liabilities	\$68,332,828	\$69,002,467
NON-CURRENT LIABILITIES:		
Accrued leave liabilities	\$22,563,409	\$19,815,979
Deposits refundable	43,053	48,907
Long term liabilities	312,581,681	326,760,247
Net pension liability	558,213,479	517,960,848
OPEB liability	33,054,895	29,735,714
Other non-current liabilities	9,126,822	13,331,471
otal Non-Current Liabilities	\$935,583,339	\$907,653,166
otal Liabilities	\$1,003,916,167	\$976,655,633
DEFERRED INFLOWS OF RESOURCES:	¢0 407 405	¢40,000,000
Difference between projected and actual earnings on pension plan Change in assumptions	\$6,107,135	\$10,296,362
Difference in Expected & Actual Experience	600,861	286,058 2,183,455
Change in assumptions	1,714,058	2,103,455
Difference in Expected & Actual Experience	473,147	2,110,700
Change in proportionate share	220,825	277,872
Total deferred inflows of resources	9,116,026	15,162,477
otal liabilities and deferred inflows of resources	\$1,013,032,193	\$991,818,110
NET POSITION	\$704 747 204	¢747 007 700
Net Invested in Capital Assets	\$791,717,304	\$747,827,762
Restricted for:		
Nonexpendable: Scholarships and Fellowships	2,005,893	2,202,723
Research	3,986,028	4,293,953
Other purposes	7,262,062	7,632,405
Expendable:	1,202,002	1,002,700
Scholarships and fellowships	2,214,989	2,122,735
Research	36,252,543	27,027,861
Capital projects	606,364	981,462
Debt service	(4,474,414)	(5,034,036
Loans	12,022,649	11,106,847
Other purposes	1,398,979	1,415,422
Other purposes		
Unrestricted Total Net Position	(230,526,574)	(246,005,532)

#### STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

	2020	2019
Tuition and fees:	\$309,664,773	\$298,003,892
Less scholarship allowances	(110,576,249)	(104,143,451)
Less bad debt expense	(3,197,344)	(3,167,055)
Net tuition and fees	195,891,180	190,693,386
Federal appropriations	15,047,436	14,410,558
Federal grants and contracts	153,312,827	125,231,733
State grants and contracts	22,894,042	21,443,287
Nongovernmental grants and contracts	15,343,258	15,893,848
Sales and services of educational departments	41,725,202	48,010,714
Auxiliary enterprises:		
Student housing	27,489,346	33,980,530
Food services	2,310,191	2,912,745
Bookstore	667,839	748,296
Athletics	63,499,853	64,082,930
Other auxiliary revenues	12,049,203	12,598,818
Less auxiliary enterprise scholarship allowances	(11,729,081)	(11,046,739)
Interest earned on loans to students	344,380	378,544
Other operating revenues, net	8,684,754	5,835,027
otal Operating Revenues	\$547,530,430	\$525,173,677

Salaries and wages	\$353,486,058	\$338,738,640
Fringe benefits	143,615,846	135,565,687
Travel	11,944,648	13,438,280
Contractual services	104,349,840	92,462,566
Utilities	15,261,917	16,385,939
Scholarships and fellowships	54,835,404	43,267,929
Commodities	63,658,378	56,563,017
Depreciation	39,347,717	39,400,009
Total Operating Expenses	\$786,499,808	\$735,822,067
Operating Income (Loss)	(\$238,969,378)	(\$210,648,390)

#### NONOPERATING REVENUES (EXPENSES) \$178,996,310 State appropriations \$171,173,883 Gifts and grants 88,425,830 81,566,282 Investment income 7,641,178 10,381,057 Interest expense on capital asset-related debt (4,734,555)(7,644,434)Other nonoperating expenses (1,344,651)(6,673,826) Total Net Nonoperating Revenues (Expenses) \$268,984,112 \$248,802,962 Income (Loss) Before Other Revenues, \$30,014,734 \$38,154,572 Expenses, Gains and Losses

Net Increase in Net Assets	\$68,894,221	\$71,212,449
Other deletions	(308,394)	(551,917)
State appropriations restricted for capital purposes	29,919,681	19,513,110
Capital grants and gifts	\$9,268,200	\$14,096,684

Net Position - Beginning of Year	\$553,571,602	\$482,359,153
Net Position - End of Year	\$622,465,823	\$553,571,602





## STATEMENT OF CASH FLOWS

CASH FLOWS FROM OPERATING ACTIVITIES		
	2020	2019
Tuition and Fees	\$200,575,216	\$196,670,739
Grants and Contracts	181,592,565	157,813,700
Sales and Services of Educational Departments	42,863,380	48,344,698
Payments to Suppliers	(186,286,069)	(161,747,662)
Payments to Employees for Salaries and Benefits	(474,364,137)	(458,191,051)
Payments for Utilities	(15,261,917)	(16,396,560)
Payments for Scholarships and Fellowships	(54,835,404)	(43,277,459)
Loans Issued to Students and Employees	(2,373,094)	(2,066,475)
Collection of Loans to Students and Employees	3,469,751	3,503,656
Auxiliary Enterprise Charges:		
Student Housing	27,290,408	33,396,389
Food Services	2,284,940	2,977,501
Bookstore	667,839	748,296
Athletics	61,334,488	64,766,830
Other Auxiliary Enterprises	1,099,915	2,352,057
Other Receipts	23,533,945	19,121,554
Other Payments		
let Cash Used by Operating Activities	(\$188,408,174)	(\$151,983,787)

#### CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES

State Appropriations	\$169,913,518	\$171,169,114
Gifts and Grants for Other Than Capital Purposes;	88,452,376	81,570,761
Private Gifts for Endowment Purposes		
Federal Loan Program Receipts	130,539,789	133,411,776
Federal Loan Program Disbursements	(131,015,306)	(133,297,869)
Other Sources		
Other Uses	(1,290,996)	(1,299,628)
Net Cash Provided by Noncapital	\$256,599,381	\$251,554,154
Financing Activities		

#### CASH FLOW FROM CAPITAL FINANCING ACTIVITIES

Cash Paid for Capital Assets	(\$35,539,536)	(\$40,010,393)
Capital Appropriations Received	3,819,858	
Capital Grants and Contracts Received	12,241,941	602,419
Proceeds from Sales of Capital Assets	336,594	122,660
Principal Paid on Capital Debt and Leases	(11,290,000)	(10,375,000)
Interest Paid on Capital Debt and Leases	(13,709,915)	(14,089,955)
Other Source	3,163,235	288,686
Other Uses	(2,296,617)	(3,860,624)
Net Cash Used by Capital	(\$43,274,440)	(\$67,322,207)
Related Financing Activities		

#### CASH FLOWS FROM INVESTING ACTIVITIES

Proceeds from Sales and Maturities of Investments	\$99,153,638	\$26,343,604
Interest Received on Investments	5,440,443	7,980,480
Purchases of Investments	(100,574,145)	(28,902,392)
Net Cash Provided (Used) by Investing Activities	\$4,019,936	\$5,421,692
Net Change in Cash and Cash Equivalents	28,936,703	37,669,852
Cash and Cash Equivalents - Beginning of Year	\$195,898,603	\$158,228,751
Cash and Cash Equivalents - End of Year	\$224,835,306	\$195,898,603



<b>RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH USED BY O</b>	PERATING AC <sup>-</sup>	TIVITIES
	2020	2019
Operating Income (Loss)	(\$238,969,378)	(\$210,648,390)
		· · ·
Adjustments to Reconcile Net Income (Loss) to Net Cash Provided (Used) by Operating Activities:		
Depreciation expense	39,347,717	39,400,009
Bad debt expense	3,197,344	3,167,055
Other		
Changes in Assets and Liabilities:		
(Increase) Decrease in Assets:		
Receivables, Net	(5,118,641)	(4,941,101)
Inventories	(587,043)	235,979
Prepaid Expenses	(278,808)	(866,398)
Deferred Outflows	(21,272,246)	22,457,013
Increase (Decrease) in Liabilities:		
Accounts Payables and Accrued Liabilities	(1,344,672)	3,416,071
Unearned Revenue	(3,768,089)	1,720,239
Accrued Leave Liability	2,860,281	380,370
Net pension liability	40,252,631	(7,691,089)
Net OPEB liability	3,319,181	(509,964)
Deferred Inflows of resources	(6,046,451)	1,896,419
Total Adjustments	\$50,561,204	\$58,664,603
Net Cash Provided (Used) by Operating Activities	(\$188,408,174)	(\$151,983,787)
Reconciliation of Cash and Cash Equivalents:		
Current Assets - Cash and Cash Equivalents	219,945,041	188,829,780
Noncurrent Assets - Restricted Cash and Cash Equivalents	4,890,265	7,068,823
Cash and Cash Equivalents - End of Year	\$224,835,306	\$195,898,603

#### NON-CASH TRANSACTIONS

1) Bureau of Buildings and Grounds Construction-in-Progress	\$29,919,681	\$19,513,110
2) Donation of Capital Assets	9,157,594	94,265







# MISSISSIPPI STATE

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# NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED JUNE 30, 2020

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#### NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (A) NATURE OF OPERATIONS

Mississippi State University (the University) is a comprehensive, doctoral degree granting university offering to a diverse and capable student body, a wide range of opportunities and challenges for learning and growth; to the world of knowledge, vigorous and expanding contribution in research, discovery, and application; and to the State of Mississippi (the State) and its people in every region, a variety of expert services.

#### **(B) REPORTING ENTITY**

The Mississippi Constitution was amended in 1943 to create a separate legal entity and establish a Board of Trustees of State Institutions of Higher Learning (Board). This constitutional Board provides management and control of Mississippi's system of universities. The University is a member (department) of the State of Mississippi Institutions of Higher Learning (IHL System).

Through its member universities, the IHL System serves the state, national, and international communities by providing its students with academic instruction, by conducting research and other activities that advance fundamental knowledge, and by disseminating knowledge to the people of the State and throughout the world.

The current twelve Board members of the IHL System were appointed by the Governor and approved by the Senate for twelve-year terms as follows: one from each of the seven congressional districts, one from each of the three Supreme Court Districts, and two appointed from the state at large. The Mississippi Constitution was amended in 2003 to change the length of terms and appointment districts for Board members. New appointments will occur from three current Supreme Court districts for terms of nine years. The amendment provides for these new appointments and tenures to be gradually implemented. Full implementation occurred in 2012.

The University's financial statements include the accounts of the Mississippi State

University Educational Building Corporation, an educational building corporation and a nonprofit corporation incorporated in the State of Mississippi established in accordance with Section 37 101 61 of the Mississippi Code Annotated of 1972. The purpose of this corporation is for the acquisition, construction and equipping of facilities and land for the University.

In accordance with GASB Statement Nos. 14 and 61, this educational building corporation is deemed a component unit of the State of Mississippi Institutions of Higher Learning and is included as a blended component unit in the general-purpose financial statements.

The State of Mississippi Institutions of Higher Learning is considered a component unit of the State of Mississippi reporting entity.

Legally separate, tax exempt organizations whose activities primarily support members of the IHL System, which are component units of the IHL System reporting entity, are considered potential component units of the State. See note 17 for additional information.

#### (C) BASIS OF ACCOUNTING

The financial statements of the University have been prepared in accordance with GASB Statement No. 34, Basic Financial Statements - and Management's Discussion and Analysis - for State and Local Governments, as amended by GASB Statement No. 35, Basic Financial Statements - and Management's Discussion and Analysis - for Public Colleges and Universities. The University is reporting as a special-purpose government engaged in business-type activities. In accordance with business-type activity reporting, the University presents management's discussion and analysis, statements of net position, statements of revenues, expenses and changes in net position, statements of cash flows and notes to the financial statements. The financial statements are prepared using the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned, and expenses are recorded when an obligation has been incurred. All significant transactions among departments, campuses, and auxiliary units of the University have been eliminated.

Grant and contract revenues, which are received or receivable from external sources, are recognized as revenues to the extent of related expenses or satisfaction of eligibility requirements. State appropriations are recognized as non-operating revenues when eligibility requirements are satisfied.

#### (D) USE OF ESTIMATES

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

The University's investments are invested in various types of investment securities within various markets. Investment securities are exposed to several risks, such as interest rate, market, and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the University's financial statements.

#### (E) CASH EQUIVALENTS

The University considers all highly liquid investments with an original maturity of three months or less to be cash equivalents.

#### (F) SHORT TERM INVESTMENTS

Short term investments are investments that are not cash equivalents but mature within the next fiscal year.

#### (G) ACCOUNTS RECEIVABLE, NET

Accounts receivable consist of tuition and fee charges to students. Accounts receivable also include amounts due from federal and state governments, and nongovernmental sources, in connection with reimbursement of allowable expenses made pursuant to the University's grants and contracts. Accounts receivable are recorded net of an allowance for doubtful accounts.

#### (H) STUDENT NOTES RECEIVABLE, NET

Student notes receivable consist of federal, state, and institutional loans made to students for the purpose of paying tuition and fee charges. Loan balances expected to be paid during the next fiscal year are presented on the statements of net position as current assets. Those balances that are either in deferment status or expected to be paid back beyond the next fiscal year are presented as noncurrent assets on the statement of net position.

#### (I) INVENTORIES

Inventories consist of central supply inventories and storeroom inventories. These inventories are generally valued at the lower of cost or market, on the first in, first out (FIFO) basis.

#### (J) PREPAID EXPENSES

Recorded items consist of expenditures that are related to projects, programs, activities, or revenues of future fiscal periods.

#### (K) RESTRICTED CASH AND CASH EQUIVALENTS

Cash and cash equivalents that are externally restricted to make debt service payments, maintain sinking or reserve funds, or to purchase or construct capital or other noncurrent assets, are classified as noncurrent assets in the statement of net position.

#### (L) ENDOWMENT INVESTMENTS

Endowment investments are generally subject to the restrictions of donor gift instruments. They include donor-restricted endowments, which are funds received from a donor with the restrictions that only the income is to be utilized, and funds functioning as endowments, which are funds established by the governing board to function similar to an endowment fund but may be expended at any time at the discretion of the governing board.

# (M) OTHER LONG-TERM INVESTMENTS

Substantially all investments are reported at fair value. Unrealized gains (losses) on the carrying value of investments are reported as a component of investment income in the statements of revenues, expenses, and changes in net position.

#### (N) INVESTMENT VALUATION

GASB Statement No. 72 enhances comparability of governmental financial statements by requiring fair value measurement for certain assets and liabilities using a consistent definition and accepted valuation techniques. The standard establishes a hierarchy of inputs used to measure fair value that prioritizes the inputs into three categories –

Level 1, Level 2 and Level 3 inputs – considering the relative reliability of the inputs. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to measurements involving significant unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are as follows:

- Level 1 inputs are quoted (unadjusted) prices in active markets for identical financial assets or liabilities that the IHL System has the ability to access at the measurement date;
- Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for the financial asset or liability, either directly or indirectly;
- Level 3 inputs are unobservable inputs for the financial asset or liability.

The level in the fair value hierarchy in which a fair value measurement in its entirety falls is based on the lowest level input that is significant to the fair value measurement in its entirety. The categorization of investments within the hierarchy is based upon the pricing transparency of the instrument and should not be perceived as the particular investment risk.

Debt and equity securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Debt securities classified as Level 2 of the fair value hierarchy are subject to pricing by an alternative pricing source due to lack of information available by the primary vendor. There are no investments classified in Level 3.

#### (O) CAPITAL ASSETS

Capital assets are recorded at cost at the date of acquisition, or, if donated, at fair value at the date of donation. For movable property, the University's capitalization policy includes all items with a unit cost of \$5,000 or more and an estimated useful life greater than one year. Renovations to buildings and improvements other than buildings that significantly increase the value or extend the useful life of the structure are capitalized. Routine repairs and maintenance are charged to operating expense in the year in which the expense was incurred. Depreciation is computed using the straight line method over the estimated useful life of the asset and is not allocated to the functional expenditure categories. See note 6 for additional details concerning useful lives and salvage values. The University uses the composite method for library book depreciation if the books are considered to have a useful life of greater than one year. Expenditures for construction in progress are capitalized as incurred. Interest expense relating to construction is capitalized net of interest income earned on resources set aside for this purpose if material.

# (P) DEFERRED INFLOWS AND OUTFLOWS

The University has deferred inflows of resources. The deferred inflows of resources are an acquisition of net assets by the University that is applicable to a future reporting period and include pension and OPEB related deferred inflows and deferred amounts on debt refunding.

The University has deferred outflows of resources. The deferred outflows of resources are consumption of net assets by the University that are applicable to a future reporting period and include the unamortized amounts for losses on the refunding of bond debt, pension, and OPEB related deferred outflows, and beneficial interests in irrevocable trusts.

#### (Q) NET PENSION AND OPEB LIABILITIES

For purposes of measuring the net pension and OPEB liabilities, deferred outflows of



resources and deferred inflows of resources related to pensions and pension expense, and OPEB and OPEB expense, respectively, information about the fiduciary net position of the University's proportionate share of the liability for pension and OPEB, and additions to/deductions from the plans' fiduciary net positions have been determined on the same basis as they are reported by the Public Employees' Retirement System of Mississippi (PERS) and the State and School Employees' Life and Health Insurance Plan (OPEB Plan). For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms.

# (R) ACCOUNTS PAYABLE AND ACCRUED LIABILITIES

Recorded items consist of amounts owed to vendors, contractors, or accrued amounts such as interest, wages, and salaries.

#### (S) COMPENSATED ABSENCES/ ACCRUED LEAVE

Twelve month employees earn annual personal leave at a rate of 12 hours per month for zero to three years of service; 14 hours per month for three to eight years of service; 16 hours per month for eight to fifteen years of service; and 18 hours per month for fifteen years of service and above. There is no requirement that annual leave be taken, and there is no maximum accumulation. At termination, employees are paid up to 240 hours of accumulated leave.

Nine month employees earn major medical leave at a rate of 13 1/3 hours per month for one month to three years of service; 14 1/5 hours per month for three to eight years of service; 15 2/5 hours per month for eight to fifteen years of service; and 16 hours per month for fifteen years of service and above. There is no limit on the accumulation of major medical leave. At retirement, employees are paid up to 240 hours of accumulated major medical leave.

#### **(T) UNEARNED REVENUES**

Unearned revenues include amounts received for tuition and fees and certain auxiliary activities prior to the end of the fiscal year but related to the subsequent accounting period. Unearned revenues also include amounts received from grant and contract sponsors that have not yet been earned.

#### **(U) NONCURRENT LIABILITIES**

Noncurrent liabilities include (1) principal amounts of revenue bonds payable, notes payable and capital lease obligations; (2) estimated amounts for accrued compensated absences and other liabilities that will not be paid within the next fiscal year; and (3) other liabilities that, although payable within one year, are to be paid from funds that are classified as noncurrent assets.

#### (V) INCOME TAXES

As a state institution of higher learning, the income of the University is generally exempt from federal and state income taxes under Section 115(1) of the Internal Revenue Code; however, income generated from activities unrelated to the University's exempt purpose is subject to income taxes under Internal Revenue Code Section 511(a)(2)(B).

#### (W) CLASSIFICATION OF REVENUES AND EXPENDITURES

The University has classified its revenues as either operating or non-operating revenues according to the following criteria:

#### **OPERATING REVENUES AND EXPENSES**

Operating revenues include activities that have the characteristics of exchange transactions, such as (1) student tuition, net of scholarship discounts and allowances and bad debt expense, (2) sales and services of educational departments and auxiliary enterprises (net of scholarship discounts and allowances), (3) Federal, state and local grants and contracts (non Title IV financial aid) and Federal appropriations, if any, and (4) interest on institutional student loans and other revenues. Examples of operating expenses include (1) employee compensation, benefits, and related expense; (2) scholarships and fellowships, net of scholarship discounts and allowances; (3) utilities, commodities (supplies), and contractual services; (4) professional fees; and (5) depreciation expenses related to certain capital assets.

#### NON-OPERATING REVENUES AND EXPENSES

Non-operating revenues include activities that have the characteristics of non-exchange transactions, including state appropriation for operations and capital uses, federal grants for financial aid, gifts, investment income, and other revenue sources that are defined as nonoperating revenues by GASB No. 9, Reporting Cash Flows of Proprietary and Nonexpendable Trust Funds and Governmental Entities That Use Proprietary Fund Accounting, and GASB No. 34, Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments. Examples of non-operating expenses include interest on capital asset related debt and bond expenses.

#### (X) AUXILIARY ENTERPRISE ACTIVITIES

Auxiliary enterprises typically exist to furnish goods or services to students, faculty or staff, and charge a fee directly related to, although not necessarily equal to, the cost of the goods or services. One distinguishing characteristic of auxiliary enterprises is that they are managed as essentially self supporting activities.

Auxiliary enterprises include residence halls, food services, bookstore, convenience store, laundry, and faculty and staff housing. The general public may be served incidentally by auxiliary enterprises.

# (Y) SCHOLARSHIP DISCOUNT AND ALLOWANCES

Financial aid to students is reported in the financial statements under the alternative method as prescribed by the National Association of College and University Business Officers (NACUBO). Certain aid, such as loans, funds provided to students as awarded by third parties and Federal Direct Lending, is accounted for as a third-party payment (credited to the student's account as if the student made the payment). All other aid is reflected in the financial statements as scholarship allowances, which reduce operating revenues. The amount reported as operating expenses represents the portion of aid that was provided to the student in the form

FAIR VALUE OF INVESTMENT TYPE		
Investment Type	2020	2019
Cash	\$219,945,041	\$188,829,780
Restricted Cash	4,890,265	7,068,823
U.S. Government Agency Obligations	46,109,999	44,977,157
U.S. Treasury Obligations	21,613,024	24,980,626
Certificates of Deposit	18,535,296	19,485,366
Collateralized Mortgage Obligations	10,197,374	4,004,802
Other fixed income securities	307,157	356,703
Municipal Bonds	2,047,595	2,629,621
Mutual Funds	1,219,154	0
Asset Backed Securities	0	1,207,070
Equity Securities	1,119,300	1,100,510
Landgrant	239,789	239,789
Mississippi State Investment Pool	37,113,610	37,135,946
Total	\$363,337,604	\$332,016,193

of cash.

Scholarship allowances represent the portion of aid provided to the student in the form of reduced tuition. Under the alternative method, these amounts are computed on a University basis by allocating the cash payments to students, excluding payments for services, on the ratio of total aid to the aid not considered to be third-party aid.

#### (Z) NET POSITION

Net position represents the difference between all other elements in a statement of financial position and is displayed in three components- net investment in capital assets; restricted (distinguishing between major categories of restrictions); and unrestricted.

Net Invested in Capital Assets reflects the University's total investment in capital assets, net of outstanding debt obligations related to those capital assets. To the extent debt has been incurred but not yet expended for capital assets, such debt is excluded from the calculation of Net Invested in Capital Assets.

*Restricted, nonexpendable* net position consists of endowment and similar type funds which donors or other outside sources have stipulated, as a condition of the gift instrument, the principal is to be maintained inviolate and in perpetuity, and invested for the purpose of producing present and future income, which may either be expended or added to principal.

*Restricted, expendable* net position includes resources that the University is legally or contractually obligated to spend in accordance with restrictions imposed by external parties. When both restricted and unrestricted resources are available for use, it is generally the University's policy to utilize restricted resources first and then unrestricted resources as needed.

Unrestricted net position represents resources derived from student tuition and fees, state appropriations, sales and services of educational activities, unrestricted gifts and grants, and auxiliary enterprises. While unrestricted net assets may be designated for specific purposes by action of management or the Board, they are available for use at the discretion of the governing board, to meet current expenses for any purpose. Substantially all unrestricted net assets are designated by the Board for academic and research programs and initiatives and capital programs.

The unrestricted net position balance of -\$230,526,574 at June 30, 2020, includes \$45,530,234 reserved for academic programs and research, \$23,837,628 related to capital projects, \$33,368,477 reserved for repairs and maintenance, with \$218,053,141 remaining for other purposes and -\$551,316,054 related to the University's pension and OPEB liability.

#### NOTE 2: CASH AND INVESTMENTS (A) POLICIES CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS

Investment policies, as set forth by the IHL System Board of Trustees policy and state statute, authorize the University to invest in demand deposits and interest bearing time deposits such as savings accounts, certificates of deposit, money market funds, U.S. Treasury bills and notes, and repurchase agreements. Investment policy at the University is governed by state statute (Section 27 105 33, MS Code Ann. 1972) and the Uniform Prudent Management of Institutional Funds Act of 2006, which was adopted by the State, effective July 1, 2012.

The collateral for public entities' deposits in financial institutions is held in the name of the State Treasurer under a program established by the Mississippi State Legislature and is governed by Section 27 105 5 of the Mississippi Code Annotated (1972). Under this program, the University's funds are protected through a collateral pool administered by the State Treasurer. Financial institutions holding deposits of public funds must pledge securities as collateral against these deposits. In the event of the failure of a financial institution, securities pledged by that institution would be liquidated by the State Treasurer to replace the public deposits not covered by the Federal Deposit Insurance Corporation.

#### INVESTMENTS

Investment policies as set forth by Board policy as authorized by Section 37 101 15, Mississippi Code Annotated (1972), authorize the University to invest in equity securities, bonds, and other securities. Investments are reported at fair value. A summary of cash and investments as of June 30, 2020 and 2019 is shown above.

#### MISSISSIPPI STATE INVESTMENT POOL

The Mississippi State University Foundation, the University, and the MSU Bulldog Club, Inc. are participants in a joint venture, the Mississippi State Investment Pool (MSIP), whereby certain assets are pooled for investment purposes. The Foundation is the investment pool's managing member, manages the assets of the pool, and maintains separate accounts for each participant. Investment income, gains and losses, and expenses of the MSIP are allocated to each participant based



#### FY 2020 INTEREST RATE RISK **Investment Maturities (in years)** Investment Type Fair Value Less than 1 1 - 5 6 - 10 More than 10 1,000,080.00 U.S. Government Agency Obligations \$46,109,999 \$2,002,592 \$29,748,132 \$13,359,195 **U.S. Treasury Obligations** 21,613,024 3,953,169 11,553,368 6,106,487 2,394,301 7,803,073 **Collateralized Mortgage Obligations** 10,197,374 Municipal Bonds 2,047,595 1,007,520 1,040,075 Asset Backed Securities Other fixed income securities 307,157 307,157 Certificates of Deposit 18,535,296 6,817,660 11,116,846 600.790 \$22,460,773 Total \$98,810,445 \$13,780,941 \$53,458,421 \$9,110,310

#### FY 2019 INTEREST RATE RISK

			Investment Maturi	ties (in years)	
Investment Type	Fair Value	Less than 1	1 - 5	6 - 10	More than 10
U.S. Government Agency Obligations	\$44,977,157	\$6,179,250	\$27,970,704	\$10,827,203	-
U.S. Treasury Obligations	24,980,627	9,694,452	12,341,008	2,945,167	
Collateralized Mortgage Obligations	4,004,802				4,004,802
Municipal Bonds	2,629,621	600,246	2,029,375		
Asset Backed Securities	1,207,069			1,207,069	
Certificates of Deposit	19,485,366	2,205,056	16,261,252	1,019,058	
Other fixed income securities	356,703				356,703
Total	\$97,641,345	\$18,679,004	\$58,602,339	\$15,998,497	\$4,361,505

	2020	2019
Credit Rating	Fair Value	Fair Value
AA	\$2,047,595	\$2,029,375
AA+	41,594,244	43,183,557
AAA	2,515,174	
Rating Not Available	12,505,110	18,178,964
Total	\$58,662,123	\$63,391,896

on their share of ownership of the MSIP. As of June 30, 2020 and 2019, the University owned an approximate 8.19% and 8.16% interest in the assets of the MSIP.

#### **(B) CUSTODIAL CREDIT RISK**

Custodial credit risk is defined as the risk that, in the event of the failure of the counterparty to a transaction, a government will not be able to recover the value of the investment or collateral securities that are in the possession of an outside party. Investments are exposed to custodial credit risk if the securities are uninsured and unregistered with securities held by the counterparty's trust department or agent, but not held in the government's name. The University had no investments exposed to custodial credit risk at June 30, 2020 and 2019.

#### (C) INTEREST RATE RISK

Interest rate risk is defined as the risk a government may face should interest rate variances adversely affect the fair value of investments. The University does not presently have a formal policy that addresses interest rate risk. As of June 30, 2020 and 2019, the University had investments subject to interest rate risk shown above.

#### (D) CREDIT RISK

Credit risk is the risk that an insurer or other counterparty to an investment will not fulfill its obligations. The University does not have a formal investment policy that addresses credit risk. As of June 30, 2020 and 2019, the University had the following investments subject to credit risk shown above. The credit risk ratings are issued based upon standards set by Standard and Poor's Financial Services.

#### (E) CONCENTRATION OF CREDIT RISK

Concentration of credit risk is defined as the risk of loss attributed to the magnitude of a government's investment in a single issuer. The University does not presently have a formal policy that addresses concentration of credit risk. As of June 30, 2020 and 2019, the University had the following issuers holding investments that exceeded 5% of total investments as shown on the following page.

#### **NOTE 3:** FAIR VALUE MEASUREMENT

Governmental Accounting Standards Board (GASB) Statement No. 72, Fair Value Application, Measurement and enhances comparability of governmental financial statements by requiring fair value measurement for certain assets and liabilities using a consistent definition and accepted valuation techniques. The standard establishes a hierarchy of inputs used to measure fair value that prioritizes the inputs into three categories - Level 1, Level 2 and Level 3 inputs - considering the relative reliability of the inputs. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest

FY 2020 CONCENTRATION OF CRED	IT RISK	
	Fair	% of Total
Issuer	Value	Investments
Mississippi State Investment Pool	\$37,113,610	26.80%
U.S. Treasury Obligations	21,613,025	15.60%
FFCB	20,564,609	14.85%
FHLB	12,540,126	9.05%
FNDB	9,127,871	6.59%
Total	\$100,959,241	

FY 2019 CONCENTRATION OF CREDIT	RISK	
	Fair	% of Total
Issuer	Value	Investments
Mississippi State Investment Pool	\$37,135,946	27.28%
U.S. Treasury Obligations	24,980,626	18.35%
FHLB	15,850,766	11.64%
FHLMC	12,267,607	9.01%
FNDB	9,700,927	7.13%
FFCB	8,459,189	6.21%
Total	\$108,395,061	



# FY 2020 FAIR VALUE MEASUREMENT

	Level 1	Level 2	Level 3	Total
Investment Strategy				
Fixed Income				
U.S. Treasury securities	\$ 12,507,876	\$ 9,105,148		\$21,613,024
U.S. Government agency securities		46,109,999		46,109,999
Mortgage Obligations and asset backed securities		10,197,374		10,197,374
Certificates of deposit		18,535,296		18,535,296
Municipal bonds		2,047,595		2,047,595
Other fixed income securities		307,157		307,157
Total fixed income	\$12,507,876	\$86,302,569	-	\$98,810,445
Equities				
Common stocks		\$1,119,300		\$1,119,300
Common stock funds				-
Mutual funds		1,219,154		1,219,154
Index funds	-	-	-	-
Total equities	-	\$2,338,454	-	\$2,338,454
Hedge funds	-	-	-	-
Venture capital	-	-	-	-
Mississippi State Investment Pool			\$37,113,610	\$37,113,610
Other short-term investments			239,789	239,789
Total investments	\$12,507,876	\$88,641,023	\$37,353,399	\$138,502,298



FY 2019 FAIR VALUE MEASUREMEN	Τ			
	Level 1	Level 2	Level 3	Tota
Investment Strategy				
Fixed income				
U.S. Treasury securities	\$12,858,597	\$12,122,030		\$24,980,627
U.S. Government agency securities	-	44,977,156		44,977,156
Mortgage Obligations and asset backed securities		5,211,872		5,211,872
Certificates of deposit		19,485,366		19,485,366
Municipal bonds		2,629,621		2,629,621
Other fixed income securities		356,703		356,703
Total fixed income	\$12,858,597	\$84,782,748	\$0	\$97,641,345
Equities				
Common stocks		\$1,100,510		\$1,100,510
Common stock funds				-
Mutual funds				-
Index funds	-	-	-	-
Total equities	-	\$1,100,510	<b>\$0</b>	\$1,100,510
Hedge funds	-	-	-	-
Venture capital	-	-	-	-
Mississippi State Investment Pool			\$37,135,946	\$37,135,946
Other short-term investments			239,789	239,789
Total investments	\$12,858,597	\$85,883,258	\$37,375,735	\$136,117,590



priority to measurements involving significant unobservable inputs (Level 3 measurements).

The three levels of the fair value hierarchy are as follows:

- Level 1 inputs are quoted (unadjusted) prices in active markets for identical financial assets or liabilities that the government has the ability to access at the measurement date;
- Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for the financial asset or liability, either directly or indirectly; and
- Level 3 inputs are unobservable inputs for the financial asset or liability.

The level in the fair value hierarchy within which a fair value measurement falls is based on the lowest level input that is significant to the fair value measurement in its entirety.

The tables on pages 21 and 22 present the financial assets carried at fair value by level within the valuation hierarchy as of June 30, 2020 and 2019.

#### **NOTE 4:** ACCOUNTS RECEIVABLE

Accounts receivable at June 30, 2020 and 2019 consisted of the amounts shown to the right.

As a component unit of the State of Mississippi, the IHL System is precluded by statute from discharging amounts owed. Accordingly, gross accounts receivables and the allowance for doubtful accounts include amounts considered to be 100% uncollectible and fully reserved in prior years.

#### **NOTE 5:** NOTES RECEIVABLE FROM STUDENTS

Notes receivable from students are payable in installments over a period of up to ten years, commencing three to twelve months from the date of separation from the University.

The schedules above show interest rates and unpaid balances as of June 30, 2020 and 2019.

#### NOTE 6: CAPITAL ASSETS

A summary of changes in capital assets

#### ACCOUNTS RECEIVABLE

	2020	2019
Type of Receivable		
Student tuition	\$36,768,683	\$35,712,482
Auxiliary enterprises and other operating activities	4,920,476	6,020,416
Contributions and gifts	44,660	71,206
Federal, state, and private grants and contracts	42,706,916	33,111,011
State Appropriations	2,558,673	1,088,031
Accrued Interest	1,101,638	1,159,976
Total Accounts receivable	\$88,101,047	\$77,163,122
Less allowance for doubtful accounts	23,371,532	20,258,611
Net Accounts Receivable	\$64,729,515	\$56,904,511

FY 2020 NOTES RECEIVABLE FROM STUDENTS

	Interest		Current	Non-Current
	Rates	June 30, 2020	Portion	Portion
Perkins student loans	3% to 9%	\$9,659,972	\$3,381,007	\$6,278,965
Institutional loans	0% to 9%	9,342,885	714,967	8,627,918
Total Notes receivable		\$19,002,857	\$4,095,974	\$14,906,883
Less allowance for doubtful accounts		\$1,778,502		\$1,778,502
Net Notes receivable		\$17,224,355	\$4,095,974	\$13,128,381

FY 2019 NOTES RECEIVABLE FROM STUDENTS						
	Interest		Current	Non-Current		
	Rates	June 30, 2019	Portion	Portion		
Perkins student loans	3% to 9%	\$12,351,738	\$3,533,977	\$8,817,761		
Institutional loans	0% to 9%	7,918,242	604,696	7,313,546		
Total Notes receivable		\$20,269,980	\$4,138,673	\$16,131,307		
Less allowance for doubtful accounts		\$1,970,771		\$1,970,771		
Net Notes receivable		\$18,299,209	\$4,138,673	\$14,160,536		





# NOTES TO FINANCIAL STATEMENTS

	June 30, 2019	Additions	Deletions/Transfers	June 30, 202
Nondepreciable Capital Assets:				
Land	\$22,807,295	\$750,000		\$23,557,295
Construction in Progress	160,937,306	40,112,792	63,078,535	137,971,563
Livestock	1,713,053	91,962	336,595	1,468,420
Total Nondepreciable Capital Assets	\$185,457,654	\$40,954,754	\$63,415,130	\$162,997,278
Depreciable Capital Assets:				
Improvements other than Buildings	\$124,588,444	\$5,993,785	\$3	\$130,582,225
Buildings	1,028,774,778	71,800,388	286,500	1,100,288,666
Equipment	179,426,778	9,193,333	7,255,921	181,364,190
Library Books	123,103,742	6,074,904	754	129,177,892
Total Depreciable Capital Assets	\$1,455,893,741	\$93,062,410	\$7,543,178	\$1,541,412,973

Less Accumulated Depreciation for:				
Improvements other than Buildings	\$48,631,780	\$5,003,516		\$53,635,296
Buildings	267,750,738	19,498,995	2,064,064	285,185,669
Equipment	150,128,657	11,974,426	7,015,206	155,087,877
Library Books	102,249,290	4,586,549	753	106,835,086
Total Accumulated Depreciation	\$568,760,465	\$41,063,487	\$9,080,023	\$600,743,928
Capital Assets, Net	\$1,072,590,930	\$92,953,677	\$61,878,284	\$1,103,666,323

\*\* As of June 30, 2020, capital assets did not include any assets under capital lease.

FY 2019 CAPITAL ASSETS				
	June 30, 2018	Additions	Deletions/Transfers	June 30, 2019
Nondepreciable Capital Assets:				
Land	\$22,744,519	\$62,776		\$22,807,295
Construction in Progress	257,998,501	48,263,935	145,325,130	160,937,306
Livestock	1,519,789	315,925	122,661	1,713,053
Total Nondepreciable Capital Assets	\$282,262,809	\$48,642,636	\$145,447,791	\$185,457,654
Depreciable Capital Assets:				
Improvements other than Buildings	\$104,218,456	\$20,369,988		\$124,588,444
Buildings	902,634,387	126,140,391		1,028,774,778
Equipment	176,011,527	11,274,535	7,859,284	179,426,778
Library Books	118,587,900	4,697,422	181,580	123,103,742
Total Depreciable Capital Assets	\$1,301,452,269	\$162,482,336	\$8,040,864	\$1,455,893,741
Less Accumulated Depreciation for:				
Improvements other than Buildings	\$44,395,142	\$4,236,638		\$48,631,780
Buildings	250,657,627	17,093,111		267,750,738
Equipment	143,842,093	13,593,953	7,307,389	150,128,657
Library Books	97,954,564	4,476,306	181,580	102,249,290
Total Accumulated Depreciation	\$536,849,426	\$39,400,008	\$7,488,969	\$568,760,465
Capital Assets, Net	\$1,046,865,652	\$171,724,964	\$145,999,686	\$1,072,590,930

\*\* As of June 30, 2019, capital assets did not include any assets under capital lease.

for the year ended June 30, 2020 and 2019 is presented on the previous page.

Depreciation is computed on a straight line basis with the exception of library books, for which depreciation is computed using a composite method. A schedule of useful life, salvage values, and capitalization thresholds used to compute depreciation is presented to the right.

#### NOTE 7: ACCOUNTS PAYABLE AND ACCRUED LIABILITIES

Accounts payable and accrued liabilities as of June 30, 2020 and 2019 are shown to the right.

All amounts are considered current and expected to be settled within one year.

#### **NOTE 8:** UNEARNED REVENUES

Unearned revenues as of June 30, 2020 and 2019 are shown to the right.

#### NOTE 9: LONG-TERM LIABILITIES

Long term liabilities of the University which consist of bonds payable, capital lease obligations, and certain other liabilities that are expected to be liquidated at least one year from June 30, 2020 and 2019 are presented on the following page.

Annual requirements to repay outstanding debt are shown on page 27.

#### **BONDS PAYABLE**

The University has issued bonds to construct, renovate, and improve various campus facilities. As noted in the summary of significant accounting policies, the University established the Mississippi State University Educational Building Corporation (MSUEBC). This nonprofit Mississippi corporation was established in accordance with Section 37-101-61 of the Mississippi Code Annotated, 1972, for the purpose of acquiring, constructing, renovating, improving, and equipping University facilities. In accordance with GASB Statement Nos. 14 and 61, MSUEBC is considered a blended component unit of the university and is included in the general-purpose financial statements.

#### DEPRECIATION

	Estimated Useful Life	Salvage Value	Capitalization Threshold
Buildings	40 Years	20%	\$50,000
Improvments other than buildings	20 Years	20%	\$25,000
Equipment	3-15 Years	1-10%	\$5,000
Library Books	10 Years	0%	\$0

ACCOUNTS PAYABLE & ACCRUED LIABILITIES					
	2020	2019			
Payable to vendors and contractors	\$17,340,638	\$18,498,446			
Accrued salaries, wages and employee withholdings	16,078,192	12,055,656			
Other	4,256,715	4,884,256			
Total	\$37,675,544	\$35,438,358			

UNEARNED REVENUES		
	2020	2019
Unearned summer school revenue	\$2,716,929	\$2,934,332
Unearned grants and contract revenue	(6,996)	(23,941)
Other	10,197,366	13,235,349
Total	\$12,907,299	\$16,145,740

<u>1981, Series C</u> – United States Housing and Urban Development, Dormitory Renovation Loan – MSU issued bonds totaling 2,250,000 in June 1981 (Series 1981C) for the renovation of residence halls on the main campus of MSU. Outstanding coupons bear interest at a rate of 3.00% with the final maturity in December 2021.

<u>1981 Student Housing Revenue Bond of</u> <u>1981</u> – MSU issued bonds totaling \$2,038,000 in December 1981 (Series 1981) for the constructing of married student apartments and housing for graduate students on the main campus of MSU. Outstanding coupons bear interest at a rate of 3.00% with a final maturity in December 2022.

Series 1998 – MSUEBC issued bonds totaling \$31,865,000 in August 1998 (Series 1998) for the construction, repairs, renovations, equipping, and improvements to student housing as well as other buildings on and off campus. \$16,535,000 of outstanding coupons were called and redeemed on May 5, 2009.

Series 2004 – MSUEBC issued bonds totaling \$17,000,000 in January 2004 (Series 2004) for the construction of energy production, management, and storage facilities to enable Mississippi State University to take full advantage of lower cost variable price interruptible (VPI) electrical power rates offered by TVA and the City of Starkville, MS. Outstanding coupons bear interest at rates ranging from 3.50% to 4.60% with final maturity in August 2028.

Series 2004-A – MSUEBC issued bonds totaling \$28,790,000 in November 2004 (Series 2004-A) for (i) the construction of Roy H. Ruby Hall ("Ruby Hall") for student housing and (ii) the refunding of MSUEBC bonds issued in November 1993 (Series 1993), MSUEBC bonds issued in June 1995 (Series 1995), and the partial refund of MSUEBC bonds issued in December 1996 (Series 1996). All remaining Series 1996 bonds matured in August 2007.

Series 2005 – MSUEBC issued bonds totaling \$58,965,000 in November 2005 (Series 2005) for construction of new student housing facilities, the Palmeiro Center, the building to house the Barnes & Noble Bookstore, the MSU Welcome Center, and additional infrastructure. Outstanding coupons bear interest rates of 5.00% with final maturity in August 2035.

Series 2007A – MSUEBC issued bonds totaling \$6,110,000 in July 2007 (Series 2007A) for the (i) construction, rehabilitation, renovation, improving, repairing, equipping, and installing Colvard Student Union on the main campus of MSU, (ii) provide for capitalized interest in connection with the project, and (iii) pay the cost of issuing the bonds. Outstanding coupons bear interest at rates ranging from 4.125% to 5.00% with final maturity in August 2027.



#### FY 2020 LONG-TERM LIABILITIES

Issue ,250,000 ,038,000 ,615,000 ,105,000 ,370,000 ,470,000 ,810,000 ,435,000	Interest Rate 3.00% 2.50%-5.25% 2.75%-5.00% 2.00%-5.00% 2.00%-5.00%	Maturity 2022 2023 2040 2025 2043	June 30, 2019 \$190,000 260,000 755,000 1,860,000	Additions	Deletions \$90,000 85,000 755,000	June 30, 2020 \$100,000 175,000	One Year \$100,000 85,000
,038,000 ,615,000 ,105,000 ,370,000 ,470,000 ,810,000	3.00% 2.50%-5.25% 2.75%-5.00% 2.00%-5.00% 2.00%-5.00%	2023 2040 2025 2043	260,000 755,000		85,000	175,000	
,038,000 ,615,000 ,105,000 ,370,000 ,470,000 ,810,000	3.00% 2.50%-5.25% 2.75%-5.00% 2.00%-5.00% 2.00%-5.00%	2023 2040 2025 2043	260,000 755,000		85,000	175,000	
,615,000 ,105,000 ,370,000 ,470,000 ,810,000	2.50%-5.25% 2.75%-5.00% 2.00%-5.00% 2.00%-5.00%	2040 2025 2043	755,000		,	,	85,000
,105,000 ,370,000 ,470,000 ,810,000	2.75%-5.00% 2.00%-5.00% 2.00%-5.00%	2025 2043	,		755,000	0	
,370,000 ,470,000 ,810,000	2.00%-5.00% 2.00%-5.00%	2043	1,860,000		•	0	(
,470,000 ,810,000	2.00%-5.00%				1,860,000	0	(
,810,000		2044	3,825,000		1,225,000	2,600,000	1,270,000
, ,	2 000/ E 000/	2044	10,115,000		570,000	9,545,000	585,000
,435,000	2.00%-5.00%	2044	76,555,000		3,625,000	72,930,000	3,790,000
	.29%-4.813%	2044	19,225,000		950,000	18,275,000	975,000
,010,000	2.00%-5.00%	2046	52,945,000		1,090,000	51,855,000	1,130,000
,270,000	2.00%-5.00%	2046	62,660,000		835,000	61,825,000	3,500,000
,075,000	2.00%-5.00%	2044	91,870,000		205,000	91,665,000	210,000
			\$320,260,000	\$0	\$11,290,000	\$308,970,000	\$11,645,00
			20,460,048		2,669,800	17,790,248	2,533,560
			\$340,720,048	\$0	\$13,959,800	\$326,760,248	\$14,178,566
			517,960,848	40,252,631		558,213,479	
			29,735,714	3,319,181		33,054,895	
			23,274,547	2,860,281		26,134,828	\$3,571,419
			48,907		5,854	43,053	
			\$571,020,016	\$46,432,093	\$5,854	\$617,446,255	\$3,571,419
			13,331,471		4,204,649	9,126,822	
			\$925,071,535	\$46,432,093	\$18,170,303	\$953,333,325	\$17,749,98
						\$17,749,985	
,(	075,000	2.00%-5.00%	075,000 2.00%-5.00% 2044	\$320,260,000 20,460,048 \$340,720,048 517,960,848 29,735,714 23,274,547 48,907 \$571,020,016 13,331,471	\$320,260,000 \$0 20,460,048 \$340,720,048 \$0 517,960,848 40,252,631 29,735,714 3,319,181 23,274,547 2,860,281 48,907 \$571,020,016 \$46,432,093 13,331,471	\$320,260,000 \$0 \$11,290,000 20,460,048 2,669,800 \$340,720,048 \$0 \$13,959,800 517,960,848 40,252,631 29,735,714 3,319,181 23,274,547 2,860,281 48,907 5,854 \$571,020,016 \$46,432,093 \$5,854 13,331,471 4,204,649	\$320,260,000 \$0 \$11,290,000 \$308,970,000   20,460,048 2,669,800 17,790,248   \$340,720,048 \$0 \$13,959,800 \$326,760,248   517,960,848 40,252,631 558,213,479   29,735,714 3,319,181 33,054,895   23,274,547 2,860,281 26,134,828   48,907 5,854 43,053   \$571,020,016 \$46,432,093 \$5,854 \$617,446,255   13,331,471 4,204,649 9,126,822   \$925,071,535 \$46,432,093 \$18,170,303 \$953,333,325

#### FY 2019 LONG-TERM LIABILITIES

	Original	Annual						Due Within
Description and Purpose	Issue	Interest Rate	Maturity	June 30, 2018	Additions	Deletions	June 30, 2019	One Year
Bonded Debt								
Dormitory Revenue System	\$2,250,000	3.00%	2021	\$280,000		\$90,000	\$190,000	\$90,000
Student Apartments	2,038,000	3.00%	2022	340,000		80,000	260,000	85,000
EBC09A-1 Revenue Bonds	29,615,000	2.50%-5.25%	2038	1,480,000		725,000	755,000	755,000
EBC09A-2 Refunding Bonds	17,105,000	2.75%-5.00%	2023	3,650,000		1,790,000	1,860,000	1,860,000
EBC11 - Refunding Bonds	54,370,000	2.00%-5.00%	2041	5,010,000		1,185,000	3,825,000	1,225,000
EBC13 - Revenue Bonds	60,470,000	2.00%-5.00%	2044	10,670,000		555,000	10,115,000	570,000
EBC14A - Revenue Bonds	89,810,000	2.00%-5.00%	2044	80,035,000		3,480,000	76,555,000	3,625,000
EBC14B - Revenue Bonds	23,435,000	.29%-4.813%	2044	20,160,000		935,000	19,225,000	950,000
EBC15-Revenue Bonds	56,010,000	2.00%-5.00%	2045	53,995,000		1,050,000	52,945,000	1,090,000
EBC17- Revenue Bonds	63,270,000	2.00%-5.00%	2046	62,940,000		280,000	62,660,000	835,000
EBC17A - Revenue Bonds	92,075,000	2.00%-5.00%	2044	92,075,000		205,000	91,870,000	205,000
Total Bonded Debt				\$330,635,000	\$0	\$10,375,000	\$320,260,000	\$11,290,000
Unamortized Bond Premiums				23,294,316		2,834,268	20,460,048	2,669,801
Total Bonded Debt, net				\$353,929,316	\$0	\$13,209,268	\$340,720,048	\$13,959,801
Other Long-term Liabilities								
Net Pension Liability				525,651,937		7,691,089	517,960,848	
OPEB Liability				30,245,677		509,963	29,735,714	
Accrued Leave Liabilities				22,894,178	380,369		23,274,547	\$3,458,568
Deposits Refundable				54,702		5,795	48,907	
Total Other Liabilities				\$578,846,494	\$380,369	\$8,206,847	\$571,020,016	\$3,458,568
Federal Portion of NDSL				13,320,312	11,159		13,331,471	
Total				\$946,096,122	\$391,528	\$21,416,115	\$925,071,535	\$17,418,369
Due Within One Year							17,418,369	
Total Long-term Liabilities							\$907,653,166	

Series 2009A-1 – MSUEBC issued bonds totaling \$29,615,000 in May 2009 (Series 2009A-1) for (i) constructing, furnishing, and equipping a new residence hall on the main campus of MSU, (ii) demolishing an abandoned residence hall, (iii) providing capitalized interest in connection with the project, and (iv) paying the costs of issuing the Bonds. Outstanding coupons bear interest at rates ranging from 2.75% to 5.25% with the final maturity in August 2039.

Series 2009A-2 – MSUEBC issued bonds totaling \$17,105,000 in May 2009 (Series 2009A-2) for refunding of a portion of the MSUEBC bonds issued August 1998 (Series 1998). Outstanding coupons bear interest at rates ranging from 3.00% to 4.50% with the final maturity in August 2024.

Series 2011 - MSUEBC issued bonds totaling \$54,370,000 in July 2011 (Series 2011) for (i) constructing, furnishing, and equipping new residence halls on the main campus of MSU and (ii) refunding of MSUEBC bonds issued in February 2001 (Series 2001). Outstanding coupons bear interest at rates ranging from 2.00% to 5.00% with the final maturity in August 2041. The University defeased \$8,940,000 of the outstanding EBC Revenue Bonds, Series 2001. The balance of the proceeds (\$45,990,000) funded the construction of two new student housing facilities. As a result of the refunding, the University reduced its debt service requirement by \$1,352,050 over the next 15 years and obtained an economic gain of \$954,015.

Series 2013 – MSUEBC issued bonds totaling \$60,470,000 in October 2013 (Series 2013) for (i) refunding of commercial paper and (ii) renovating Davis Wade Stadium. Outstanding coupons bear interest at rates ranging from 2.00% to 5.00% with final maturity in August 2043. The University refunded \$45,000,000 in commercial paper with the balance of the proceeds (\$15,470,000) funding the renovation of Davis Wade Stadium.

Series 2014A – MSUEBC issued bonds totaling \$89,810,000 in May 2014 (Series 2014A) for (i) refunding of MSUEBC bonds issued in January 2004 (Series 2004), bonds issued in November 2004 (Series 2004A), and bonds issued in November 2005 (Series 2005) and (ii) construction of a new classroom building/parking garage. Outstanding coupons

FY 2020 OU	TSTANDING DEBT A	MORTIZATION SCH	EDULE
Fiscal Year	Bonded Debt	Interest	Total
2021	14,178,567	13,264,134	27,442,701
2022	14,348,457	12,756,523	27,104,980
2023	14,545,103	12,228,438	26,773,541
2024	14,899,553	11,645,381	26,544,934
2025	13,053,348	11,049,615	24,102,963
2026-2030	65,427,903	46,675,047	112,102,950
2031-2035	65,653,534	32,438,523	98,092,057
2036-2040	67,601,914	18,503,377	86,105,291
2041-2045	55,250,566	5,374,073	60,624,639
2046-2050	1,801,303	36,000	1,837,303
Totals	\$326,760,248	\$163,971,111	\$490,731,359

FY 2019 OU	TSTANDING DEBT A	MORTIZATION SCH	EDULE
Fiscal Year	Bonded Debt	Interest	Total
2020	13,959,801	13,709,915	27,669,716
2021	14,178,566	13,264,133	27,442,699
2022	14,348,457	12,756,523	27,104,980
2023	14,545,103	12,228,438	26,773,541
2024	14,899,553	11,645,381	26,544,934
2025-2029	65,574,458	49,537,208	115,111,666
2030-2034	64,429,330	35,266,190	99,695,520
2035-2039	69,068,859	21,222,089	90,290,948
2040-2044	62,903,281	7,843,049	70,746,329
2045-2049	6,812,640	208,100	7,020,739
Totals	\$340,720,048	\$177,681,026	\$518,401,072



bear interest at rates ranging from 2.00% to 5.00% with final maturity in August 2043. The University defeased \$71,245,000 of the outstanding EBC-Revenue Bonds (Series 2004, 2004A and 2005). Net proceeds of the refunding were deposited into irrevocable trusts for each of the refunded issues to provide all future debt service of the refunded debt. Accordingly, for financial reporting purposes, the defeased bonds and related trust accounts are not included in the financial statements. As a result of the refunding, the University reduced its debt service by \$8,309,325 over the

next 21 years and obtained an economic gain of \$6,406,286.

Series 2014B – MSUEBC issued bonds totaling \$23,435,000 in May 2014 (Series 2014B) for construction of a new classroom building/parking garage and a new fresh foods facility. Outstanding coupons bear interest at rates ranging from .29% to 4.813% with final maturity in August 2043.

Series 2015 – MSUEBC issued bonds totaling \$56,010,000 in April, 2015 (Series 2015) for certain improvements and capital expenditures, including but not limited



to, constructing, furnishing and equipping residence halls and a Center for America's Vets, and demolishing abandoned facilities, and to pay the related costs of the issuance, sale and delivery of the Series 2015 Bonds. Outstanding coupons bear interest at rates ranging from 2.00% to 5.00% with final maturity in November, 2044.

Series 2017 - MSUEBC issued bonds totaling \$63,270,000 in May 2017 (Series 2017) for (i) refunding of MSUEBC bonds issued in July 2007 (Series 2007A) and bonds issued in May 2009 (SeriesA-1 and SeriesA-2) and (ii) for certain improvements and capital expenditures, including but not limited to, financing the addition and renovation to Dudy Noble Field-Polk Dement Stadium, and to pay the related costs of the issuance, sale and delivery of the Series 2017 Bonds. Outstanding coupons bear interest at rates ranging from 2.00% to 5.00% with final maturity in August, 2045. The University defeased \$35,680,000 of the outstanding EBC Revenue Bonds (Series 2007A, Series 2009A-1 and Series 2009A-2). Net proceeds of the refunding were deposited into irrevocable trusts for each of the refunded issues to provide all future debt service of the refunded debt. Accordingly, for financial reporting purposes, the defeased bonds and related trust accounts are not included in the financial statements. As a result of the refunding, the University reduced its debt service by \$4,472,046 over the next 21 years and obtained an economic gain of \$3,364,020. The balance in the escrow account at June 30, 2017 was \$38,499,750.

Series 2017A - MSUEBC issued bonds totaling \$92,075,000 in December 2017 (Series 2017A) for (i) refunding of MSUEBC bonds issued in July 2011 (Series 2011) and bonds issued in October 2013 (Series 2013) and (ii) to pay the related costs of the issuance, sale and delivery of the Series 2017A Bonds. Outstanding coupons bear interest at rates ranging from 2.00% to 5.00% with final maturity in August, 2043. The University defeased \$86,005,000 of the outstanding EBC Revenue Bonds (Series 2011 and Series 2013). Net proceeds of the refunding were deposited into irrevocable trusts for each of the refunded issues to provide all future debt service of the refunded debt. Accordingly, for financial reporting purposes, the defeased bonds and related trust accounts are not included in the financial statements. As a result of the refunding, the University reduced its debt service by \$5,716,209 over the next 26 years and obtained an economic gain of \$4,304,723. The balance in the escrow account at June 30, 2018 was \$95,011,278.

#### **COMMERCIAL PAPER**

In February 2012, the Board of Trustees of State Institutions of Higher Learning authorized the MSU Educational Building Corporation to establish an extendible commercial paper program that allows the institution to issue up to a maximum aggregate principal amount of \$50 million in the form of commercial paper. The commercial paper program was utilized in fiscal year 2013 as an interim financing vehicle for the renovation of Davis Wade Stadium but was converted into long-term debt by the MSUEBC 2013 Bond Issue. The University's commercial paper program is currently dormant, with no balance outstanding; however, the program could be reactivated at any time should the University deem it necessary.

#### NOTE 10: OPERATING LEASES

Leased property under operating leases is composed of office rent, land, computer software, and equipment. The table to the right is a schedule by year of the future minimum rental payments required under those noncancelable leases.

The total rental expense for all operating leases, except those with terms of one month or less that were renewed, for the fiscal years ended June 30, 2020 and 2019 was \$3,319,767 and \$3,326,717, respectively.

#### **NOTE 11:** NATURAL CLASSIFICATIONS WITH FUNCTIONAL CLASSIFICATIONS

The table on page 29 lists the operating expenses of the University by functional classification for the fiscal year ended June 30, 2020 and 2019.

#### **FY 2020 OPERATING LEASES**

2020	
2021	3,409,335
2022	3,409,335
2023	3,409,335
2024	3,409,335
2025	3,409,335
Total Minimum	
Payments Required	\$17,046,675

FY 2019 OPERA	TING LEASES
2020	3,326,717
2021	3,408,821
2022	3,416,285
2023	3,416,285
2024	3,416,285
2025	
Total Minimum	

\$16,984,393

Payments Required



#### NATURAL CLASSIFICATIONS WITH FUNCTIONAL CLASSIFICATIONS

Functional	Salaries &			Contractual		Scholarships &		Depreciation	
Classification	Wages	Fringe Benefits	Travel	Services	Utilities	Fellowships	Commodities	Expense	Total
Instruction	\$102,254,436	\$43,660,177	\$1,511,291	\$4,708,708	\$243,272		\$3,599,853		\$155,977,736
Research	88,843,238	39,363,193	\$3,862,844	33,930,472	3,108,250		21,435,724		190,543,721
Public Service	55,963,283	22,205,740	\$2,044,571	17,185,979	883,848		11,761,661		110,045,082
Academic Support	21,978,347	7,641,002	\$357,802	6,487,482	201,942		4,926,143		41,592,719
Student Services	10,714,631	4,080,872	\$297,174	3,478,014	127,149		1,184,236		19,882,076
Institutional Support	25,923,016	5,869,944	\$203,741	16,975,114	127,065		9,279,205		58,378,086
Operation of Plant	14,777,048	5,987,565	\$49,381	0	7,234,081		6,530,983		34,579,058
Student Aid	1,145,188	4,678,208	\$2,003	320,827	0	41,180,448	80,913		47,407,587
Auxiliary Enterprises	31,886,872	10,129,145	\$3,615,842	21,263,244	3,336,310	13,654,955	4,859,658		88,746,026
Depreciation								39,347,717	39,347,717
Total Operating	\$353,486,058	\$143,615,846	\$11,944,648	\$104,349,840	\$15,261,917	\$54,835,404	\$63,658,378	\$39,347,717	\$786,499,808
Expenses									

#### NATURAL CLASSIFICATIONS WITH FUNCTIONAL CLASSIFICATIONS

FY 2019									
Functional	Salaries &			Contractual		Scholarships &		Depreciation	
Classification	Wages	Fringe Benefits	Travel	Services	Utilities	Fellowships	Commodities	Expense	Total
Instruction	\$99,093,931	\$41,387,066	\$2,162,646	\$5,597,789	\$266,668		\$3,170,164		\$151,678,263
Research	85,773,574	37,959,132	\$4,864,504	25,303,677	2,854,445		18,859,776		175,615,108
Public Service	53,471,411	20,559,513	\$2,747,714	16,014,757	912,019		4,913,192		98,618,606
Academic Support	20,969,131	7,042,290	\$538,612	7,000,898	277,135		4,944,259		40,772,326
Student Services	11,029,925	4,035,312	\$405,806	4,159,657	124,616		1,261,473		21,016,790
Institutional Support	22,811,918	5,222,847	\$268,910	11,550,494	396,431		14,728,302		54,978,903
Operation of Plant	14,597,891	5,691,181	\$51,418	0	8,212,539		2,156,803		30,709,833
Student Aid	988,034	4,380,701	\$2,111	164,709	0	29,585,271	89,515		35,210,341
Auxiliary Enterprises	30,002,825	9,287,645	\$2,396,558	22,670,585	3,342,086	13,682,658	6,439,532		87,821,889
Depreciation								39,400,009	39,400,009
Total Operating	\$338,738,640	\$135,565,687	\$13,438,280	\$92,462,566	\$16,385,939	\$43,267,929	\$56,563,017	\$39,400,009	\$735,822,067
Expenses									





#### FY20 CONSTRUCTION COMMITMENTS AND FINANCING

	Total Costs	Funded by		Institutional	
	to Complete	Federal Sources	State Sources	Funds	Other
YMCA Renovation	175,841		175,841		
Engineering &Science Complex	13,687,726			12,419,431	1,268,295
Music Building	19,879,094		12,966,096	6,212,998	700,000
MDOT Blackjack Fence Project	354,208	288,000		66,208	
Preplan Meat Processing Bldg	396,924		396,924		
Pincote Pavillion Restoration	1,215		1,215		
Pre-Plan ADS/Poultry	2,968,443		2,968,443		
Bulldog Way	8,084,804	7,000,000	869,144	215,660	
Parking Garage North	11,351,992			11,351,992	
Stone Blvd Parking Project	3,174,260			3,174,260	
Humphrey Coliseum Renovation	49,767,281			24,767,281	25,000,000
Parking & Transit Services Facility	1,840,171		1,600,000	240,171	
Kinesiology Building	29,772,868		29,772,868		
Butler Hall Mech & Envelope Reno	2,834,999			2,834,999	
IED ADA Project	529,689			529,689	
Animal Emer & Referral Ctr	6,996,354			6,996,354	
Total	\$151,815,870	\$7,288,000	\$48,750,531	\$68,809,044	\$26,968,295

#### FY19 CONSTRUCTION COMMITMENTS AND FINANCING

	Total Costs	Funded by		Institutional	
	to Complete	Federal Sources	State Sources	Funds	Other
YMCA Renovation	192,648		192,648		
Engineering & Science Complex	25,877,159		5,877,159	6,600,000	13,400,000
Music Building	512,500		512,500		
MDOT Blackjack Fence Project	354,208	288,000		66,208	
Preplan Meat Processing Bldg	396,924		396,924		
Pincote Pavillion Restoration	1,215		1,215		
Pre-Plan ADS/Poultry	43,943		43,943		
Bulldog Way	8,270,157	6,572,390	1,444,408	253,359	
Parking Garage North	11,351,992			11,351,992	
Stone Blvd Parking Project	3,194,260			3,194,260	
Humphrey Colisieum Renovation	50,000,000			25,000,000	25,000,000
Total	\$100,195,006	\$6,860,390	\$8,468,797	\$46,465,819	\$38,400,000

#### NOTE 12: CONSTRUCTION COMMITMENTS AND FINANCING

The University has contracted for various construction projects as of June 30, 2020. Estimated costs to complete various projects for June 30, 2020 and 2019 and the sources of anticipated funding are presented above.

#### NOTE 13: EMPLOYEE BENEFITS-PENSION PLANS

Mississippi State University participates in the following separately administered plans maintained by the Public Employees' Retirement System of Mississippi (PERS):

#### PLAN TYPE

- Multiple-employer, defined benefit
- Multiple-employer, defined contribution

#### PLAN NAME

- PERS Defined Benefit Plan
- Optional Retirement Plan (ORP) Defined Contribution Plan

The employees of the University are covered by one of the pension plans outlined above (collectively, the Plans). The Plans do not provide for measurements of assets and pension benefit obligations for individual entities. The measurement date of the Plans is June 30, 2019 for fiscal year 2020 and June 30, 2018 for fiscal year 2019.

The funding methods and determination of benefits payable were established by the legislative acts creating such plans, as amended, and in general, provide that the funds are to be accumulated from employee contributions, participating entity contributions, and income from the investment of accumulated funds. The plans are administered by separate boards of trustees.

Information included within this note is based on the certification provided by consulting actuary, Cavanaugh Macdonald Consulting, LLC.

A stand-alone audited financial report is issued for the Plans and can be obtained at www.pers.ms.gov.

Disclosures under GASB Statement No. 68

The pension disclosures that follow for fiscal year 2020 and 2019 include all disclosures for GASB Statement No. 68 using the latest valuation reports available (June 30, 2019). For fiscal year 2020, the measurement date for the PERS defined benefit plan is June 30, 2019. For fiscal year 2019, the measurement date for the PERS defined benefit plan is June 30, 2018. The University is presenting net pension liability as of June 30, 2019 and 2018 for the fiscal years 2020 and 2019 financials, respectively.

#### (A) PERS DEFINED BENEFIT PLAN PLAN DESCRIPTION

The PERS of Mississippi was created with the purpose to provide pension benefits for all state and public education employees, sworn officers of the Mississippi Highway Safety Patrol, other public employees whose employers have elected to participate in PERS, and elected members of the State Legislature and the President of the Senate. PERS administers a cost-sharing, multipleemployer defined benefit pension plan. PERS is administered by a 10-member Board of Trustees that includes the State Treasurer; one gubernatorial appointee who is a member of PERS; two state employees; two PERS retirees; and one representative each from public schools and community colleges, state universities, municipalities, and counties. With the exception of the State Treasurer and the gubernatorial appointee, all members are elected to staggered six-year terms by the constituents they represent.

#### MEMBERSHIP AND BENEFITS PROVIDED

Membership in PERS is a condition of employment granted upon hiring for qualifying employees and officials of the State of Mississippi (the State), state universities, community and junior colleges, and teachers and employees of the public school districts. Members and employers are statutorily required to contribute certain percentages of salaries and wages as specified by the board of trustees. A member who terminates employment from all covered employers and who is not eligible to receive monthly retirement benefits may request a full refund of his or her accumulated member contributions plus interest. Upon withdrawal of contributions, a member forfeits service credit represented by those contributions.

Participating members who are vested and retire at or after age 60 or those who retire regardless of age with at least 30 years of creditable service (25 years of creditable service for employees who became members of PERS before July 1, 2011) are entitled, upon application, to an annual retirement allowance payable monthly for life in an amount equal to 2.0% of their average compensation for each year of creditable service up to and including 30 years (25 years for those who became members of PERS before July 1, 2011), plus 2.5% for each additional year of creditable service with an actuarial reduction in the benefit for each year of creditable service below 30 years or the number of years in age that the member is below 65, whichever is less. Average compensation is the average of the employee's earnings during the four highest compensated years of creditable service. A member may elect a reduced retirement allowance payable for life with the provision that, after death, a beneficiary receives benefits for life or for a specified number of years. Benefits vest upon completion of eight years of membership service (four years of membership service for those who became members of PERS before July 1, 2007). PERS also provides certain death and disability benefits. In the event of death prior to retirement of any member whose spouse and/or children are not entitled to a retirement allowance, the deceased member's accumulated contributions and interest are paid to the designated beneficiary.

A Cost-of-Living Adjustment (COLA) payment is made to eligible retirees and beneficiaries. The COLA is equal to 3.0% of the annual retirement allowance for each full fiscal year of retirement up to the year in which the retired member reaches age 60 (55 for those who became members of PERS before July 1, 2011), with 3.0% compounded for each fiscal year thereafter.

#### CONTRIBUTIONS

Plan provisions and the board of trustees' authority to determine contribution rates are established by Miss. Code Ann. § 25-11-1 et seq., (1972, as amended) and may be amended only by the Mississippi Legislature.

Policies for PERS provide for employer and member contributions at actuarially determined rates that, expressed as percentages of annual covered payroll, are adequate to accumulate sufficient assets to pay benefits when due. PERS members were required to contribute 9.00% of their annual pay. The institution's contractually required contribution rate for the year ended June 30, 2020 and 2019 was 17.40% and 15.75% for each year of annual payroll. Employer contribution rates consist of an amount for service cost; the amount estimated to finance benefits earned by current members during the year; and an amount for amortization of the unfunded actuarial accrued liability. For determining employer contribution rates, the actuary evaluates the assets of the plans based on a five-year smoothed expected return with 20.00% of a year's excess or shortfall of expected return recognized each year for five years. Contribution rates are determined using the entry age actuarial cost method and include provisions for an annual 3.00% cost-of-living increase calculated according to the terms of the respective plan. Contributions from the University are recognized when legally due, based on statutory requirements.

#### **EMPLOYER CONTRIBUTIONS**

Mississippi State University's contributions to PERS for the year ended June 30, 2020 and 2019 were \$37.1 million and \$32.5 million, respectively. The University's proportionate share was calculated on the basis of historical contributions. Although GASB Statement No. 68 encourages the use of the employer's projected long-term contribution effort to the retirement plan, allocation on the basis of historical employer contributions is considered acceptable. Employer contributions recognized by the University that are not representative of future contribution effort are excluded in the determination of employer's proportionate share. Examples of employer contributions not representative of future contribution efforts are contributions towards the purchase of employee service and employer contributions paid by employees in connection with early retirement.





SCHEDULE OF PROPORTIONATE SHARE OF COLLECTIVE PENSION							
Mississippi State University	2020	2019					
Proportionate share of contributions	\$32,548,449	\$31,320,854					
Allocation percentage of proportionate share of collective pension amount	3.17%	3.11%					
Change in proportionate share of collective pension amount	0.06%	-0.05%					

SCHEDULE OF PROPORTIONATE SHARE OF NET PENSION LIABILITY							
Mississippi State University	2020	2019					
Proportion of the net pension liability	3.17%	3.11%					
Proportionate share of the net pension liability	\$558,213,479	\$517,960,848					



Deferred Inflows of Resources

#### **DEFERRED OUTFLOWS & INFLOWS OF RESOURCES 2020**

Deferred Outflows of Resources

		Changes in proportion and differences between employer			Net difference between projected and			
Differences		contributions and	Contributions		actual investment		Differences	
between		proportionate	subsequent to	Total deferred	earnings on		between	Total deferred
expected and	Changes of	share of	the measurement	outflows of	pension plan	Changes of	expected and	inflows of
actual experience	assumptions	contributions	date	resources	investment	assumptions	actual experience	resources
\$330,226	\$5,472,766	\$2,484,622	\$36,670,189	\$44,957,803	\$6,107,135		\$600,861	\$6,707,996

#### **DEFERRED OUTFLOWS & INFLOWS OF RESOURCES 2019**

Deferred Outflows of Resources					Deferred Inflows of Resources			
		Changes in						
		proportion and						
		differences			Net difference			
		between			between			
		employer			projected and			
Differences		contributions and	Contributions		actual investment		Differences	
between		proportionate	subsequent to	Total deferred	earnings on		between	Total deferred
expected and	Changes of	share of	the measurement	outflows of	pension plan	Changes of	expected and	inflows of
actual experience	assumptions	contributions	date	resources	investment	assumptions	actual experience	resources
\$2,270,711	\$305,583	(\$8,328,764)	\$32,163,084	\$26,410,614	\$10,296,362	\$286,058	\$2,183,455	\$12,765,875

The table above provides the institution's contributions used in the determination of its proportionate share of collective pension amount reported.

#### NET PENSION LIABILITY

Mississippi State University's proportion of the net pension liability at June 30, 2020 and 2019 is shown above.

#### PENSION EXPENSE AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES RELATED TO PENSIONS

Deferred outflows of resources were related to differences between expected and actual experience, changes of assumptions, changes in proportion and differences between employer contributions and the proportionate share of contributions, and contributions made after the measurement date. The difference between expected and actual experience with regard to economic and demographic factors is amortized over the average of the expected remaining service life of active and inactive members which is approximately five years. The first year of amortization is recognized as pension expense with the remaining years shown as a deferred outflow of resources.

See the table above for deferred outflows and inflows of resources related to pensions from the following sources.

Contributions subsequent to the measurement date of \$36.7 million reported

as deferred outflows of resources will be recognized as a reduction of the net pension liability in the year ended June 30, 2021.

Contributions subsequent to the measurement date of \$32.2 million reported as deferred outflows of resources will be recognized as a reduction of the net pension liability in the year ended June 30, 2020.

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as shown on the following page.

# ACTUARIAL ASSUMPTIONS AND METHODS

Actuarial valuations involve estimates of

#### DEFERRED OUTFLOWS & INFLOWS OF RESOURCES Deferred outflows of resources year ended June 30

beleffed bathons of resources year chae	berenea outlions of resources year chaca same oo								
	2021	2022	2023	2024	Total				
Mississippi State University	\$1,823,239	\$2,956,095	\$3,508,280	-	\$8,287,614				
Deferred inflows of resources year ended June 30									
	2021	2022	2023	2024	Total				
				-					

#### ASSET ALLOCATION

	202	20	2019		
		Long-term Expected	Long-term Expected		
Asset Class	Target Allocation	Real Rate of Return	Target Allocation	<b>Real Rate of Return</b>	
Domestic equity	27.00%	4.90%	27.00%	4.60%	
International equity	22.00%	4.75%	18.00%	4.50%	
Emerging markets equity	0.00%	0.00%	4.00%	4.75%	
Global equity	12.00%	5.00%	12.00%	4.75%	
Fixed income	20.00%	1.50%	18.00%	0.75%	
Real assets	10.00%	4.00%	10.00%	3.50%	
Private equity	8.00%	6.25%	8.00%	5.10%	
Emerging debt	0.00%	0.00%	2.00%	2.25%	
Cash	1.00%	0.25%	1.00%	0.00%	
Total	100.00%		100.00%		

#### **PROPORTIONATE SHARE OF THE NET PENSION LIABILITY**

Mississippi State University	2020	2019
1% Decrease (6.75%)	\$733,790,959	\$682,005,809
Current Discount Rate (7.75%)	\$558,213,479	\$517,960,848
1% Increase (8.75%)	\$413,290,033	\$381,617,826

the reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and future salary increases. Amounts determined during the valuation process are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. Mississippi state statute requires that an actuarial experience study be completed at least once in each four-year period. The actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period July 1, 2012 to June 30, 2016.

The table above provides a summary of the actuarial methods and assumptions used to determine the contribution rate reported for PERS for the year ended June 30, 2020 and 2019.

#### MORTALITY

Mortality rates were based on the PubS. H-2010(B) Retiree Table with the following adjustments: For males, 112% of male rates from ages 18 to 75 scaled down to 105% for ages 80 to 119. For females, 85% of the female rates from ages 18 to 65 scaled up to 102% for ages 75 to 119. Mortality rates will be projected generationally using the MP-2018 projection scale to account for future improvements in life expectancy.

#### **DISCOUNT RATE**

For the year ended June 30, 2020 and 2019, the discount rate used to measure the total pension liability was 7.75%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate (9.00%) and that employer contributions will be made at the current employer contribution rate (17.40% and 15.75% respectively) for the year ended June 30, 2020 and 2019. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the longterm expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

#### **OPEB ASSUMPTIONS**

	2020	2019
Valuation Date	June 30, 2019	June 30, 2018
Asset valuation method	Market value	Market value
Actuarial assumptions:		
Inflation rate	2.75%	3.00%
Salary increases	3.00%	3.25%
Investment rate of return	7.75%	7.75%



#### LONG-TERM EXPECTED RATE OF RETURN

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 nominal returns, net of pension plan investment expense and the assumed rate of 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. Best estimates of geometric real rates of return for each major asset class included in the target asset allocation as of June 30, 2020 and 2019 and are summarized in the table above.

#### SENSITIVITY OF NET PENSION LIABILITY TO CHANGES IN THE DISCOUNT RATE

The table above presents Mississippi State University's proportionate share of the net pension liability of the cost-sharing plan for 2020 and 2019, calculated using the discount rate of 7.75%, as well as what



the University's net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.75%) or 1-percentage-point higher (8.75%) than the current rate.

# (B) ORP DEFINED CONTRIBUTION PLAN

The Optional Retirement Plan (ORP) was established by the Mississippi Legislature in 1990 to help attract qualified and talented institutions of higher learning faculty. The membership of the ORP is composed of teachers and administrators of Mississippi State University appointed or employed on or after July 1, 1990, who elect to participate in ORP and reject membership in PERS. The ORP provides funds at retirement for University employees and in the event of death, provides funds for their beneficiaries, through an arrangement by which contributions are made to this plan. The current contribution rate of both the employee and the University are identical to that of the PERS defined contribution plan.

The ORP uses the accrual basis of accounting. Investments are reported at fair value, based on quoted market prices. Employees immediately vest in plan contributions upon entering the plan. The University's contributions to the ORP for the years ended June 30, 2020 and 2019 were \$17.5 million and \$15.0 million, which equaled its required contribution for the period.

#### **NOTE 14:** POSTEMPLOYMENT HEALTH CARE AND LIFE INSURANCE BENEFITS

#### PLAN DESCRIPTION

In addition to providing pension benefits, the University provides other postemployment benefits (OPEB) such as health care and life insurance benefits to all eligible retirees and dependents. The State and School Employees' Life and Health Insurance Plan (the Plan) is self-insured and financed through premiums collected from employers, employees, retirees and COBRA participants. The Plan was established by Section 25-15-3 et seq., Mississippi Code Ann. (1972) and may be amended only by the State Legislature. The State and School Employees' Health Insurance Management Board (the Board) administers the Plan.

The 14-member board is comprised of the Chairman of the Workers' Compensation Commission; the State Personnel Director; the Commissioner of Insurance; the Commissioner of Higher Education; the State Superintendent of Public Education; the Executive Director of the Department of Finance and Administration; the Executive Director of the Mississippi Community College Board; the Executive Director of the Public Employees' Retirement System; two appointees of the Governor; the Chairman of the Senate Insurance Committee, or his designee; the Chairman of the House of Representatives Insurance Committee, or his designee; the Chairman of the Senate Appropriations Committee, or his designee; and the Chairman of the House of Representatives' Appropriations Committee, or his designee. The Board has a fiduciary responsibility to manage the funds of the Plan. The Plan maintains a budget approved by the Board.

#### MEMBERSHIP AND BENEFITS PROVIDED

The Plan provides for Other Postemployment Benefits (OPEB) as a multiple-employer defined benefit OPEB plan for units of state government, political subdivisions, community colleges and school districts. A trust was created June 28, 2018 for the OPEB Plan and, the Plan is considered a cost-sharing multiple-employer defined benefit OPEB plan. Benefits of the OPEB Plan consist of an implicit rate subsidy, which is essentially the difference between the average cost of providing health care benefits to retirees under age 65 and the average cost of providing health care benefits to all participants when premiums paid by retirees are not age-adjusted.

#### CONTRIBUTIONS

Employees' premiums are funded primarily by their employers. Retirees must pay their own premiums, as do active employees for spouse and dependent medical coverage. The Board has the sole authority for setting life and health insurance premiums for the Plan. Per Section 12-15-15 (10) Mississippi Code Ann. (1972), a retired employee electing to purchase retiree life and health insurance will have the full cost of such insurance premium deducted monthly from his or her state retirement plan check or direct billed for the cost of the premium if the retirement check is insufficient to pay for the premium. If the Board determined actuarially that the premium paid by the participating retirees adversely affects the overall cost of the Plan to the State, then the Board may impose a premium surcharge, not to exceed 15%, upon such participating retired employees who are under the age for Medicare eligibility and who are initially employed before January 1, 2006. For participating retired employees who are under the age for Medicare eligibility and who are initially employed on or after January 1, 2006, the Board may impose a premium surcharge in an amount the Board determined actuarially to cover the full cost of insurance.

Pursuant to the authority granted by Mississippi Statute, the Board has the authority to establish and change premium rates for the participants, employers and other contributing entities. An outside consulting actuary advises the Board regarding changes in premium rates. If premium rates are changed, they generally become effective at the beginning of the next calendar year or next fiscal year.

Plan participants are not subject to supplemental assessment in the event of a premium deficiency. At the time of premium payment, the risk of loss due to incurred benefit costs is transferred from the participant to the Plan. If the assets of the Plan were to be exhausted, participants would not be responsible for the Plan's liabilities.

Information included within this note is based on the certification provided by consulting actuary, Cavanaugh Macdonald Consulting, LLC.

The audited financial report for the Plan can be found at knowyourbenefits.dfa.ms.gov.

At June 30, 2019 and 2018, the Plan provided health coverage to 321 and 327 employer units, respectively.

# DISCLOSURES UNDER GASB STATEMENT NO. 75

The disclosures that follow for fiscal years 2020 and 2019 include all disclosures for GASB Statement No. 75 using the latest valuation report available (June 30, 2019). For fiscal year 2020, the measurement date for the State and School Employees' Life and

Health Insurance Plan is June 30, 2019. For fiscal year 2019, the measurement date for the State and School Employees' Life and Health Insurance Plan is June 30, 2018. The University is presenting net OPEB liability as of June 30, 2020 and 2019 for the fiscal years 2020 and 2019 financials, respectively.

#### PROPORTIONATE SHARE ALLOCATION METHODOLOGY

The basis for an employer's proportion is determined by comparing the employer's average monthly employees participating in the Plan with the total average employees participating in the plan in the fiscal year of all employers. This allocation was utilized because the level of premiums contributed by each employer is the same for any employee regardless of plan participation elections made by an employee.

#### OPEB LIABILITY, OPEB EXPENSE, AND DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES RELATED TO OPEB

At June 30, 2020 and 2019, the University reported a liability of \$33.1 million and \$29.7 million, respectively, for its proportionate share of the net OPEB liability (NOL). For fiscal year ending June 30, 2020, the NOL was measured as of June 30, 2019, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date. At June 30, 2020 and 2019, the University's proportion was 3.89% and 3.84%, respectively.

For the years ended June 30, 2020 and 2019, the University recognized OPEB expense of \$1.8 million and \$1.4 million, respectively.

See the tables below for deferred outflows and inflows of resources related to OPEB from the following sources.

\$1,236,638 million reported as deferred outflows of resources related to OPEB resulting from the University contributions subsequent to the measurement date will be recognized as a reduction of the NOL in the year ending June 30, 2021.

\$1,324,942 reported as deferred outflows of resources related to OPEB resulting from the University contributions subsequent to the measurement date was recognized as a reduction of the NOL in the year ended June 30, 2020.

Deferred outflows of resources and deferred inflows of resources are calculated at the plan level and are allocated to employers based on their proportionate share. Changes in employer proportion, an employer specific deferral, is amortized over the average remaining service lives of all plan participants, including retirees, determined as of the beginning of the respective measurement period. The average remaining service life determined as of the beginning of the June 30, 2019 and 2018 measurement periods is 6.4 years. Employers are required to recognize pension expense based on their proportionate share of collective OPEB expense plus amortization of employer specific deferrals.

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as shown on the following page.

# ACTUARIAL METHODS AND ASSUMPTIONS

The table on page 36 provides a summary of the actuarial methods and assumptions used to determine the discount rate reported for OPEB for the years ended June 30, 2020 and 2019.

Actuarial valuations of an ongoing plan involve estimates of the value of projected benefits and assumptions about the probability

OPEB DEFERRED OUTFLOWS & INFLOWS OF RESOURCES 2020									
		Deferred Outfl	ows of Resources				Deferred Inflov	ws of Resources	
			Changes in					Changes in	
proportion and						proportion and			
	differences						differences		
	between				between				
	Net difference		employer OPEB					employer OPEB	
	between		benefit payments					benefit payments	
Differences	projected and		and				Differences	and	
between	actual investment		proportionate		Total deferred		between	proportionate	Total deferred
expected and	earnings on OPEB	Change of	share of OPEB	Implicit rate	outflows of	Change of	expected and	share of OPEB	inflows of
actual experience	Plan investment	assumptions	benefit payments	subsidy	resources	assumptions	actual experience	benefit payments	resources
\$49,979	\$623	\$2,464,331	\$358,972	\$1,236,638	\$4,110,543	\$1,714,058	\$473,147	\$220,825	\$2,408,030

#### **OPEB DEFERRED OUTFLOWS & INFLOWS OF RESOURCES 2019**

Deferre		Deferred Inflows of Resources					
	Changes in				Changes in		
	proportion and						
	differences						
between					between		
	employer OPEB				employer OPEB		
	benefit payments				benefit payments		
Differences	and				and		
between	proportionate		Total deferred		proportionate	Total deferred	
expected and	share of OPEB	Implicit rate	outflows of	Changes of	share of OPEB	inflows of	
actual experience	benefit payments	subsidy	resources	assumptions	benefit payments	resources	
\$60,544	-	\$1,324,942	\$1,385,486	\$2,118,730	\$277,872	\$2,396,602	



# NOTES TO FINANCIAL STATEMENTS

DEFERRED OUTFLOWS & INFLOWS OF RESOURCES								
Deferred outflows (inflows) of resources year ended June 30								
	2021	2022	2023	2024	2025	Thereafter	Total	
Mississippi State University	(\$29,383)	(\$29,383)	(\$29,383)	\$52,539	\$345,599	\$155,886	\$465,875	

OPEB ASSUMPTIONS		
	2020	2019
Valuation date	June 30, 2019	June 30, 2018
Measurement date	June 30, 2019	June 30, 2018
Experience study	April 2, 2019	April 18, 2017
Actuarial assumptions:		
Cost method	Entry age normal	Entry age normal
Inflation rate	2.75%	3.00%
Long-term expected rate of return	3.50%	4.50%
Discount Rate	3.50%	3.89%
Projected cash flows	N/A	N/A
Projected salary increases	3.00%-18.25%	3.25%-18.50%
Healthcare cost trend rates	7.00% decreasing to 4.75% by 2028	7.25% decreasing to 4.75% by 2028

OPEB DISCOUNT RATE SENSITIVITY 2020	
Mississippi State University Proportionate Share of NOL	2020
1% Decrease (2.50%)	\$36,718,221
Current Discount Rate (3.50%)	\$33,054,895
1% Increase (4.50%)	\$29,920,577
OPEB DISCOUNT RATE SENSITIVITY 2019	
Mississippi State University Proportionate Share of NOL	2019
1% Decrease (2.89%)	\$32,961,303
Current Discount Rate (3.89%)	\$29,735,714
1% Increase (4.89%)	\$26,961,612

HEALTH CARE COST TREND RATES SENSITIVI	ТҮ	
Mississippi State University Proportionate Share of NOL	2020	2019
1% Decrease	\$30,630,454	\$27,545,101
Current Discount Rate	\$33,054,895	\$29,735,714
1% Increase	\$35,801,376	\$32,223,628

of events far into the future. Actuarially determined amounts are subject to continual revision, as actual results are compared to past expectations and new estimates are made about the future.

#### MORTALITY

Mortality rates were based on the PubS H-2010(b) Retiree Table with the following adjustments: For males, 112% of male rates from ages 18 to 75 scaled down to 105% for ages 80 to 119. For females, 85% of the female rates from ages 18 to 65 scaled up to 102% for ages 75 to 119. Mortality rates will be projected generationally using the MP-2018 projection scale to account for future improvements in life expectancy.

#### DISCOUNT RATE

For the years ended June 30, 2020 and

2019, the discount rate used to measure the total OPEB liability was 3.50% and 3.89%, respectively. The discount rate is based on an average of the Bond Buyer General Obligation 20-year Municipal Bond Index Rates during the month of June published at the end of each week by the Bond Buyer.

#### LONG-TERM EXPECTED RATE OF RETURN

At June 30, 2020 and 2019, the long-term expected rate of return, net of OPEB plan investment expense, including inflation was 3.50% and 4.50%, respectively.

#### SENSITIVITY OF NET OPEB LIABILITY TO CHANGES IN THE DISCOUNT RATE

The tables above present the University's proportionate share of the NOL for 2020 and 2019, calculated using the discount rate of 3.50% and 3.89%, respectively, as well

as what the University's NOL would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentagepoint higher than the current rate.

#### SENSITIVITY OF NET OPEB LIABILITY TO CHANGES IN HEALTH CARE COST TREND RATES

The table on the bottom left presents the NOL of the University, calculated using the health care cost trend rates, as well as what the University's NOL would be if it were calculated using a health care cost trend rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate.

#### NOTE 15: DONOR RESTRICTED ENDOWMENTS

The net appreciation on investments of donor restricted endowments that is available for appropriation for expenditure as of June 30, 2020 and 2019 was \$342,946 and \$965,676 respectively. These amounts are included in the accompanying statements of net position in "restricted - expendable for other purposes" and "restricted - expendable for scholarships and fellowships."

Most endowments operate on the total return concept as permitted by the Uniform Management of Institutional Funds Act (Sections 79-11-601 through 79-11-617, MS Code, Ann. 1972) as enacted in 1998. The annual spending rate for these endowments is 5% of the three year moving average market value.

#### NOTE 16: FEDERAL LOAN PROGRAM DISBURSEMENTS

The University distributed \$131,015,306 and \$133,297,869 for the years ended June 30, 2020 and 2019, respectively, for student loans through the U.S. Department of Education lending programs. These distributions and their related funding sources are included as cash flows from capital and noncapital financing activities in the statements of cash flows.

#### NOTE 17: WORKERS' COMPENSATION, UNEMPLOYMENT, AND TORT LIABILITY FUNDS

Several types of risk are inherent in

the operation of an institution of higher learning. There are several methods in which the institution can mitigate the risks. One of these methods is the pooling of resources among the institutions. The University and the other member institutions have pooled their resources to establish professional and general liability trust funds. Funds have been established for Workers' Compensation, Unemployment, and Tort Liability.

The Workers' Compensation Program provides a mechanism for the institutions to fund and budget for the costs of providing worker compensation benefits to eligible employees. The program does not pay benefits directly to employees. Funds are set aside in trust and a third party administrator is utilized to distribute the benefits to eligible employees. Payments by the University to the Workers' Compensation Fund totaled approximately \$962,961 and \$1,204,297 for the fiscal years ended June 30, 2020 and 2019, respectively.

The Unemployment Trust Fund operates in the same manner as the Workers' Compensation Program. The Fund does not pay benefits directly to former employees. The Unemployment Fund reimburses the Mississippi Employment Security Commission for benefits that the Commission pays directly to former employees. Payments by the University to the Unemployment Trust Fund totaled approximately \$259,895 and \$324,273 for the fiscal years ended June 30, 2020 and 2019, respectively.

The Tort Liability Fund was established in accordance with Section 11-46 of Mississippi State Law. The Mississippi Tort Claims Board has authorized the Board of Trustees of State Institutions of Higher Learning (IHL Board) to establish a fund in order to self insure certain portions of its liability under the Mississippi Tort Claims Act. Effective July 1, 1993, Mississippi statute permitted tort claims to be filed against public institutions. A maximum liability limit of \$500,000 per occurrence is currently permissible. The IHL Board has authorized the Tort Liability Fund to acquire an educator's legal liability policy with a deductible of \$1,000,000. Further, the IHL Board has designated that \$1,000,000 be reserved from the IHL Tort Liability Fund Net Assets to be used towards any future payment

#### EDUCATIONAL BUILDING CORPORATION

	2020	2019
Total Current Assets		
Total Noncurrent Assets	\$308,695,000	\$319,810,000
Total Assets	\$308,695,000	\$319,810,000
Total Current Liabilities	\$11,460,000	\$11,115,000
Total Noncurrent Liabilities	297,235,000	308,695,000
Total Liabilities	\$308,695,000	\$319,810,000
Total Net Position	\$0	\$0
Total Operating Revenues		
Total Operating Expenses		
Operating Income (Loss)	\$0	\$0
Total Nonoperating Revenues	\$13,699,040	\$15,602,024
Total Nonoperating Expenses	13,699,040	15,602,024
Change in Net Position	\$0	\$0



of this insurance deductible. The IHL Tort Liability claims pool also purchases insurance premiums for fleet automobile policies and blanket public officials bond annually. The share of the annual payments to the Tort Liability Fund and the various insurance premiums paid by the University totaled \$0 for the fiscal years ended June 30, 2020 and 2019.

# NOTE 18: AFFILIATED ORGANIZATIONS

The University has seven affiliated organizations that were evaluated in accordance with GASB Statement No. 61, The Financial Reporting Entity: Omnibus, which the University adopted on July 1, 2012. These organizations were formed exclusively for the benefit of the University and serve to promote, encourage, and assist with educational, scientific, literary, research, athletic, facility improvement, and service activities of the University and its affiliates. These organizations include the Mississippi

University State Educational Building Corporation, Mississippi State University Foundation, Inc., Mississippi State University Research Technology Corporation, The Bulldog Club, Inc., The Bulldog Foundation, Inc., and Mississippi State University Alumni Association. These affiliated entities are audited separately and, with the exception of the Mississippi State University Foundation and Mississippi State University Educational Building Corporation, have not been included in these financial statements. Therefore, the financial statements include the operations of the University, the Mississippi State University Foundation, and the Educational Building Corporation. The Mississippi State University Foundation financial statements are presented discreetly following the University's financial statements. In accordance with paragraph 54a of GASB Statement No. 61, the Educational Building Corporation is reported as a blended Required component unit. condensed combining information is presented above.





**SECTION 4** 



# REQUIRED SUPPLEMENTARY INFORMATION FOR THE YEAR ENDED JUNE 30, 2020

Schedule of Proportionate Share of Net Pension Liability	40
Schedule of Proportionate Share of Contributions	40
Schedule of Proportionate Share of Net OPEB Liability	41
Schedule of Proportionate Share of Employer Contributions	41



## NOTE 1: NET PENSION LIABILITY (A) SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY

This schedule presents historical trend information about the University's proportionate share of the net pension liability for its employees who participate in the PERS. The net pension liability is measured as the total pension liability less the amount of the fiduciary net position of the plan. Trend information will be accumulated to display a ten-year presentation.

## (B) SCHEDULE OF PROPORTIONATE SHARE OF CONTRIBUTIONS TO THE PERS DEFINED BENEFIT PLAN

The required contributions and percentage of those contributions actually made are presented in the schedule. Trend information will be accumulated to display a ten-year presentation.

## (C) CHANGES OF ASSUMPTIONS AND IN BENEFIT PROVISIONS (PENSION PLAN)

Changes of assumptions:

- The expectation of retired life mortality was changed to the PubS.H-2010(B) Retiree Table with the following adjustments:
- For males, 112% of male rates from ages 18 to 75 scaled down to 105% for ages 80 to 119;

- For females, 85% of the female rates from ages 18 to 65 scaled up to 102% for ages 75 to 119; and
- Projection scale MP-2018 will be used to project future improvements in life expectancy generationally.
- The expectation of disabled mortality was changed to PubT.H-2010 Disabled Retiree Table for disabled retirees with the following adjustments:
- For males, 137% of male rates at all ages;
- For females, 115% of female rates at all ages; and
- Projection scale MP-2018 will be used to project future improvements in life expectancy generationally.
- The price inflation assumption was reduced from 3.00% to 2.75%;
- The wage inflation assumption was reduced from 3.25% to 3.00%;
- Withdrawal rates, pre-retirement mortality rates, and service retirement rates were also adjusted to more closely reflect actual experience; and
- The percentage of active member disabilities assumed to be in the line of duty was increased from 7% to 9%.

*Changes in benefit provisions*: Amounts reported for fiscal years 2020 and 2019 reflect no changes in benefit provisions.

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SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY								
Year end June 30	2015	2016	2017	2018	2019	2020		
Proportionate share of the net pension liability	3.11%	3.15%	3.22%	3.16%	3.11%	3.17%		
Proportionate share of the net pension liability	377,668,592	487,619,653	575,770,041	525,651,937	517,960,848	558,213,479		
Estimated covered-employee payroll provided by PERS	190,123,441	197,073,543	206,205,213	202,851,879	198,862,565	187,060,052		
Proportionate share of the net pension liability as a percentage of								
its covered-employee payroll	199.00%	247.43%	279.22%	259.13%	260.46%	298.41%		
PERS fiduciary net position as a percentage of the total pension								
liability	67.00%	61.70%	57.47%	61.49%	62.54%	61.59%		

SCHEDULE OF PROPORTIONATE SHARE OF CONTRIBUTIONS									
Year end June 30   2015   2016   2017   2018   2019   2019									
Proportionate share of contributions	30,812,946	32,082,720	32,311,407	31,045,339	32,163,084	36,670,189			
Required contributions	30,812,946	32,082,720	32,311,407	31,045,339	32,163,084	36,670,189			
Contribution deficiency (excess)	-	-	-	-	-	-			
Actual covered-employee payroll	195,637,752	203,699,810	205,151,790	197,113,263	204,210,057	210,748,213			
Contribution as a percentage of covered-employee payroll	15.75%	15.75%	15.75%	15.75%	15.75%	17.40%			

## NOTE 2: NET OPEB LIABILITY (A) SCHEDULE OF PROPORTIONATE SHARE OF THE NET OPEB LIABILITY

This schedule presents historical trend information about the University's proportionate share of the net OPEB liability for its employees who participate in the State and School Employees' Life and Health Insurance Plan. The net OPEB liability is measured as the total OPEB liability less the amount of the fiduciary net position of the plan. Trend information will be accumulated to display a ten-year presentation.

#### (B) SCHEDULE OF PROPORTIONATE SHARE OF EMPLOYER CONTRIBUTIONS TO THE STATE AND SCHOOL EMPLOYEES' LIFE AND HEALTH INSURANCE PLAN

The required contributions and percentage of those contributions actually made are presented in the schedule. Trend information will be accumulated to display a ten-year presentation.

## (C) CHANGES OF ASSUMPTIONS AND TO BENEFIT TERMS (OPEB PLAN)

*Changes of assumptions*: In 2019, the SEIR was changed from 3.56% for the prior measurement date to 3.89% to the current measurement date. In 2020, the SEIR was changed from 3.89% for the prior measurement date to 3.50% to the current measurement date.

*Changes to benefit terms:* Amounts reported for fiscal years 2020 and 2019 reflect no changes to benefit terms.

# SCHEDULE OF PROPORTIONATE SHARE OF THE NET OPEB LIABILITY

June 30	2018	2019	2020
Proportionate Share of the net OPEB liability	3.85%	3.84%	3.90%
Proportionate Share of the net OPEB liability	\$30,245,677	\$29,735,714	\$33,054,895
Covered-employee payroll	\$173,188,825	\$173,864,154	\$178,391,432
Proportionate Share of the net OPEB liability as a			
percentage of its covered-employee payroll	17.46%	17.10%	18.53%
Plan fiduciary net position as a percentage of the			
total OPEB liability	0.00%	0.00%	0.00%

# SCHEDULE OF PROPORTIONATE SHARE OF EMPLOYER CONTRIBUTIONS

June 30	2018	2019	2020
Contractually required contribution	\$1,683,539	\$1,809,398	\$1,808,173
Contributions in relation to the contracturally			
required contribution	\$1,190,076	\$1,324,240	\$1,324,937
Contribution deficiency (excess)	\$493,462	\$485,159	\$483,236
Covered-employee payroll	\$173,188,825	\$173,864,154	\$178,391,432
Contributions as a percentage of covered-			
employee payroll	0.69%	0.76%	0.74%







# MISSISSIPPI STATE UNIVERSITY FOUNDATION FOR THE YEAR ENDED JUNE 30, 2020 (WITH INDEPENDENT AUDITORS' REPORT THERON)

# THE MSU FOUNDATION P.O. BOX 6149, MISSISSIPPI STATE, MS 39762 WWW.MSUFOUNDATION.COM



**Consolidated Financial Statements** 

June 30, 2020 and 2019

(With Independent Auditors' Report Thereon)



KPMG LLP Suite 1100 One Jackson Place 188 East Capitol Street Jackson, MS 39201-2127

#### Independent Auditors' Report

The Board of Directors Mississippi State University Foundation, Inc.:

We have audited the accompanying consolidated financial statements of Mississippi State University Foundation, Inc. (the Foundation), which comprise the consolidated statements of financial position as of June 30, 2020 and 2019, and the related consolidated statements of activities, changes in net assets, and cash flows for the years then ended, and the related notes to the consolidated financial statements.

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

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

#### Auditors' Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

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

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

#### Opinion

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Mississippi State University Foundation, Inc. as of June 30, 2020 and 2019, and the changes in their net assets and their cash flows for the years then ended, in accordance with U.S. generally accepted accounting principles.



Jackson, Mississippi October 22, 2020

# Consolidated Statements of Financial Position

June 30, 2020 and 2019

Assets	_	2020	2019
Cash Restricted cash Accrued interest, other receivables and prepaid assets Receivable from MSU Alumni Association Pledges receivable, net (note 3) Investments (notes 2 and 7) Present value of amounts due from externally managed trusts Land, buildings, and equipment (note 4)	\$	1,562,618 6,273,651 120,459 26,102 32,886,943 499,255,570 49,559,753 9,978,892	3,523,259 6,683,375 79,676 222,634 32,250,143 513,513,506 50,787,293 10,316,928
Total assets	\$	599,663,988	617,376,814
Liabilities and Net Assets			
Liabilities: Accounts payable and accrued liabilities Agency payable Payable to Mississippi State University Payable to Bulldog Club Liabilities under split interest agreements	\$	1,491,022 6,273,651 240,771 2,634,238 8,083,815	1,813,143 6,683,375 346,438 — 8,610,130
Total liabilities	_	18,723,497	17,453,086
Net assets: Without donor restrictions: Net assets attributable to the Foundation Net assets attributable to noncontrolling interests (note 1(g))	_	50,918,074 38,874,655	42,508,689 46,454,039
Total net assets without donor restrictions		89,792,729	88,962,728
With donor restrictions	_	491,147,762	510,961,000
Total net assets	_	580,940,491	599,923,728
Total liabilities and net assets	\$	599,663,988	617,376,814

#### **Consolidated Statement of Activities**

Year ended June 30, 2020

	_	Without Donor Restrictions	With Donor Restrictions	Total
Revenues and support:				
Contributions	\$	22,613,574	28,555,279	51,168,853
Net investment income		1,288,330	219,333	1,507,663
Change in value of split interest agreements		_	(1,199,648)	(1,199,648)
Other		5,483,673	138,184	5,621,857
Net assets released from restrictions	_	47,526,386	(47,526,386)	
Total revenues and support	_	76,911,963	(19,813,238)	57,098,725
Expenditures:				
Program services:				
Contributions and support for Mississippi State				
University		55,756,772	—	55,756,772
Contributions and support for Bulldog Club		2,914,009	—	2,914,009
Contributions and support for MSU Alumni Association		874,340		874,340
ASSOCIATION	-	074,340		074,340
Total program services	_	59,545,121		59,545,121
Supporting services:				
General and administrative		4,665,034	_	4,665,034
Fund raising	_	3,842,946		3,842,946
Total supporting services	_	8,507,980		8,507,980
Total expenditures	_	68,053,101		68,053,101
Change in net assets before noncontrolling interests		8,858,862	(19,813,238)	(10,954,376)
Change in net assets attributable to noncontrolling interests (note 1(g))	_	(449,477)		(449,477)
Change in net assets attributable to the Foundation	\$_	8,409,385	(19,813,238)	(11,403,853)

#### **Consolidated Statement of Activities**

Year ended June 30, 2019

		Without Donor Restrictions	With Donor Restrictions	Total
Revenues and support:				
Contributions	\$	10,520,756	31,338,630	41,859,386
Net investment income		3,047,030	17,804,044	20,851,074
Change in value of split interest agreements		—	316,138	316,138
Other		4,280,593	454,308	4,734,901
Net assets released from restrictions	_	25,922,876	(25,922,876)	
Total revenues and support	_	43,771,255	23,990,244	67,761,499
Expenditures:				
Program services:				
Contributions and support for Mississippi State				
University		32,355,706	—	32,355,706
Contributions and support for Bulldog Club		1,398,519	—	1,398,519
Contributions and support for MSU Alumni Association		602 106		602 106
Association	-	692,106		692,106
Total program services	_	34,446,331		34,446,331
Supporting services:				
General and administrative		4,539,583	_	4,539,583
Fund raising	_	4,014,125		4,014,125
Total supporting services	_	8,553,708		8,553,708
Total expenditures	_	43,000,039		43,000,039
Change in net assets before				
noncontrolling interests		771,216	23,990,244	24,761,460
Change in net assets attributable to noncontrolling				
interests (note 1(g))	_	(1,779,694)		(1,779,694)
Change in net assets attributable to the				
Foundation	\$	(1,008,478)	23,990,244	22,981,766
	-			

Consolidated Statements of Changes in Net Assets

Years ended June 30, 2020 and 2019

	;	Net assets without donor restrictions attributable to he Foundation	Net assets without donor restrictions attributable to noncontrolling interests	Total net assets without donor restrictions	Net assets with donor restrictions	Total net assets
Net assets as of June 30, 2018	\$	43,517,167	45,568,476	89,085,643	486,970,756	576,056,399
Change in net assets from statement of activities Payments to noncontrolling interests	_	(1,008,478)	1,779,694 (894,131)	771,216 (894,131)	23,990,244	24,761,460 (894,131)
Change in total net assets	_	(1,008,478)	885,563	(122,915)	23,990,244	23,867,329
Net assets as of June 30, 2019	_	42,508,689	46,454,039	88,962,728	510,961,000	599,923,728
Change in net assets from statement of activities Payments to noncontrolling interests	_	8,409,385 —	449,477 (8,028,861)	8,858,862 (8,028,861)	(19,813,238)	(10,954,376) (8,028,861)
Change in total net assets	_	8,409,385	(7,579,384)	830,001	(19,813,238)	(18,983,237)
Net assets as of June 30, 2020	\$	50,918,074	38,874,655	89,792,729	491,147,762	580,940,491

Consolidated Statements of Cash Flows

Years ended June 30, 2020 and 2019

	_	2020	2019
Cash flows from operating activities:			
Change in net assets before noncontrolling interests	\$	(10,954,376)	24,761,460
Adjustments to reconcile change in net assets before noncontrolling interests to net cash used in operating activities:			
Depreciation		745,953	743,944
Loss on disposal of land, buildings, and equipment		7,422	1,187,345
Realized and unrealized (gains) losses on investments, net		1,294,827	(18,293,833)
Change in value of internally managed split interest agreements		17,242	222,246
Fair value of donated investments		(1,736,062)	(2,916,000)
Change in accrued interest, other receivables and prepaid assets		(40,783)	(5,181)
Change in pledges receivable, net		(636,800)	7,674,611
Change in externally managed trusts		1,227,540	(84,446)
Change in accounts payable and accrued liabilities		(322,121)	(9,430)
Change in agency payable		(409,724)	400,011
Change in payable to Mississippi State University		(105,667)	223,506
Change in payable to Bulldog Club		2,634,238	_
Change in receivable from MSU Alumni Association		196,532	(90,059)
Proceeds from gifts restricted for long-term investment	_	(12,472,076)	(20,012,398)
Net cash used in operating activities	-	(20,553,855)	(6,198,224)
Cash flows from investing activities:			
Purchases of land, buildings and equipment		(415,339)	(4,869,963)
Proceeds from sale of land, buildings, and equipment		_	719,224
Purchases of investments		(23,473,260)	(88,456,787)
Proceeds from sales and maturities of investments	-	41,355,431	77,474,808
Net cash provided by (used in) investing activities	-	17,466,832	(15,132,718)
Cash flows from financing activities:			
Proceeds from gifts restricted for long-term investment		12,472,076	20,012,398
New liabilities under split interest agreements		235,603 (779,160)	4,058,775
Payments to split interest agreement beneficiaries Payments to noncontrolling interests		(8,028,861)	(694,720) (894,131)
	-		· · · ·
Net cash provided by financing activities	-	3,899,658	22,482,322
Net increase in cash, cash equivalents, and restricted cash		812,635	1,151,380
Cash, cash equivalents, and restricted cash at beginning of year		10,531,634	9,380,254
Cash, cash equivalents, and restricted cash at end of year	- ¢	11,344,269	10,531,634
	\$ =	11,344,203	10,001,004
Reconciliation of cash, cash equivalents, and restricted cash Cash	\$	1,562,618	3,523,259
Restricted cash	φ	6,273,651	6,683,375
Cash funds and cash equivalents in investments		3,508,000	325,000
	<u>-</u>		
	\$ =	11,344,269	10,531,634

Notes to Consolidated Financial Statements June 30, 2020 and 2019

## (1) Organization and Significant Accounting Policies

#### (a) Organization

Mississippi State University Foundation, Inc. (the Foundation) is a not-for-profit entity established to solicit and manage funds for the benefit of Mississippi State University (the University). The Foundation also manages funds for affiliates of the University, including Mississippi State University Alumni Association and The Bulldog Club, Inc.

The Foundation has a wholly owned subsidiary limited liability company (LLC), Maroon Air, LLC, to hold aviation assets and conduct flight operations on behalf of the Foundation.

#### (b) Basis of Accounting

The accompanying consolidated financial statements include the Foundation, Maroon Air, LLC, and the Mississippi State Investment Pool in which the Foundation has a controlling financial interest (note 1(g)). These consolidated financial statements, which are presented on the accrual basis of accounting, have been prepared to present balances and transactions according to the existence or absence of donor-imposed restrictions. Accordingly, net assets and changes therein are classified and reported as follows:

*Net assets with donor restrictions* – net assets subject to donor-imposed stipulations that may or will be met either by actions of the Foundation and/or the passage of time. Net assets in this class include unconditional gifts for restricted purposes and donor-restricted endowment funds.

Generally, the donor of these assets permits the Foundation to use all or part of the income earned on related investments for general or specific purposes in support of the University.

*Net assets without donor restrictions* – net assets that represent resources generated from operations or that are not subject to donor-imposed stipulations. Net assets without donor restrictions include contributions designated to a particular college or unit for which the use or purpose is unrestricted.

Revenues are reported as increases in net assets without donor restrictions unless use of the related assets is limited by donor-imposed restrictions. Expenditures are reported as decreases in net assets without donor restrictions. Gains and losses on investments and other assets or liabilities are reported as increases or decreases in net assets without donor restrictions unless their use is restricted by explicit donor stipulations or by law. Expirations of restrictions on net assets (i.e., the donor-stipulated purpose has been fulfilled and/or the stipulated time period has elapsed) are reported as reclassifications between the applicable classes of net assets.

Contributions, including unconditional promises to give, and grants are recognized as revenues in the period received. Conditional promises to give are not recognized until they become unconditional, that is, when either the right of return to the donor or barriers to entitlement no longer exist. Contributions of assets other than cash are recorded at their estimated fair value. Contributions of intellectual property are based on its estimated fair value, considering the characteristics specific to the assets and estimated usage during the term of the agreement. Contributed goods and services are recorded as revenues and expenses in the consolidated statements of activities at estimated fair value.

Notes to Consolidated Financial Statements June 30, 2020 and 2019

#### (c) Use of Estimates

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

The Foundation's investments are held in various types of investment securities and in various companies across a variety of markets. Investment securities are exposed to several risks, such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the Foundation's consolidated financial statements.

## (d) Restricted Cash and Cash Equivalents

Funds held for an unaffiliated organization that retains control over the expenditures of such funds are classified as restricted cash in the consolidated statements of financial position with a corresponding amount in agency payable. Cash equivalents include short-term, highly liquid investments that are readily convertible to cash and have original maturity dates of three months or less and are classified as investments in the consolidated statements of financial position.

## (e) Land, Buildings, and Equipment

Land, buildings, and equipment are stated at cost, if purchased, or at fair value on the date of gift, if donated. Depreciation of buildings and equipment, including assets acquired under capital leases, is provided on the straight-line method over the shorter of the estimated useful life of the assets or the term of the lease. The estimated useful lives for buildings are 30-40 years and furniture, fixtures, and equipment are 5–10 years, with estimated salvage values ranging from 0-40%.

The Foundation assesses potential impairment to its long-lived assets when there is evidence that events or changes in circumstances have made recovery of the carrying value of the assets unlikely. An impairment loss is recognized when the sum of the expected future undiscounted net cash flows is less than the carrying amount of the asset.

## (f) Fair Value Measurement

Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) 820, *Fair Value Measurement*, establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to measurements involving significant unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are as follows:

- Level 1 inputs are quoted prices (unadjusted) in active markets for identical financial assets or liabilities that the Foundation has the ability to access at the measurement date;
- Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for the financial asset or liability, either directly or indirectly; and

Notes to Consolidated Financial Statements June 30, 2020 and 2019

• Level 3 inputs are unobservable inputs for the financial asset or liability.

The level in the fair value hierarchy within which a fair value measurement falls is based on the lowest level input that is significant to the fair value measurement in its entirety.

The Foundation uses net asset value per share (NAV) or its equivalent as a practical expedient to estimate fair value, although NAV in many instances may not equal fair value. The NAV per share or its equivalent was applied to certain investments that do not have readily determinable fair values. Although a secondary market exists for these investments, it is not active and individual transactions are typically not observable. When transactions do occur in this limited secondary market, they may occur at discounts to the reported NAV. The fair value hierarchy requires the use of observable market data when available. The classification of assets and liabilities in the fair value hierarchy is not necessarily an indication of the risks or liquidity, but is based on the observability of the valuation inputs. Therefore, certain investments that are measured at fair value using the NAV per share (or its equivalent) practical expedient have not been classified in the fair value hierarchy.

## (g) Investments

## (i) Overall Investment Objective

The overall investment objective of the Foundation is to invest its assets in a prudent manner that will achieve a long-term rate of return sufficient to fund donor-designated directives and maintain the inflation-adjusted impact of each donor restricted fund. Beginning July 1, 2017, investment decisions have been delegated to Perella Weinberg Partners Capital Management LP, the Foundation's outsourced chief investment officer that operates under the brand name, "Agility". Agility executes investment decisions in accordance with the Foundation's approved investment policy.

#### (ii) Mississippi State Investment Pool

The Foundation, the University, the Mississippi State University Alumni Association, and The Bulldog Club, Inc. are participants in a joint venture, the Mississippi State Investment Pool (MSIP), whereby investable assets are pooled for investment purposes. The Foundation is the investment pool's managing member and maintains separate accounts for each participant. Investment income, gains and losses, and expenses of the MSIP are allocated to each participant based on their share of ownership of the MSIP. Due to the Foundation's controlling financial interest in the MSIP of approximately 91% and 90% as of June 30, 2020 and June 30, 2019, respectively, the Foundation has consolidated the MSIP, reflecting the noncontrolling interests of the other participants in the consolidated financial statements. As of June 30, 2020 and 2019, the Foundation's consolidated financial statements include net assets totaling \$38,874,655 and \$46,454,039, respectively, related to these noncontrolling interests. The Bulldog Club, Inc. withdrew the entirety of their investment in the MSIP, which totaled approximately \$7.2 million, during fiscal year 2020, however, they have the option to re-invest at any time and remain a member of the joint venture. The Foundation recorded \$449,477 and \$1,779,694 of investment gains attributable to these noncontrolling interests for fiscal 2020 and 2019, respectively, which is reported in net investment income.

Notes to Consolidated Financial Statements June 30, 2020 and 2019

#### (iii) Allocation of Investment Strategies

The Foundation invests in five broad asset classes: global fixed income, global equities, real assets, absolute return strategies, and private capital. Global equities consist of domestic and international equity securities. Global fixed income investments consist of both interest rate sensitive and credit sensitive publicly traded credit securities. Real assets include upstream energy investments and real estate funds. Absolute return strategies include hedge fund investments. The private capital funds employ buyout and venture capital strategies. Private capital, real asset strategies, and absolute return strategies often require the estimation of fair values by the fund managers in the absence of readily determinable fair market values. Because of the inherent uncertainties of valuation, these estimated fair values may differ significantly from values that would have been used had a ready market existed, and the differences could be material. Such valuations are determined by fund managers and generally consider variables such as operating results, comparable earnings multiples, projected cash flows, recent sales prices, and other pertinent information, and may reflect discounts for the illiquid nature of certain investments held. Moreover, the fair values of the Foundation's interests in shares or units of these funds, because of liquidity and capital commitment terms that vary depending on the specific fund or partnership agreement, may differ from the fair value of the funds' underlying net assets. Short-term investments consist of cash held by the investment pool, held primarily for capital calls and reinvestments.

#### (iv) Basis of Reporting

Investments are reported at estimated fair value. If an investment is held directly by the Foundation and an active market with quoted prices exists, then the market price of an identical security is used as reported fair value. Reported fair values for shares in mutual funds registered with the U.S. Securities and Exchange Commission are based on share prices reported by the funds as of the last business day of the fiscal year. Fixed income securities are based on guoted market prices or other observable inputs such as quoted prices for similar assets or inputs corroborated by observable market data. The Foundation's interests in alternative investment funds are generally reported at the NAV reported by the fund managers, which is used as a practical expedient to estimate the fair value of the Foundation's interest therein, unless it is probable that all or a portion of the investment will be sold for an amount different from NAV. As of June 30, 2020 and 2019, the Foundation had no plans or intentions to sell investments at amounts different from NAV. Properties held for investment are reported at estimated fair value based on periodic appraisals conducted by third-party appraisers who utilize the cost, sales comparison, and income capitalization approaches to estimate the fair value of the investments. The Foundation considers recent comparables, among other things, to adjust for any changes in fair value between the most recent appraisal date and year-end.

#### (h) Pledges

All unconditional promises to give are recorded at their estimated realizable value on a discounted basis using rates commensurate with the risks involved. Allowance is made for uncollectible pledges based upon management's judgment and analysis of specific accounts, past collection experience and other relevant factors.

Notes to Consolidated Financial Statements June 30, 2020 and 2019

#### (i) Split Interest Agreements

The Foundation accepts gifts subject to split interest agreements. These gifts may be in the form of gift annuities, charitable lead trusts, charitable remainder trusts, or perpetual trusts. At the time of receipt, a gift is recorded based upon the fair value of assets donated less any applicable liabilities. Liabilities include the present value of projected future distributions to the annuity or trust beneficiary and are determined using appropriate discount rates (at June 30, 2020 and 2019 rates ranged from approximately 1% to 8%). For certain split interest agreements where the measurement objective is fair value, the discount rate is adjusted to a current market rate at each reporting date. The Foundation's estimated remainder interests in split interest agreements are classified as net assets with donor restrictions based upon donor designations.

Externally managed trusts consist of irrevocable charitable remainder trusts and perpetual trusts whereby the Foundation is the beneficiary, not the trustee. The Foundation records charitable remainder trusts at the present value of the estimated future cash receipts from the assets of the trust and perpetual trusts at the fair value of the assets of the trust.

Present value of amounts due from externally managed trusts and liabilities under split interest agreements are classified as Level 3 fair value measurements.

Contribution revenue attributable to split interest agreements for the years ended June 30, 2020 and 2019 was \$67,765 and \$2,745,943, respectively.

#### (j) Income Taxes

The Foundation is a not-for-profit entity as described in Section 501(c)(3) of the Internal Revenue Code (the Code) and is exempt from federal income taxes on related income pursuant to Section 501(a) of the Code. Accordingly, no provision for income taxes has been made. As of June 30, 2020 and 2019, there were no material uncertain tax positions.

#### (k) Liquidity

Assets are presented according to their nearness of conversion to cash and liabilities are presented according to their nearness to payment or use of cash.

#### (I) Recent Accounting Pronouncements

The FASB issued Accounting Standards Update (ASU) No. 2016-14, *Presentation of Financial Statements of Not-for-Profit Entities,* in August 2016. ASU 2016-14 changes how not-for-profit entities report net asset classes and expenses and disclose liquidity and availability of financial assets in their financial statements. The Foundation implemented the provisions of ASU 2016-14 during the year ended June 30, 2019.

In May 2014, the FASB issued ASU 2014-09, *Revenue from Contracts with Customers*. ASU 2014-09 provides a single model for recognizing revenue arising from contracts with customers and supersedes current revenue recognition guidance. This ASU requires an entity to recognize the amount of revenue to which it expects to be entitled for the transfer of goods or services and will replace existing revenue recognition guidance in U.S. GAAP when it becomes effective. The Foundation implemented provisions of ASU 2014-09 during the year ended June 30, 2020. There was no material impact to the consolidated financial statements as a result of the adoption.

Notes to Consolidated Financial Statements

June 30, 2020 and 2019

In February 2016, the FASB issued ASU 2016-02, Leases (Topic 842). ASU 2016-02 requires the lessee to recognize assets and liabilities for leases with lease terms of more than twelve months. For leases with a term of twelve months or less, the Foundation is permitted to make an accounting policy election by class of underlying asset to recognize lease assets and lease liabilities. Further ASU 2016-02 requires a finance lease to recognize both an interest expense and an amortization of the associated expense. Operating leases generally recognize the associated expense on a straight line basis. ASU 2016-02 requires the Foundation to adopt the standard using a modified retrospective approach and adoption. In June 2020, the FASB issued ASU 2020-05, which deferred the effective date of this standard until annual reporting periods beginning after December 15, 2021, which would be fiscal year 2023 for the Foundation. The Foundation is currently evaluating the impact that ASU 2016-02 will have on its financial reporting.

In November 2016, the FASB issued ASU 2016-18, *Statement of Cash Flows* (Topic 230). ASU 2016-18 requires that the statement of cash flows explain the change during the period in the total of cash and restricted cash. Therefore, amounts generally described as restricted cash should be included with cash when reconciling the beginning of period and end of period total amounts shown on the statement of cash flows. The ASU is effective for fiscal years beginning after December 15, 2018. The Foundation adopted the provisions of ASU 2016-18 during the year ended June 30, 2020 using a retrospective approach. As a result, cash and cash equivalents recorded in restricted cash and investments in the Foundation's consolidated statements of financial position totaling \$7,008,375 and \$6,283,364 at June 30, 2019 and 2018, respectively, is included in cash, cash equivalents, and restricted cash at the beginning of the year in the consolidated statements of cash flows. Cash and cash equivalents recorded in restricted cash and investments on the consolidated statements of financial position totaling \$9,781,651 and \$7,008,375 is included in the consolidated statements of cash flows at the end of the year for the years ended June 30, 2020 and 2019, respectively.

In June 2018, the FASB issued ASU 2018-08, *Clarifying the Scope and the Accounting Guidance for Contributions Received and Contributions Made*, which provides assistance in determining if a transaction should be accounted for as a contribution or as an exchange, as well as providing guidance in determining whether a contribution is conditional. The guidance should be applied on a modified prospective basis, although a retrospective application is permitted. The Foundation adopted the provisions of ASU 2018-08 during the year ended June 30, 2020. There was no material impact to the consolidated financial statements as a result of the adoption.

In September 2020, the FASB issued ASU 2020-07, *Not-for-Profit Entities (Topic 958), Presentation and Disclosures by Not-for-Profit Entities for Contributed Nonfinancial Assets,* which enhances disclosure requirements for recognized contributed nonfinancial assets and contributed services for not-for-profit entities. ASU 2020-07 is effective for annual periods beginning after June 15, 2021 and early adoption is permitted. The Foundation is currently evaluating the impact that ASU 2020-07 will have on its financial reporting.

#### (m) Subsequent Events

The Foundation evaluated all events or transactions that occurred after June 30, 2020 through October 22, 2020, the date the consolidated financial statements were available to be issued. There were no material subsequent events that required recognition or disclosure in the Foundation's June 30, 2020 consolidated financial statements.

Notes to Consolidated Financial Statements

June 30, 2020 and 2019

#### (2) Investments

Investments are summarized as follows as of June 30, 2020 and 2019:

	_	2020	2019
Short-term investments	\$	8,685,646	8,094,707
Agility Comprehensive Solutions Fund		400,156,048	408,128,487
Global fixed income		4,020,077	4,220,959
Global equities		7,874,380	9,472,100
Real assets		23,686,055	31,615,070
Absolute return strategies		138,669	308,893
Private capital		21,856,293	15,192,530
Contributed properties held for investment		29,613,054	34,594,669
Cash-surrender value of life insurance	_	3,225,348	1,886,091
	\$_	499,255,570	513,513,506

Total investments include amounts related to noncontrolling interests (note 1(g)) included within the accompanying consolidated financial statements totaling \$38,874,655 and \$46,454,039 as of June 30, 2020 and 2019, respectively.

Prior to March 2020, the MSIP had invested in a limited partnership interest in the Agility Comprehensive Solutions Feeder Fund LP, a Delaware limited partnership (the Feeder Fund). The Feeder Fund invested all or substantially all of its investable assets, on an investment-by-investment basis, either (i) directly through a "master fund/feeder fund" structure, or (ii) indirectly through Agility Comprehensive Solutions Offshore Fund Ltd., a Cayman Islands exempted company, in Agility Comprehensive Solutions Fund LP, a Delaware limited partnership (the Master Fund). In March 2020, the MSIP transferred its entire interest in the Feeder Fund to a direct investment in the Master Fund. Perella Weinberg Partners Agility Comprehensive Solutions Fund GP LP serves as general partner of both the Feeder Fund and the Master Fund. The Master Fund invests in five broad assets classes with approximate allocation percentages at June 30, 2020 and 2019, respectively: global equities, 65% and 56%; absolute return strategies, 15% and 21%; global fixed income, 8% and 12%; real assets, 7% and 8%; and private capital, 5% and 3%.

The Foundation has entered into various split interest agreements, including charitable remainder unitrusts and charitable gift annuities, whereby the Foundation serves as trustee. The assets held under these split interest agreements are included in investments at June 30, 2020 and 2019 with a fair value of \$12,004,094 and \$12,789,516, respectively.

Notes to Consolidated Financial Statements

June 30, 2020 and 2019

#### (3) Pledges Receivable

Pledges receivable, net, are summarized as follows at June 30, 2020 and 2019:

	_	2020	2019
Unconditional promises expected to be collected in:			
Less than one year	\$	11,188,945	11,626,312
One year to five years		21,805,847	22,249,630
Over five years	_	5,888,251	5,005,000
		38,883,043	38,880,942
Less unamortized discount (rates ranging from 0.3% to 5.0%)	_	(5,031,064)	(5,518,792)
		33,851,979	33,362,150
Less allowance for uncollectible pledges	_	(965,036)	(1,112,007)
	\$_	32,886,943	32,250,143

### (4) Land, Buildings, and Equipment

Land, buildings, and equipment are summarized as follows at June 30, 2020 and 2019:

	_	2020	2019
Land and buildings	\$	12,513,736	12,147,987
Furniture, fixtures, and equipment	_	8,333,518	8,375,103
		20,847,254	20,523,090
Less accumulated depreciation	_	(10,868,362)	(10,206,162)
	\$	9,978,892	10,316,928

#### (5) Net Assets Without Donor Restrictions

Net assets attributable to the Foundation without donor restrictions as of June 30, 2020 and 2019:

	_	2020	2019
Spendable funds	\$	17,389,112	12,532,812
Quasi-endowment funds		23,550,070	19,658,949
Net investment in land, buildings and equipment	_	9,978,892	10,316,928
	\$	50,918,074	42,508,689

Quasi-endowment funds are those funds held by the Foundation to function as endowments for the benefit of the University.

Notes to Consolidated Financial Statements

June 30, 2020 and 2019

# (6) Net Assets With Donor Restrictions

Net assets with donor restrictions are restricted for the following purposes:

	_	2020	2019
Subject to expenditure for specified purpose:			
General college support	\$	10,358,473	10,883,299
Student financial aid	Ŧ	12,407,071	16,613,295
Research		148,719	198,651
Faculty and staff support		281,457	374,819
Facilities		(782,342)	9,909,095
Other	-	453,797	1,851,167
	_	22,867,175	39,830,326
Subject to the passage of time and specified purpose:			
Charitable remainder trusts, cash surrender value of life			
insurance, gift annuities and other		11,485,256	15,519,311
Pledges receivable restricted by donors	_	14,559,624	15,814,926
	-	26,044,880	31,334,237
Donor restricted endowments subject to spending policy and appropriation to support the following purposes (including net accumulated earnings of approximately \$37,065,000 and \$50,108,000 at June 30, 2020 and 2019, respectively): Subject to endowment spending policy and appropriation:			
General college support		99,832,564	91,652,973
Student financial aid		191,775,536	193,293,683
Research		15,892,611	16,138,355
Faculty and staff support		54,966,929	55,915,805
Facilities		7,558,576	7,730,315
Other	-	7,704,922	11,045,193
		377,731,138	375,776,324
Charitable remainder trusts, gift annuities and other		46,177,250	47,584,896
Pledges receivable restricted to endowment by donors	_	18,327,319	16,435,217
	\$	491,147,762	510,961,000

Notes to Consolidated Financial Statements

June 30, 2020 and 2019

## (7) Fair Value Measurement

The following tables summarize the Foundation's financial instruments by major category in the fair value hierarchy as of June 30, 2020 and 2019:

	_			2020		
	-	Level 1	Level 2	Level 3	Investments at NAV	Total
Recurring:						
Short-term investments Agility Comprehensive Solutions	\$	8,685,646	—	—	—	8,685,646
Fund(1)		_	—	—	400,156,048	400,156,048
Global fixed income: Interest-rate sensitive		4,020,077	_	_	_	4,020,077
Global equities:						
Domestic		7,874,380	_	_	_	7,874,380
Real assets:						
Real estate funds(2) Natural resources(3)		_		_	15,551,744 8,134,311	15,551,744 8,134,311
Total real assets	-	_			23,686,055	23,686,055
Absolute return strategies(4)		_	_	_	138,669	138,669
Private capital(2)		—	—	—	21,856,293	21,856,293
Contributed properties held for investment(5)		—	_	29,613,054	_	29,613,054
Cash-surrender value of life insurance(6)	_		3,225,348			3,225,348
Total investments	\$_	20,580,103	3,225,348	29,613,054	445,837,065	499,255,570
Present value of amounts due from externally managed trusts	\$	_	_	49,559,753	_	49,559,753

Notes to Consolidated Financial Statements

June 30, 2020 and 2019

				2019		
	-	Level 1	Level 2	Level 3	Investments at NAV	Total
Recurring:						
Short-term investments	\$	8,094,707	—	_	—	8,094,707
Agility Comprehensive Solutions Fund(1)		_	_	_	408,128,487	408,128,487
Global fixed income: Interest-rate sensitive		4,220,959	_	_	_	4,220,959
Global equities:		, -,				, -,
Domestic		9,472,100	—	—	—	9,472,100
Real assets:						
Real estate funds(2)		_	_	_	19,431,181	19,431,181
Natural resources(3)	_				12,183,889	12,183,889
Total real assets			_	_	31,615,070	31,615,070
Absolute return strategies(4)		_	_	_	308,893	308,893
Private capital(2)		—	_	—	15,192,530	15,192,530
Contributed properties held for investment(5) Cash-surrender value of life		_	_	34,594,669	_	34,594,669
insurance(6)	_		1,886,091			1,886,091
Total investments	\$	21,787,766	1,886,091	34,594,669	455,244,980	513,513,506
Present value of amounts due from externally managed trusts	\$	_	_	50,787,293	_	50,787,293

- (1) The Feeder Fund and Master Fund's terms allow for 5-day notice withdrawals at any month-end totaling up to 10% of its account balance at the Fund's previous fiscal year end (plus any capital contributions to the Fund during the current year). In addition, the MSIP may make withdrawals from its capital account, of up to 100% of its Agility Global Equities, Agility Fixed Income, and Agility Real Asset holdings, as well as 25% of its Agility Absolute Return holdings, as of any fiscal quarter end, with at least one quarter's prior written notice to the general partner. Further, approximately \$19.0 million and \$11.6 million of MSIP's investment in the Fund is considered illiquid at June 30, 2020 and 2019, respectively, with up to a 10-year lockup period and 1-3 year extensions.
- (2) These funds have initial 10-year terms or 12-year terms, unless extended or dissolved sooner in accordance with the limited partnership agreements. Future commitments to these funds approximate \$11,274,000 and \$5,345,000 at June 30, 2020 and 2019, respectively. Private capital and real estate funds are generally made through limited partnerships. Under the terms of such agreements, the MSIP may be required to provide additional funding when capital or liquidity calls are made by fund managers. These partnerships have a limited existence, and they may provide for annual extensions for the purpose of disposing portfolio positions and returning capital to investors. However, depending on market conditions, the inability to execute the fund's strategy, or other factors, a manager may extend the terms of a fund beyond its originally anticipated existence or may wind the fund down prematurely. The Foundation cannot anticipate such changes because they generally arise from unforeseeable events, but should they occur they could reduce liquidity or originally anticipated

Notes to Consolidated Financial Statements

June 30, 2020 and 2019

investment returns. Accordingly, the timing and amount of future capital or liquidity calls in any particular future year are uncertain.

- (3) The MSIP invests in three and four natural resource investments at June 30, 2020 and 2019, respectively, which have terms ending in 2022, 2025 and 2026. Investments with lockup periods are subject to one or more one to two-year extensions. Future commitments to these funds approximate \$7,113,500 and \$8,695,000 at June 30, 2020 and 2019, respectively.
- (4) Generally, MSIP's investments in absolute return strategies (or hedge funds) allow early redemption for specified fees. The terms and conditions upon which an investor may redeem an investment vary, usually with the majority requiring 60 days to 12 months notice after the initial lock up period, which may be from one to three years. At June 30, 2020 and 2019, the Foundation had no absolute return strategy investments for which an otherwise redeemable investment was not redeemable.
- (5) Bulldog Forest properties totaling approximately \$27,414,855 and \$21,608,000 at June 30, 2020 and 2019, respectively, may be held in perpetuity or liquidated at the Foundation's discretion. Other properties are for immediate sale.
- (6) The Foundation currently has no plans to surrender these policies prior to maturity, but cash would be realized in a minimal amount of time if an insurance policy is canceled.

The following table presents the Foundation's activities for the years ended June 30, 2020 and 2019 for contributed properties held for investment classified as Level 3:

	_	2020	2019
Balance, beginning of year	\$	34,594,669	33,335,253
Acquisitions		1,976,062	1,068,806
Dispositions		(6,597,267)	(347,500)
Net realized and unrealized gains (losses)	_	(360,410)	538,110
Balance, end of year	\$ _	29,613,054	34,594,669

For the years ended June 30, 2020 and 2019, the changes in present value of amounts due from externally managed trusts classified as Level 3 are as follows:

	_	2020	2019
Balance, beginning of year	\$	50,787,293	50,702,847
Terminations		_	(619,478)
Change in valuation	_	(1,227,540)	703,924
Balance, end of year	\$	49,559,753	50,787,293

Notes to Consolidated Financial Statements June 30, 2020 and 2019

#### (a) Pledges Receivable

Unconditional promises to give are recognized initially at fair value as contributions revenue in the period such promises are made by donors. Fair value is estimated giving consideration to anticipated future cash receipts (after allowance is made for uncollectible contributions) and discounting such amounts at a risk-adjusted rate commensurate with the duration of the donor's payment plan. These inputs to the fair value estimate are considered Level 3 in the fair value hierarchy. In subsequent periods, the discount rate is unchanged and the allowance for uncollectible contributions is reassessed and adjusted if necessary. Amortization of the discounts is recorded as additional contribution revenue.

#### (b) Other Receivables and Payables

The carrying amounts of receivable from the MSU Alumni Association, other receivables, accounts payable and accrued liabilities, payable to Mississippi State University, and payable to Bulldog Club approximate fair value because of the short-term maturity of these instruments.

#### (c) Liabilities under Split Interest Agreements

Liabilities include the present value of projected future distributions to the annuity or trust beneficiary and are determined using appropriate discount rates at the date of contribution.

#### (8) Liquidity and Availability

The Foundation regularly monitors liquidity required to meet its operating needs and other contractual commitments, while also striving to maximize the investment of its available funds. The Foundation has a liquid operating reserve of \$5.1 million and \$3.5 million at June 30, 2020 and 2019, respectively. The primary source of this reserve is long-term board-directed prudent budgeting and expenditure management; this reserve may be drawn upon in the event of unusual, extreme, or prolonged financial distress. Other possible uses of the reserve could be a board-approved response to an immediate, unplanned liquidity need outside the typical operating budget life cycle. The current operating reserve exceeds the Foundation's \$5.0 million operating reserve target, which is based on management's subjective judgment.

Notes to Consolidated Financial Statements

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As of June 30, 2020 and 2019, the following assets could readily be available within one year to meet general expenditures:

		2020	2019
Financial assets:			
Unrestricted cash	\$	1,562,618	3,523,259
Investments		499,255,570	513,513,506
Current receivables	_	26,102	222,634
Total financial assets at year-end		500,844,290	517,259,399
Less amounts with limits on usage:			
Amounts held for noncontrolling interests		(38,874,655)	(46,454,039)
Donor restricted endowments		(340,666,285)	(325,668,644)
Internally managed trusts		(12,004,094)	(12,789,516)
Subject to passage of time and/or specified purpose		(59,932,028)	(89,192,156)
Quasi-endowment funds		(23,550,070)	(19,658,949)
Operating reserves	_	(5,107,939)	(3,497,075)
Total financial assets available for general use within one year	\$_	20,709,219	19,999,020

#### (9) Endowment

The Foundation's endowment consists of approximately 1,700 individual donor-restricted endowment funds established for a variety of purposes. As required by U.S. generally accepted accounting principles, net assets associated with endowment funds, including funds designated by the Board of Directors of the Foundation (the Board) to function as endowments, are classified and reported based on the existence or absence of donor-imposed restrictions.

#### (a) Interpretations of Relevant Law

The Board has interpreted the State of Mississippi Code of 1972 §79-11-701 through §79-11-719 cited as the Uniform Prudent Management of Institutional Funds Act of 2006 (UPMIFA) as requiring the Board to use reasonable care, skill, and caution as exercised by a prudent investor, in considering the investment management and expenditures of endowment funds. In accordance with UPMIFA, the Board may expend so much of an endowment fund's net appreciation as the Board determines to be prudent for the uses and purposes for which the endowment fund is established, consistent with the goal of conserving the long-term purchasing power of the endowment fund. The Board considered the following factors in making its determination:

- 1) The purpose of the Foundation
- 2) The intent of the donor of the endowment fund
- 3) The terms of the applicable instrument

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- 4) The long-term and short-term needs of the Foundation and the University in carrying out their purposes
- 5) General economic conditions
- 6) The possible effect of inflation or deflation
- 7) The other resources of the Foundation and the University
- 8) Perpetuation of the endowment

As a result of this interpretation, the Board classifies as net assets with donor restrictions (a) the original value of gifts donated to the endowment and (b) the original value of subsequent gifts to the endowment. The investment income and appreciation of the donor-restricted endowment fund is classified as net assets with donor restrictions until those amounts are appropriated for expenditure in a manner consistent with the standard of prudence prescribed by UPMIFA.

Where the Board designates net assets without donor restrictions to function as endowments, they are classified as net assets without donor restrictions.

#### (b) Spending Policy

The Foundation's spending policy is designed to provide for positive growth in the market value of its endowment, net of distributions, over an extended period of time. In establishing this policy, the Board considered the long-term expected return of the endowment investment pool and the goal of maintaining the purchasing power of the endowment asset. Over the long-term, the current spending policy is designed to return a net positive gain in market value (growth) after spendable transfers.

The annual rate for spendable transfers, distributed annually, is 4% of the investment pool's average unit value over the 36-month period ending September 30 of the previous year. In addition, each endowed fund is assessed an annual 1.50% administrative fee. This fee covers administrative costs related to the operations of the MSIP, and is a major portion of the funding mechanism for the operations of the Foundation.

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#### (c) Investment Policy

The Foundation's investment objectives are to provide an annualized real (adjusted for inflation) rate of return of 5.50% or more in order to preserve, or increase, the purchasing power of endowment capital, while generating an income stream to support donor-specified purposes for the funds held for the colleges and units of the University. This policy is designed to tolerate volatility in short and intermediate-term performance. The endowment assets are invested as a part of the investment pool, as discussed in note 1(g).

To satisfy its long-term rate of return objectives, the pool employs a total return strategy in which investment returns are achieved through both capital appreciation (realized and unrealized) and current yield (interest and dividends). The Foundation, through Agility, targets a diversified asset allocation that includes global equities, global fixed income, absolute return, real assets, and private capital to achieve long-term objectives within prudent risk constraints.

Endowment net asset composition by type of fund as of June 30, 2020 and 20	019:
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		2020	
	Without donor restrictions	With donor restrictions	Total
Donor-restricted endowment funds Board designated funds	\$ 23,550,070	377,731,138	377,731,138 23,550,070
Total funds	\$ 23,550,070	377,731,138	401,281,208
		2019	
	Without donor restrictions	With donor restrictions	Total
Donor-restricted endowment funds Board designated funds	\$ 19,658,949	375,776,324	375,776,324 19,658,949
Total funds	\$ 19,658,949	375,776,324	395,435,273

Notes to Consolidated Financial Statements June 30, 2020 and 2019

Changes in endowment net assets for the fiscal years ended June 30, 2020 and 2019:

	2020			
	Without donor restrictions	With donor restrictions	Total	
Endowment net assets, beginning of year	\$ 19,658,949	375,776,324	395,435,273	
Investment returns, net	(719,153)	(907,135)	(1,626,288)	
Contributions	9,917	15,394,268	15,404,185	
Appropriation of endowment assets				
for expenditure	(911,943)	(12,873,258)	(13,785,201)	
Other	5,512,300	340,939	5,853,239	
Endowment net assets, end of year	\$ 23,550,070	377,731,138	401,281,208	

	2019				
	Without donor restrictions	With donor restrictions	Total		
Endowment net assets, beginning of year Investment returns, net	\$ 19,670,908 435,852	354,960,178 15,025,238	374,631,086 15,461,090		
Contributions	6,183	18,631,716	18,637,899		
Appropriation of endowment assets for expenditure	(460,623)	(12,831,061)	(13,291,684)		
Other	6,629	(9,747)	(3,118)		
Endowment net assets, end of year	\$ 19,658,949	375,776,324	395,435,273		

#### (d) Underwater Endowment Funds

As a result of market declines for certain recently established endowments, the fair value of certain donor-restricted endowments was less than the historical cost value (original gift/book value) of such funds (underwater) by \$1,903,505 and \$718,576 as of June 30, 2020 and 2019, respectively. These endowments had an original gift value of approximately \$55,427,000 and \$32,944,000 at June 30, 2020 and 2019, respectively.

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#### (10) Functional and Natural Expenses

Expenses are presented by functional classification in accordance with the overall service mission of the Foundation, which is to provide funds to the University. Program services or distributing to MSU are categorized in the primary areas of student financial aid, research, faculty and staff support, facilities and general college support. The operations of the Foundation are categorized as either fundraising or general and administrative according to the department in which the expense is incurred and allocated with techniques such as time and effort.

	2020						
	Contributions and support for Mississipp S <u>tate Universit</u> y	•	Contributions and support for MSU Alumni Association	General and administrative	Fundraising	Total	
Distributions for:							
General college support	\$ 24,289,762	_	_	_	_	24,289,762	
Student financial aid	12,560,369	_	_	_	_	12,560,369	
Research	713,466	_	_			713,466	
Faculty and staff support	1,278,463	—	—	—	—	1,278,463	
Facilities	13,269,543	_	—	—	—	13,269,543	
Other	2,255,809	2,914,009	874,340	_	—	6,044,158	
Compensation	616,575	_	—	2,792,604	2,813,801	6,222,980	
Professional fees	66,907	—	—	217,050	4,912	288,869	
Travel, events and communications	45,774	—	—	23,958	319,160	388,892	
Rentals and other contractual Technology, office services and	425,426	_	_	481,466	141,563	1,048,455	
supplies	234,678	_	_	404,003	563,510	1,202,191	
Depreciation				745,953		745,953	
	\$_55,756,772	2,914,009	874,340	4,665,034	3,842,946	68,053,101	

	2019					
	Contributions					
	Contributions and support for Mississippi	and support for Bulldog	and support for MSU Alumni	General and		
	State University	Club	Association	administrative	Fundraising	Total
Distributions for:						
General college support	\$ 14,964,698		_	_	_	14,964,698
Student financial aid	10,463,335	—	_	—	—	10,463,335
Research	1,158,428	_	_	—	—	1,158,428
Faculty and staff support	1,834,263	—	_	—	—	1,834,263
Facilities	1,287,922	—	_	—	—	1,287,922
Other	832,555	1,398,519	692,106	—	—	2,923,180
Compensation	857,176	_	—	2,674,803	2,738,068	6,270,047
Professional fees	78,646	—	—	111,534	14,278	204,458
Travel, events and communications	73,431	—	—	73,542	435,045	582,018
Rentals and other contractual	505,565	—	—	553,507	276,829	1,335,901
Technology, office services and						
supplies	299,687	—	—	382,253	549,905	1,231,845
Depreciation				743,944		743,944
	\$	1,398,519	692,106	4,539,583	4,014,125	43,000,039

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#### (11) COVID-19 Pandemic

During the fourth calendar quarter of 2019, a novel strain of coronavirus (COVID-19) surfaced. The spread of COVID-19 around the world and in the U.S. during 2020 has caused significant volatility in the global financial markets, including those in the U.S. There is continued uncertainty as to the breadth and duration of this pandemic and the resultant market disruption. Mandates from state and local authorities have required periodic temporary closure and/or limited operations of certain schools, businesses and other facilities and organizations. While such closures and limitations on movement, both globally and in the U.S., are expected to be temporary, the potential continued spread of COVID-19 and its impact on social interaction, economic activity and financial markets may adversely affect the Foundation's operations and financial position.





OFFICE OF REPORTING, PLANNING AND ANALYSIS DIVISION OF FINANCE AND ADMINISTRATION MISSISSIPPI STATE UNIVERSITY

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