

GASB 2020-2021

MISSISSIPPI VALLEY STATE

UNIVERSITY



September 30, 2021

Dr. Jerryl Briggs, Sr. President Mississippi Valley State University Itta Bena, MS 38941

Dear Dr. Briggs:

We are submitting the Annual GASB Financial Report of Mississippi Valley State University for the year ending June 30, 2021 for your review.

We will gladly supply any additional or supplemental information which you may desire.

Respectfully,

Vice President/CFO



FINANCIAL REPORT FISCAL YEAR ENDED JUNE 30, 2021

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Management's Discussion and Analysis For Fiscal Year Ended June 30, 2021

Overview of Management Discussion and Analysis

Mississippi Valley State University (henceforth referred to as the University) presents its financial statements for the fiscal year ended June 30, 2021 and 2020 in accordance with GASB Statements Nos. 34 and 35.

The financial report of the University includes three financial statements: the Statement of Net Position; the Statement of Revenues, Expenses and Changes in Net Position; and the Statement of Cash Flows. These financial statements are prepared in accordance with Government Accounting Standards Board (GASB) principles which establish standards for external financial reporting for public colleges and universities and require that financial statements be prepared on a consolidated basis to focus on the University as a whole. Previously, financial statements focused on the accountability of fund groups, rather than on the University as a consolidated entity.

The following discussion and analyses provide an overview of the financial position and activities of Mississippi Valley State University for the year ended June 30, 2021, with selected comparative information for the year ended June 30, 2020. This discussion has been prepared by management and should be read in conjunction with the financial statements and the notes thereto, which follow this section.

Statement of Net Position

The Statement of Net Position presents the financial position of the University at the end of the fiscal year and includes all assets and liabilities of the University. The net assets amount is one indicator of the current financial condition of the University, while the change in net assets is indicative of whether the overall financial condition has improved or diminished during the year.

Assets and revenues are recognized when the services are provided. Liabilities and expenses are recognized when services are provided. Assets and liabilities are generally measured using current values. One notable exception, however, is capital assets, which are stated at historical cost less an allowance for depreciation.

Net position is divided into three major categories; invested in capital assets net of debt, restricted and unrestricted.

Invested in capital assets, net of related debt, represents the equity in property, plant and equipment of the University.

Restricted net position is divided into two categories, nonexpendable and expendable. Nonexpendable restricted net position is composed of donor restricted endowment funds. Expendable restricted net position is available for expenditure by the University, but must be expended for purposes intended by the donors and/or external entities that have placed time or purpose restrictions on the use of the assets. The expendable restricted net position of the University consists of funds utilized for scholarships and fellowships, capital projects, debt service, other purposes.

Unrestricted net position can be used for any lawful purpose deemed necessary to manage the operations of the University. A portion of the unrestricted net position of the University has been reserved for inventories, prepayments, auxiliary enterprises, designated, pension and OPEB and other purposes. Unrestricted net position reflects the effect adoption of GASB 68, Accounting and Reporting of Pension and GASB 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (OPEB).



Management's Discussion and Analysis For Fiscal Year Ended June 30, 2021

The condensed Statement of Net Position for the years ended June 30, 2021 and 2020 is as follows:

	_	EV/2021		EV 2020	 :00	0/ [/D)
	_	FY 2021	_	FY 2020	 ifference	%I(D)
Assets:						
Current assets	\$	35,381,491	\$	27,637,224	\$ 7,744,267	28%
Non-current assets		116,731,771		116,805,857	(74,086)	0%
Deferred outflows of resources		5,793,385	_	3,666,049	 2,127,336	58%
Total assets amd deferred						
outflows of resources	\$	157,906,647	\$	148,109,130	\$ 9,797,517	7%
Liabilities:						
Current liabilities	\$	2,928,886	\$	2,681,890	\$ 246,996	9%
Non-current liabilities		67,295,184		64,994,678	2,300,506	4%
Deferred inflows of resources		1,613,745		1,053,168	560,577	53%
Total liabilities and deferred					-	
inflow of resources	\$	71,837,815	\$	68,729,736	\$ 3,108,079	5%
Net Position:						
Invested in capital assets, net of debt	\$	95,539,861	\$	95,958,842	\$ (418,981)	0%
Restricted - Nonexpendable		1,341,645		1,179,973	161,672	14%
Restricted - Expendable		2,869,997		2,723,865	146,132	5%
Unrestricted - Operating		(13,682,671)		(20,483,286)	6,800,615	-33%
Total net position	\$	86,068,832	\$	79,379,394	\$ 6,689,438	8%

The University continues to maintain and protect its financial position with cost controls, conservative investments, strategic-use of debt and adherence to its long range capital plan for the maintenance and replacement of the physical plant.

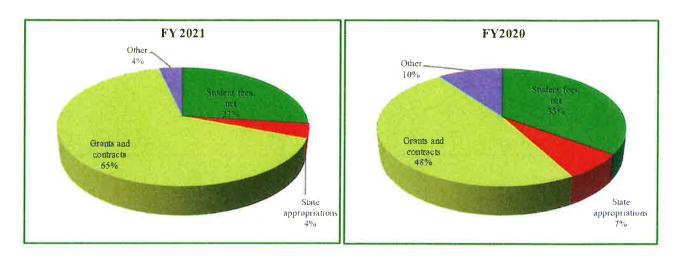
- Current assets increase is primarily due to increases in grants and contract and students accounts receivable.
- Deferred outflows of resources increase resulted from pension actuarial calculations.
- Current liabilities increased due to an increase in unearned revenues.
- Non-current liabilities include accrued leave liability, long-term debt, pension liability (GASB 68) and OPEB liability (GASB 75 other postretirement employee benefits). The increase is attributable to pension liabilities.
- Deferred outflows and inflows of resources, pension and OPEB liabilities changes resulted from actuarial calculations in accordance with GASB 68 and GASB 75.



Management's Discussion and Analysis For the Year Ended June 30, 2021

Accounts Receivables, net

Accounts receivables compilation for the years ended June 30, 2021 and 2020 are as follows.



Accounts receivable at June 30, 2021 and 2020 are as follows:

Type of Receivable Student fees		FY 2021		FY 2020	Difference	%I(D)	
		11,639,826	\$	10,126,418	\$ 1,513,408	15%	
State appropriations		461,726		330,035	131,691	40%	
Grants and contracts		7,669,362		2,259,995	5,409,367	239%	
Other		432,227		477,097	(44,870)	-9%	
Total accounts receivable		20,203,141		13,193,545	7,009,596	53%	
Less: bad debt provision	-	(8,477,222)	- 2	(8,477,222)		0%	
Net accounts receivable	\$	11,725,919	\$	4,716,323	\$ 7,009,596	149%	

- Student fees receivables increased due to the adverse financial impact of Covid-19 on parents' ability to pay obligations. In FY 2022, the University will utilize Higher Education Emergency Relief Funds (HEERF) to discharge debts for students who were impacted by Covid-19 for Spring 2020 through Summer 2021.
- State appropriations decline is attributed to timing of billings and collections.
- Grants and contracts increase resulted primarily from a receivable from a HEERF grant.
- Other receivables reflect amounts due from various sources not classified elsewhere.



Management's Discussion and Analysis For the Year Ended June 30, 2021

Statement of Revenues, Expenses and Changes in Net Position

The Statement of Revenues, Expenses and Changes in Net Position presents the results of University operations. In accordance with GASB reporting principles, revenues and expenses are classified as either operating or non-operating. Operating revenues are received for providing goods and services to students and constituencies of the University. Non-operating revenues, including state appropriations, are revenues without the delivery of goods and services. The State Legislature allocates funds to state Institutions of Higher Learning for the education of its citizens. Other revenues, expenses, gains and losses are almost entirely State appropriation for major capital acquisitions and renovations.

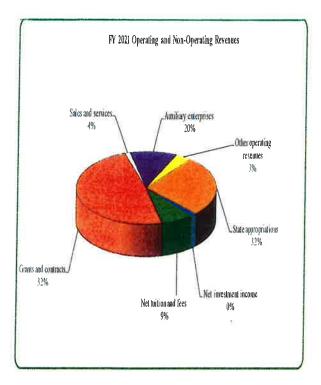
The condensed Statement of Revenues, Expenses and Changes in Net Position for the years ended June 30, 2021 and 2020 is as follows:

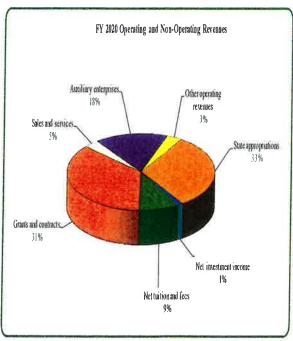
and Changes	in Net Position	(Condensed)		
	FY 2021	FY 2020	Difference	%I(D)
Operating revenues	\$ 20,137,942	\$ 22,454,091	\$(2,316,149)	-109
Operating expenses	47,979,905	50,644,000	(2,664,095)	-5%
Operating loss	(27,841,963)	(28,189,909)	347,946	-19
Non-operating revenues and expenses	32,992,014	26,642,556	6,349,458	24%
Income (loss) before other revenues,				
expenses, gains, or losses	5,150,051	(1,547,353)	6,697,404	-433%
Other revenues, expenses, gains or losses	1,539,387	4,715,785	(3,176,398)	-67%
Increase in net position	6,689,438	3,168,432	3,521,006	1119
Net position - beginning of the year	79,379,394	76,210,962	3,168,432	4%
Net position - end of the year	\$ 86,068,832	\$ 79,379,394	\$ 6,689,438	8%

- Operating revenues declined due directly to the adverse impact of covid 19 where fewer student attended classes and a growth in non-resident students.
- Operating expenses decline paralleled the adverse effect on revenues.
- Non-operating revenues and expenses reflect the additional support from the federal government and the State to help offset the loss of revenues due to Covid 19.
- The reduction in other revenues, expenses, gains or losses primarily resulted from fewer deferred maintenance projects in the pipeline being funded with State capital appropriation. Deferred maintenance has been significantly reduced.



Sources of operating and non-operating revenues for the years ended June 30, 2021 and 2020 are as follows:





Management's Discussion and Analysis For the Year Ended June 30, 2021

Revenues from all sources for the year ending June 30, 2021 declined from prior year.

Operating and non-operating revenues for the years ended June 30, 2021 and 2020 are as follows:

FY 2021	FY 2020	I(D)	1(D) %
\$ 3.941,510	\$ 4.278.914	\$ (337.404)	-8%
26.211.670	17.983,491	8,228.179	46%
620.064	1,631.736	(1.011.672)	-62%
5.809.815	7.872.653	(2.062,838)	-26%
1.903.368	1.657,864	245,504	15 <mark>%</mark>
14.511.007	15.709.126	(1.198.119)	-8%
701,865	550,171	151,694	28%
\$ 53,699,299	\$ 49.683.955	\$ 4.015.344	8%
	\$ 3.941,510 26.211.670 620.064 5.809.815 1.903.368 14.511.007 701.865	\$ 3.941,510 \$ 4.278,914 26.211,670 17.983,491 620.064 1.631,736 5.809.815 7.872,653 1.903.368 1.657,864 14.511,007 15.709,126 701,865 550,171	\$ 3.941,510 \$ 4.278,914 \$ (337,404) 26.211.670 17.983,491 8.228.179 620.064 1.631,736 (1.011.672) 5.809.815 7.872,653 (2.062,838) 1.903.368 1.657,864 245,504 14.511,007 15.709,126 (1.198,119) 701.865 550,171 151,694

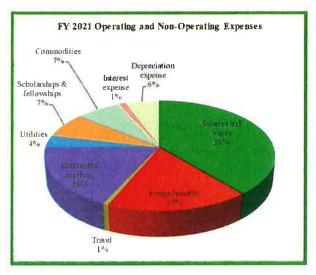
Changes in revenues resulted from the following reasons.

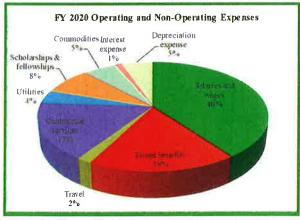
- Net tuition and fees declined due to a reduction in enrollment.
- Grant and contracts revenues reflect receipts from CARES for students and a receivable from HEERF grants that provide additional funds to students to pay cost of attendance and provide assistance to the University for lost revenues negatively impacted by covid-19.
- Sales and services revenue declined reflect fewer games played by football and basketball and game guarantees.
- Auxiliary enterprises revenues declined due to fewer resident students due to the impact of covid-19.
- Other operating revenues are from various sources.
- State appropriations declined due to negative impact of the pandemic on state resources.
- Net investment income reflects a bear capital markets.

Management continues to seek funding from sources consistent with its missions to supplement the loss in non-resident tuition and fees and uncertainty with state appropriation for operation.



The use of operating and non-operating expenses by natural classification for the years ended June 30, 2021 and 2020 is as follows:





Total expenses declined five (5) percent. However, the allocation of resources showed minor changes. Resources are deployed based on highest and best uses which may change annually.

Management's Discussion and Analysis For the Year Ended June 30, 2021

Total compensation declined in FY 2021. Its share of total operating and non-operating expenses also declined from 58% in 2020 to 56% in 2021.

A chart of expenses by natural classification for the years ended June 30, 2021 and 2020 is as follows:

	FY 2021	FY 2020	I(D)	I(D) %
Salaries and wages	\$18.921.259	20,459.710	(1,538,451)	-8%
Fringe benefits	8,449,045	9.066.147	(617.102)	-7%
Travel	303.781	911,135	(607,354)	-67%
Contractual services	8.662.318	8.548.254	114,064	1%
Utilities	1.867,226	2.078_675	(211.449)	-10%
Scholarships & fellowships	3,471,488	4.049.667	(578,179)	-14%
Commodities	3,546,143	2,792,572	753,571	27%
Interest expense	569.343	587.308	(17.965)	-3%
Depreciation expense	2.758.645	2.737.840	20,805	1%
Total Expenses	\$48,549,248	\$51,231,308	\$(2.682.060)	-5%

Total expenses decreased and some explanations of variances are as follows:

- Salaries and its related fringe benefits decline reflect a reduction in workforce brought on by the pandemic.
- Travel declined due to fewer athletic games played and game guaranteed revenues. Nonessential faculty and administrative travel was virtually eliminated due to Covid-19.
- Utilities declined to the closure of the residence halls and other student facilities.
- Scholarships and fellowships and tuition discounting declined slightly due to a decline in enrollment.
- Commodities increased due to purchase of non-capital equipment and computer software.



Management's Discussion and Analysis For the Year Ended June 30, 2021

Statement of Cash Flows

The Statement of Cash Flows provides additional information about the financial results of the University by reporting the major sources and uses of cash. This statement also helps users assess the University's ability to generate net cash flows to meet its obligations as they come due, and its need for external financing.

A condensed Statement of Cash Flows for the years ended June 30, 2021 and 2010 are as follows:

Summary of Cash Flows (Condensed)						
	FY 2021	FY 2020	Difference	%I(D)		
Cash provided (used) by:		,		-		
Operating activities	\$ (30,211,246)	\$ (25,355,335)	\$ (4,855,911)	19%		
Non-capital financing activities	32,885,450	25,266,177	7,619,273	30%		
Capital financing activities	(1,836,592)	(1,404,460)	(432,132)	31%		
Investing activities	(619,288)	1,688,742	(2,308,030)	329%		
Net change in cash	218,324	195,124	23,200	12%		
Cash, beginning of year	19,267,061	19,071,937	195,124	1%		
Cash, end of year	\$ 19,485,385	\$ 19,267,061	\$ 218,324	1%		

The University's cash reserves increased \$218,324 (1%) at June 30, 2021 despite the adverse effect of Covid-19 on revenues. Overall, expenditures were strategically reduced to balance lower revenues. Employees, vendors and debt service were paid on a timely basis. Other comments are as follows:

- Cash used by operating activities was \$4,855,911 (19%) higher in FY 2021 primarily due HEERF funds used to subsidize university operations negatively impacted by covid 19.
- Non-capital financing cash activities for FY 2021 declined due to a reduction in financial aid grants and gifts.
- Capital financing activities reflect the purchase of capital assets and payment of debt service.
- Cash from investing activities in FY 2021 reflects investment returns from the capital markets.

Designated Revenues

Designated revenues represent all unrestricted revenues of the University which include without limitation, net tuition and auxiliary fees, sales and services, other operating revenue, and state appropriations.

Bond indentures previously issued, and those that may be issued in the future by the University's Educational Building Corporations (EBC) are payable from designated revenues. The IHL covenants under terms of its various bond agreements that if designated revenues are insufficient to satisfy the University's obligations, the IHL Board will provide amounts from any other legally available source and will then allocate the same to cure the insufficiency. The following table provides a history of all designated revenues available to the IHL Board from fiscal years 2017 through 2021.



Management's Discussion and Analysis For the Year Ended June 30, 2021

	Designated R	evenues		
	Y	ears Ended June 3	0	
2017	2018	2019	2020	2021
\$ 4,955,898	\$ 4,711,448	\$ 4,526,824	\$ 4,278,914	\$ 3,941,510
2,610,546	2,175,195	2,065,729	1,631,736	620,064
9,584,255	10,080,845	9,413,560	7,872,653	5,809,81:
1,396,709	1,612,858	1,457,780	2,208,035	2,605,233
18,547,408	18,580,346	17,463,893	15,991,338	12,976,622
17,233,120	15,915,705	15,585,964	15,709,126	14,511,00
\$ 35,780,528	\$ 34,496,051	\$ 33,049,857	\$ 31,700,464	\$ 27,487,629
	\$ 4,955,898 2,610,546 9,584,255 1,396,709 18,547,408 17,233,120	Y 2017 2018 \$ 4,955,898 \$ 4,711,448 2,610,546 2,175,195 9,584,255 10,080,845 1,396,709 1,612,858 18,547,408 18,580,346 17,233,120 15,915,705	Years Ended June 3 2017 2018 2019 \$ 4,955,898 \$ 4,711,448 \$ 4,526,824 2,610,546 2,175,195 2,065,729 9,584,255 10,080,845 9,413,560 1,396,709 1,612,858 1,457,780 18,547,408 18,580,346 17,463,893 17,233,120 15,915,705 15,585,964	Years Ended June 30 2017 2018 2019 2020 \$ 4,955,898 \$ 4,711,448 \$ 4,526,824 \$ 4,278,914 2,610,546 2,175,195 2,065,729 1,631,736 9,584,255 10,080,845 9,413,560 7,872,653 1,396,709 1,612,858 1,457,780 2,208,035 18,547,408 18,580,346 17,463,893 15,991,338 17,233,120 15,915,705 15,585,964 15,709,126

- Tuition and fees, net of scholarship allowances, are declining due to enrollment.
- Sales and service revenues are principally from athletic whose games and guaranteed revenues are significantly reduced as a result of covid.
- Auxiliary enterprises revenues are derived from room, board, book sales and other user charges.
- Other designated revenues include revenues and interest earned on unrestricted investments.

Financial Summary and Outlook

The COVID- 19 pandemic continues to have a significant impact on the University. Management continues to focus on assuring the safety and well-being of students, faculty and staff. Although many economic challenges exist including declining enrollment, the University has exercised prudent financial stewardship over the years and more so this past year. The economic uncertainty in the nation and State of Mississippi continues to affect the University's financial position. Future reductions in state support must be anticipated and managed carefully to maintain our current financial position. Despite tough economic times and slight enrollment declines, the University finances are stable as evidenced by increased cash and investments, and net position.

Continued support from the State of Mississippi is crucial to management's success of providing a quality education to its students. Management continues to expand recruiting efforts, focus on retention rates, and to diversify revenue streams from sources consistent with its mission. Management constantly monitors allocations for all financial eventualities to ensure that the University remains fiscally sound.

Management is not aware of any other issues, decisions or conditions that would adversely affect its financial operations. The University remains focused on its vision of **ONE GOAL. ONE TEAM. ONE VALLEY... IN MOTION.**



STATEMENTS OF NET POSITION

		2021	2020
Assets and Deferred Outflows			
Current assets:		0	
Cash and cash equivalents	\$	19,485,385	\$ 19,267,061
Short term investments		3,481,768	2,960,762
Accounts receivables, net		11,725,919	4,716,323
Student notes receivables, net			
Inventories		437,907	463,796
Prepaid expenses		250,512	229,282
Other current assets			
Total current assets	_	35,381,491	27,637,224
Noncurrent assets:			
Restricted cash and cash equivalents			
Restricted short-term investments		355,772	349,377
Endowment investments		3,649,695	2,849,366
Other long term investments		12,309,993	1,233,586
Student notes receivable, net			
Beneficial interest in irrevocable trust			
Capital assets, net		11,352,933	112,221,611
Other noncurrent assets		142,378	151,957
Total noncurrent assets	×-	116,731,771	116,805,857
Total assets	·-	152,113,262	144,443,081
Deferred outflows of resources		5,793,385	3,666,049
Total assets and deferred outflows of r	resources	157,906,647	148,109,130
Liabilities, Deferred Inflows and Net Position			
Current liabilities:			
Accounts payable and accrued liabilities		1,484,170	1,501,385
Unearned revenues		441,689	115,347
Accrued leave liabilities - current portion		191,908	218,865
Long-term liabilities - current portion		725,000	759,982
Other current liabilities	(<u>-</u>	86,119	86,311
Total current liabilities	_	2,928,886	2,681,890
Noncurrent liabilities:			
Accrued leave liabilities		1,356,806	1,431,890
Deposits refundable		30,110	36,262
Long-term liabilities		15,290,000	16,015,000
Net pension liability		47,700,781	44,196,596
Net OPEB liability		2,917,487	3,314,930
Other noncurrent liabilities	-	07.005.404	04004077
Total noncurrent liabilities	=	67,295,184	64,994,678
Total liabilities		70,224,070	67,676,568



STATEMENTS OF NET POSITION

		2021	2020
Deferred inflows of resources		1,613,745	1,053,168
Total liabilities and deferred inflows of resour	ces	71,837,815	68,729,736
Net Position:			
Net investment in capital assets		95,539,861	95,958,842
Restricted for:		55,522,55	23,222,3
Nonexpendable:			
Scholarships and fellowships		1,341,645	1,179,973
Research		, ,	
Other purposes			
Expendable:			
Scholarships and fellowships		1,167,625	1,217,896
Research			
Capital projects		766,858	573,269
Debt service		355,772	401,256
Loans			
Other purposes		579,742	531,444
Unrestricted		(13,682,671)	(20,483,286)
Total net position	\$	86,068,832 \$	79,379,394



STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

		2021		2020
Operating revenues:			_	
Tuition and fees:	\$	12,523,370	\$	12,653,200
Less scholarship allowances		(8,581,860)		(8,217,706)
Less bad debt expense	-	3,941,510	-	(156,580) 4,278,914
Net tuition and fees		3,941,510		4,270,914
Federal appropriations Federal grants and contracts		6,709,864		6,573,418
State grants and contracts		1,153,321		439,506
Nongovernmental grants and contracts		1,100,021		100,000
Sales and services of educational departments		620,064		1,631,736
Auxiliary enterprises:		,		, ,
Student housing		2,445,578		3,372,074
Food services		1,894,136		2,630,796
Bookstore		368,890		539,266
Athletics		333,333		555,255
Other auxiliary revenues		1,101,211		1,330,517
Less auxiliary enterprise scholarship allowances		., ,		,,000,000
Interest earned on loans to students				
Patient care revenues, net				
Other operating revenues, net		1,903,368		1,657,864
Total operating revenues	_	21,137,942	6	22,454,091
Operating expenses:				
Salaries and wages		18,921,259		20,459,710
Fringe benefits		8,449,045		9,066,147
Travel		303,781		911,135
Contractual services		8,662,318		8,548,254
Utilities		1,867,226		2,078,675
Scholarships and fellowships		3,471,488		4,049,667
Commodities		3,546,143		2,792,572
		2,758,645		2,737,840
Depreciation Other operating expenses		2,750,045		2,737,040
Total operating expenses		47,979,905	-	50,644,000
Operating loss	-	(27,841,963)	-	(28,189,909)
	***************************************		-	
Nonoperating revenues (expenses):		44 544 007		45 700 400
State appropriations		14,511,007		15,709,126
Gifts and grants		18,348,485		10,970,567
Investment income Interest expense on capital asset-related debt		701,865 (569,343)		550,171 (587,308)
Other nonoperating revenues		(503,543)		(307,300)
Other nonoperating expenses				
Total nonoperating revenues (expenses), net		32,992,014	-	26,642,556
Loss before other revenues, expenses, gains and losses		5,150,051	-	(1,547,353)
Other revenues, expenses, gains and losses:				
Capital grants and gifts				
State appropriations restricted for capital purposes		1,377,715		4,598,792
Additions to permanent endowments		161,672		116,993
Other additions		,		1
Other deletions				



STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

		2021		2020
Change in net position		6,689,438	V	3,168,432
Net position, beginning of the year	-	79,379,394	_	76,210,962
Net position, beginning of year, as restated		79,379,394		76,210,962
Net position, end of the year	\$	86,068,832	\$	79,379,394



STATEMENT OF CASH FLOWS

	y	2021	2020
Operating activities:			
Tuition and fees	\$	2,483,974 \$	4,405,689
Grants and contracts	•	2,718,136	5,740,441
Sales and services of educational departments		620,064	1,631,736
Payments to suppliers		(12,602,364)	(12,419,905)
·			• • • •
Payments to employees for salaries and benefits		(25,850,395)	(28,049,338)
Payments for utilities		(1,867,226)	(2,078,675)
Payments for scholarships and fellowships		(3,471,488)	(4,049,667)
Loans Issued to students and employees			3,812
Collection of loans from students and employees			
Auxiliary enterprise charges:			
Student housing		2,445,578	3,372,074
Food services		1,894,136	2,630,796
		· ·	
Bookstore		368,890	539,266
Athletics			
Other auxiliary enterprises		1,101,211	1,330,517
Patient care services			
Interest earned on loans to students			
Other receipts		1,948,238	1,587,919
Other payments			.,
Net cash used by operating activities		(30,211,246)	(25,355,335)
	-	(00,000)	(20)000,000,
Noncapital financing activities:			
State appropriations		14,379,316	15,756,197
Gifts and grants for other than capital purposes		18,100,399	9,392,987
Private gifts for endowment purposes		405,735	116,993
Federal loan program receipts		12,425,136	15,882,631
Federal loan program disbursements			· ·
Other sources		(12,425,136)	(15,882,631)
Other uses			
Net cash provided by noncapital financing activities	-	32,885,450	25 25C 177
	(=	32,000,480	25,266,177
Capital and related financing activities:			
Proceeds from capital debt			
Cash paid for capital assets		(516,846)	(118,629)
Capital appropriations received			
Capital grants and contracts received			
Proceeds from sales of capital assets			
Principal paid on capital debt and leases		(759,982)	(708,103)
Interest paid on capital debt and leases		(559,764)	(577,728)
Other sources		, , ,	, , ,
Other uses			
Net cash used by capital and related financing activities	-	(1,836,592)	(1,404,460)
,		(1,1000,1000)	(1) 10 1, 1007
Investing activities:			
Proceeds from sales and maturities of investments		724,504	1,300,922
Interest received on investments		841,472	623,527
Purchases of investments		·	·
	-	(2,185,264)	(235,707)
Net cash used by investing activities	-	(619,288)	1,688,742
Net change in cash and cash equivalents		218,324	195,124
Cash and cash equivalents - beginning of year	===	19,267,061	19,071,937
Cash and cash equivalents - end of year	\$ _	19,485,385 \$	19,267,061
RECONCILIATION OF OPERATING LOSS TO NET CASH USED IN OPERATING ACTIVITIES			
Operating Loss	\$	(27,841,963) \$	(28,189,909)
Adjustments to Reconcile Operating Loss to Net Cash Used in Operating Activities:			
Depreciation expense		2,758,645	2 747 420
Self-insured claims expense		2,730,043	2,747,420
Provision for uncollectible receivables			45C 50C
		4 554 455	156,580
Other		1,554,155	1,590,486



STATEMENT OF CASH FLOWS

		2021	2020
Changes in Assets and Liabilities:	-		·
(Increase) Decrease in Assets:			
Receivables, Net		(6,877,905)	(1,019,872)
Inventories		25,889	(7,215)
Prepaid Expenses	*	(21,230)	(113,836)
Loans to Students and Employees			, , ,
Deferred outflow of resources		(1,539,554)	(71,981)
Other Assets		(9,579)	(9,580)
Increase (Decrease) in Liabilities:			
Accounts Payables and Accrued Liabilities		(17,215)	(213,669)
Unearned Revenue		326,342	(337,523)
Deposits Refundable		(6,152)	(11,026)
Accrued Leave Liability		(102,041)	30,613
Net pension liability		3,504,185	1,893,463
Net OPEB liability		(397,443)	234,789
Deferred inflow of resources		(27,205)	(467,566)
Other Liabilities		(1,540,175)	(1,566,509)
Total Adjustments		(2,369,283)	2,834,574
Net cash used in operating activities		(30,211,246)	(25,355,335)
		(30,211,246)	(25,355,335)
Reconciliation of cash and cash equivalents:			
Current assets - cash and cash equivalents		19,485,385	19,267,061
Noncurrent assets - restricted cash and cash equivalents			
Cash and cash equivalents, end of year	***************************************	19,485,385	19,267,061
	\$	19,485,385 \$	19,267,061
ENTER NON-CASH TRANSACTIONS BELOW: (See GASB #9, Paragraph 37)			
Capital Appropriations from the State of Mississippi	\$	1,377,715 \$	4,598,792
Capital Assets Acquired through donation and capital lease obligations			



Note 1: Summary of Significant Accounting Policies

Nature of Operations - Mississippi Valley State University, as a Carnegie Classified Master's University, provides comprehensive undergraduate and graduate programs in education, the arts and sciences, and professional studies. The University is driven by its commitment to excellence in teaching, learning, service, and research – a commitment resulting in a learner-centered environment that prepares critical thinkers, exceptional communicators, and service-oriented, engaged, and productive citizens. MVSU is fundamentally committed to positively impacting the quality of life and creating extraordinary educational opportunities for the Mississippi Delta and beyond.

Reporting Entity - Established by the Mississippi Legislature as Mississippi Vocational College in 1946, the initial mission was to train teachers for rural and elementary schools and to provide vocational training to inhabitants of the Mississippi Delta. Groundbreaking ceremonies were held on February 19, 1950 and the college opened that summer. The name of the institution was changed to Mississippi Valley State College in 1964 and Mississippi Valley State University in 1974.

Mississippi Valley State University is a component unit of the State of Mississippi and is included in the general purpose financial statements of the State of Mississippi Institutions of Higher Learning.

Mississippi Valley State University has established its own educational building corporation (a nonprofit corporation incorporated in the State of Mississippi) 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 Governmental Accounting Standards Board Statement Number 14, 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.

Mississippi Valley State University Foundation, Inc. is a private non-profit organization dedicated to the growth, development, and enhancement of the University, its faculty, staff, and students with special emphasis on academic quality, through the solicitation, professional management, and prudent distribution of invested funds and other gifts derived from private sources. The foundation is separately audited and has not been included in these financial statements.

Basis of Presentation - The financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board (GASB), including Statement No. 34, Basic Financial Statements - and Management's Discussion and Analysis - for State and Local Governments, and Statement No. 35, Basic Financial Statements and Management's Discussion and Analysis of Public Colleges and Universities, issued in June and November 1999, respectively. The University now follows the "business-type activities" reporting requirements of GASB Statement 34 that provides a comprehensive one-line look at the financial activities of the University.



Note 1: Summary of Significant Accounting Policies (Continued)

Basis of Accounting - The financial statements of the University have been prepared on the accrual basis whereby all revenues are recorded when earned and all expenses are recorded when they have been reduced to a legal or a contractual obligation to pay. All significant intra-agency transactions have been eliminated.

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

Significant estimates include the determination of the allowances for uncollectible accounts and contractual adjustments and estimated third-party payer settlements, included as other current assets and as other current liabilities. In addition, laws and regulations governing the Medicare and Medicaid programs are extremely complex and subject to interpretation. As a result, there is at least a reasonable possibility that recorded estimates associated with the programs could change by a material amount in the near term.

Included in other noncurrent liabilities are unpaid claim liabilities relating to the IHL System's self-insured workers' compensation, unemployment compensation and tort claims. The liabilities for these unpaid claims and loss adjustment expenses are determined using both evaluations of each claim and statistical analyses and represent the estimated ultimate net cost of all claims payable include estimates that are particularly susceptible to change in the near term. Management believes that liabilities established for these unpaid claims at June 30, 2021 are adequate to cover the ultimate net cost of claims and contractual adjustments, but these liabilities are necessarily based upon estimates, and accordingly, the amount ultimately paid will be more or less than such estimates. The methods for making such estimates and for establishing the resulting liabilities are continually reviewed, and any adjustments are reflected in the operations, currently.

The University's investments are invested in various types of investment securities with 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 investments securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and such changes could materially affect the amounts reported in the financial statements.

In connection with the preparation of the financial statements, management evaluated subsequent events through the date the financial statements were available to be issued.

Cash Equivalents - For purposes of the statement of cash flows, the University considers all highly liquid investments with an original maturity of three months or less to be cash equivalents.

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



Note 1: Summary of Significant Accounting Policies (Continued)

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 grants and contracts of the University. Accounts receivables are recorded net of an allowance for doubtful accounts.

Student Notes Receivable, Net – The University does not have notes receivables.

Inventories - Inventories consist of items stocked for bookstore, physical plant and central stores. These inventories are generally valued at the lower of cost or market, on either the first-in, first-out ("FIFO") basis or the average cost basis.

Prepaid Expenses - Consist of expenditures that are related to projects, programs, activities or revenues of future fiscal periods.

Cash and Cash Equivalents and Restricted Short-Term Investments - Cash, cash equivalent and short-term investments that are externally restricted to make debt service payments, to maintain sinking or debt service funds or to purchase or construct capital or noncurrent assets and are classified as noncurrent assets in the statement of net position.

Endowments – The University's endowment investments are recorded at fair value and 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 or for which the donor has stipulated that the principal may be expended only after a stated period or upon the occurrence of a certain event, and funds functioning as endowments, which are funds established by the governing board to function similar to an endowment fund but may be fully expended at any time at the discretion of the governing board.

Other Long-Term Investments – 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. Investments for which there are no quoted market prices are valued at net asset value.

Investment Valuation Fair Value Measurement-Governmental Accounting Standards Board (GASB) Statement No. 72, Fair Value Measurement and Application, 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:



Note 1: Summary of Significant Accounting Policies (Continued)

- 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 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 alternative pricing sources due to the lack of information available by the primary vendor. There are no investments classified in Level 3.

Capital Assets - Capital assets are recorded at cost at the date of acquisition, or, if donated, at fair market value at the date of donation. 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 expenses are 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, salvage values, and capitalization thresholds. 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. Certain maintenance and replacement reserves have been established to fund costs relating to residences and other auxiliary activity facilities.

Gift values of such donations are determined based on reports from certified appraisers, cost or some other recognized methods, as appropriate. The University is not required to capitalize these collections and, as such, the value of such art objects and collections are not included in these financial statements.

Impairment of Capital Assets - Management reviews capital assets for impairment whenever events or changes in circumstances indicate that the service utility of an asset has declined significantly and unexpectedly. Any write-downs due to impairment are charges to operations at the time impairment is identified. No write-down of capital assets was required for the year ended June 30, 2021.

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 amount of debt refunding.



Note 1: Summary of Significant Accounting Policies (Continued)

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 period and include the unamortized amounts for losses on the refunding of bond debt, pension, and OPEB related deferred outflows, and beneficial interest in irrevocable trusts.

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 pension and pension expense, and OPEB and OPEB expenses, respectively, information about the fiduciary net position of the University's proportionate share of the liability for pension and OPEB, and additions to/deduction from the plans' fiduciary net position 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.

Accounts Payable and Accrued Liabilities - Consist of amounts owed to vendors, contractors, or accrued items such as interest, wages, and salaries.

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 from fifteen years of service and over, 18 hours per month are earned. There is no requirement that annual leave be taken, and there is no maximum accumulation. At termination, employees are paid for up to 240 hours of accumulated leave.

Nine-month employees earn major medical leave at a rate of 13.36 hours per month for one month 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, these employees are paid up to 240 hours of accumulated leave.

Unearned Revenues — Unearned revenues include amounts received for tuition, 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.

Deposits Refundable – The University collects good faith deposits from faculty and staff that reside in on campus housing. Refunds, net of damage and cleaning fees, are refunded to faculty and staff when campus housing is vacated.

Noncurrent Liabilities - Noncurrent liabilities include (1) principal amounts of revenue bonds payable, notes payable and capital lease obligations; (2) estimated amounts of proportionate share of pension and OPEB liabilities; (3) estimated amounts for accrued compensated absences, pension, and other liabilities that will not be paid within the next fiscal year; and (4)



Note 1: Summary of Significant Accounting Policies (Continued)

other liabilities that, although payable within one year, are to be paid from funds that are classified as noncurrent assets.

Government Advances Refundable – The University has no Perkins or Nursing Loans Programs to be refunded.

Income Taxes - Each Mississippi public institution of higher learning is considered an agency of the State and is treated as a governmental entity for tax purposes. As such, they are generally not subject to federal and state income taxes. However, these institutions do remain subject to income taxes on any income that is derived from a trade or business regularly carried on and not in furtherance of the purpose for which it was granted an exemption. No income tax provision has been recorded because, in the opinion of management, there is no significant amount of taxes on such unrelated business income.

Classification of Revenues - 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 education services 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, (4) interest on institutional student loans and other revenues. Gifts (pledges) that are received on an installment basis are recorded at net present value. Operating revenues and expenses have the characteristics of exchange transactions. These transactions can be defined as an exchange in which two or more entities both receive and sacrifice value, such as purchases and sales of goods or services. 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 have the characteristics of non-exchange transactions. 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 non-operating 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. Interest expense is reported as non-operating.

Auxiliary Enterprise Activities - The University operates auxiliary enterprises to provide goods and services primarily for the benefit of its students, faculty and staff. Auxiliary enterprises are managed as self-supporting business activities. Auxiliary enterprises include residence halls, food services, bookstore, convenience store, laundry and faculty and staff housing. Sales and services to the general public are minimal.



Note 1: Summary of Significant Accounting Policies (Continued)

Scholarship Discounts 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 operating expenses, or scholarship allowances, which reduce revenues.

The amount reported as operating expenses represents the portion of aid that was provided to students in the form of cash. Scholarship allowances represent the portion of aid provided to students 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.

Net Position - GASB No. 34 reports equity as "Net Assets" rather than "Fund Balance." Net assets are classified according to external donor restrictions or availability of assets for satisfaction of the University's obligations. Nonexpendable restricted net assets are gifts that have been received for endowment purposes, the corpus of which cannot be expended. Expendable restricted net assets represent funds that have been gifted for specific purposes and funds held in Federal loan programs.

Reclassifications

There were no reclassifications in FY 2021 for FY 2020.

Note 2: Cash and Investments

Cash Equivalents and Short-Term Investments

Investment policies as set forth by the IHL System's 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, U.S. Government agency and sponsored enterprise obligations and repurchase agreements. Investment policy at the IHL System is governed by State statute (Section 27-105-33, MS Code Ann. 1972) and the Uniform Management of Institutional Funds Act of 1998.

Custodial Credit Risk

Deposits 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 IHL System had no investments exposed to custodial credit risk at June 30, 2021. The collateral for public



Note 2: Cash and Investments (Continued)

entities' deposits in financial institutions are 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. Investment policies as set forth by Board policy as authorized by

Section 37-101-15, Mississippi Code Annotated (1972), authorize the universities 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, 2021 and 2020 are as follows:

		2021	2020
Cash	\$	19,485,385	\$ 19,267,061
Restricted cash and cash equivalents			
U.S. Treasury securities			472,898
U.S. government agency securities		3,646,175	3,162,442
Commercial mortgage backed securities			
Collateralized mortgage obligations			
Asset backed securities			
Corporate bonds and notes		341,718	314,677
Certificates of deposit		896,884	892,991
Municipal bonds		1.5	-
Money market funds		946,019	233,758
Domestic equity securities		305,084	253,678
Fixed income mutual funds		819,550	633,063
International equity mutual funds		56,380	60,495
Domestic equity mutual funds		1,677,016	1,349,885
Equity long/short hedge funds			
Private capital			
University of Mississippi Foundation inves	tment	pool	
Mississippi State Foundation Investment Po	ool		
Miscellaneous		29,402	 19,164
Total Cash and Investments	\$	28,203,613	\$ 26,660,112

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 following tables present the financial assets carried at fair value by level within the valuation hierarchy as well as the assets measured at the net present value (NPV) per share as a practical expedient as of June 30, 2021 and 2020:



Note 2: Cash and Investments (Continued)

	2021				2020				
	Level I	Level 2	Level 3	Total	Level 1	Lovel 2	Level 3	Total	
Investment strategy:									
Fixed income:									
U.S. Treasury securities				\$ -	\$ 472,898			\$ 472,898	
Fixed income mutual funds	\$ 819,550			819,550	633,063			633,063	
U.S. Government agency securities		\$ 3.646,175		3.646,175		\$ 3,162,442		3,162,442	
Mortgage obligations and asset backed securities				. 3					
Corporate bonds and notes		341,718		341.718		314,677		314,677	
Certificates of deposit		896,884		896,884		892,991		892 991	
Municipal bonds								(4)	
Money market funds	946,019			946,019	233,758			233,758	
Total fixed income	1,765,569	4,884,777		6,650,346	1,339,719	4,370,110		5,709.829	
Equity securities:									
Domestic equity securities	305.084			305,084	253,678			253_678	
Equity mutual funds	1,677,016			1.677.016	1.349.885			1_349_885	
International equity mutual funds	56,380			56,380	60.495			60.495	
Total equities	2.038.480			2,038,480)*)	1,664,058	
Investments measured at NAV as a practical ex	pedient:								
Equity long/short hedge funds									
Venture capital									
Mississippi State Foundation Investment Pool									
University of Mississippi Foundation Investment P	'ool								
Other miscellaneous investments				29,402				19,164	
Total investments measured at NAV				29,402				19,164	
Total investments measured at fair value	\$ 3,804,049	\$ 4.884.777	s .	\$8,718,228	\$1,339,719	\$4,370,110	\$ -	\$ 7,393,051	

Other miscellaneous consists of various other tangible items such as land, timberland and various real estate, etc.

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 possession of an outside party. Investments are exposed to custodial 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 risk as of June 30, 2021.

Interest Rate Risk

Per GASB Statement No. 40, interest rate risk is defined as the risk a government may face should interest rate variances adversely affect the fair value of investments. The IHL System does not presently have a formal policy that addresses interest rate risk. The University had the following investments with interest rate risk as of June 30, 2021:



Note 2: Cash and Investments (Continued)

		Years to maturity							
Investment type	Fair value	Less than 1	1 to 5	6 to 10	More than 10				
U.S. Treasury obligations									
U.S. Government agency obligations	\$ 3,646,175	\$ 1,344,812	\$ 1,070,370	\$ 251,166	\$ 979,827				
Commercial mortgage backed securities									
Collateralized mortgage obligations									
Asset backed securities									
Corporate bonds & notes	341,718	341,718							
Certificates of deposit	896,884	896,884							
Municipal obligations									
Fixed income mutual funds	819,550	819,550							
Total	\$ 5,704,327	\$ 3,402,964	\$ 1,070,370	\$ 251,166	\$ 979,827				

Credit Risk

Credit risk is the risk that an insurer or other counterparty to an investment will not fulfill its obligation. The IHL System does not have a formal investment policy that addresses credit risk. As of June 30, 2021, the University had the following investments recorded at fair value subject to credit risk:

				Reconciliations to total cash at	na investments:	
		2021	2020	-	2021	2020
				Cash	19,485,385	19,267,061
AA	\$	1,070,370		Restricted cash and cash equivalent	ts	
Aaa		706,133	\$ 1,100,480	U.S. Treasury securities		472,898
A1		10,296	8,722	U.S. government agency securitic	3,646,175	3,162,442
A2		126,727	119,581	Corporate bonds and notes	341,718	314,677
A3		85,439	74,334	Fixed income mutual funds	819,550	633,063
Not rated or una	availa	2,808,478	2,807,065	Certificates of deposit	896,884	892,991
Total	\$	4,807,443	\$ 4,110,182	Money market funds	946,019	233,758
				Domestic equity securities	305,084	253,678
				Domestic equity mutual funds	1,677,016	1,349,885
				International equity mutual funds	56,380	60,495
				Miscellaneous	29,402	19,164
					28,203,613	\$ 26,660,112

The credit risk ratings listed above are issued upon standards set by Standards and Poor's or Moody's Rating Services.

Concentration of Credit Risk

Concentration of Credit Risk is the risk of loss attributed to the magnitude of a government's investment in a single issuer. The IHL System does not have a formal investment policy that addresses concentration of credit risk.

At June 30, 2021 the University had the following issuers holding investments recorded at fair market value that represent more than 5% of total investments:



Note 2: Cash and Investments (Continued)

	20:	21	2020			
Issuer	Fair Value	Percentage	Fair Value	Percentage		
Federal Home Loan Bank notes	\$ 2,493,499	28.60%	\$ 374,678	5.07%		
FNMA	448,689	5_15%				
FHLMC	1,070,370	12.28%	1,100,480	14.89%		
FFCB	627,816	7.20%	1,551,348	20.98%		
FMCC (Freddie Mac)						
Small Business Association participation certifi	cates					
State of Mississippi Obligations						
Regions Bank	946,019	10.85%	932,305	12.61%		
State Bank & Trust						
Trustmark Bank	166,441	1.91%	158,595	2.15%		
River Hills Bank						
US Treasury Obligations			472,898	6.40%		
Renasant Bank						
BancorpSouth						
Hancock Bank						
GNMA Notes	76,171	0.87%	135,936	1.84%		
GNC						
Municipal Tax Bonds						
FNDB						
Mississippi Development Bank notes						
Various (no single issuer exceeds 5% of total)	2,889,223	33.14%	2,666,811	36.07%		
Total investments	\$ 8,718,228	100.00%	\$ 7,393,051	100.00%		

Foreign Currency Risk

Foreign currency risk is defined as the risk that changes in exchange rates will adversely affect the fair value of an investment. The IHL System does not presently have a formal policy that addresses foreign currency risk. The IHL System's exposure to foreign currency risk is limited to investments in global or pooled non-U.S. equity mutual funds, which approximated \$45.6 million at June 30, 2021.



Note 3: Accounts Receivable, net

Accounts receivable at June 30, 2021 and 2020 are as follows:

	2021	2020
Student tuition Auxiliary enterprises and other operating activities	\$ 11,639,826	\$ 10,126,418
Contributions and gifts		
Federal, state, and private grants and contracts	7,669,362	2,259,995
State Appropriations	461,726	330,035
Accrued Interest		
Patient Income		
Other	432,227	477,097
Total Accounts receivable	20,203,141	13,193,545
Less allowance for doubtful accounts	8,477,222	8,477,222
Net Accounts receivable	\$ 11,725,919	\$ 4,716,323
Current	\$ 11,725,919	\$ 4,716,323
Non-current	\$ 11,725,919	\$ 4,716,323

Note 4: Note Receivable from Students

The Perkins Loan Program was liquidated during FY 2010.



Note 5: Capital Assets

A summary of changes in capital assets for the year ended June 30, 2021 is as follows:

	Ju	Balance ine 30, 2020		Additions		Deletions/ Transfers	Jı	Balance une 30, 2021
Non-Depreciable Assets								
Land	\$	47,500					\$	47,500
Construction in progress		17,159,901	\$	1,638,316	\$	9,365,107		9,433,110
Livestock			_			260		
Total non-depreciable capital assets	_	17,207,401	_	1,638,316	_	9,365,107	_	9,480,610
Depreciable Capital Assets								
Buildings		118,158,892		9,365,107				127,523,999
Improvements other than buildings		20,410,174						20,410,174
Equipment		7,899,788		136,909		111,113		7,925,584
Library books		6,723,933		119,336				6,843,269
Total depreciable assets		153,192,787		9,621,352		111,113		162,703,026
Total capital assets	\$	170,400,188	\$	11,259,668	\$	9,476,220	\$	172,183,636
Less: Accumulated Depreciation for:						9		
Buildings	\$	33,863,702	\$	1,976,454			\$	35,840,156
Improvements other than buildings		10,678,326		514,751				11,193,077
Equipment		6,996,145		233,870	\$	106,519		7,123,496
Library books		6,640,404		33,570				6,673,974
Total accumulated depreciation		58,178,577		2,758,645		106,519		60,830,703
Net capital assets	\$	112,221,611	\$	8,501,023	\$	9,369,701	\$	111,352,933

Capitalized assets under lease and included in total capital assets at June 30, 2021 is as follows:

	Balance ie 30, 2020	_A	dditions	Deletions/ Transfers	Balance ne 30, 2021
Assets under lease	\$ 407,504				\$ 407,504
Less: Accumulated depreciation	322,522	\$	84,982		407,504
Net book value	\$ 84.982	\$	84,982	\$0	\$ 3/

Depreciation is computed on a straight-line basis with the exception of the library books category, which is computed using a composite method. The following useful life, salvage values, and capitalization thresholds are used to compute depreciation.

Capital assets	Estimated	Salvage value	Capitalization		
Buildings	40 Years	20%	\$	50,000	
Improvements other than buildings	20 Years	20%		25,000	
Equipment	3 - 15 Years	1 - 10%		5,000	
Library books	10 Years	0%		0	

Note 6 Deferred Outflows and Inflow of Resources

Deferred Outflows of Resources

The classifications of deferred outflows of resources at June 30, 2021, and 2020 are as follow:

GASB Satement No. 68, Accounting and Reporting for Pensions: Difference between expected and actual experience \$ 414,048 \$ 26,146 Changes in assumptions 266,840 433,307 Changes in proportionate share (reclassed negative outflows to inflows)		_	6/30/2021	V	6/30/2020
Changes in assumptions 266,840 433,307 Changes in proportionate share (reclassed negative outflows to inflows)	GASB Satement No. 68, Accounting and Reporting for Pensions:				
Changes in proportionate share (reclassed negative outflows to inflows)	Difference between expected and actual experience	\$	414,048	\$	26,146
	Changes in assumptions		266,840		433,307
Contributions subsequent to the measurement date	Changes in proportionate share (reclassed negative outflows to inflows)		8		
Contributions subsequent to the measurement date 2,595,620 2,623,650	Contributions subsequent to the measurement date		2,595,820		2,823,856
Net difference between projected and actual earnings on pension plan 1,959,366	Net difference between projected and actual earnings on pension plan		1,959,366		2
GASB Satement No. 75, Other Postemployment Benefits::	GASB Satement No. 75, Other Postemployment Benefits::				
Difference between expected and actual experience 3,719 5,012	Difference between expected and actual experience		3,719		5,012
Net difference between projected and actual earnings on OPEB plan investments 94 63	Net difference between projected and actual earnings on OPEB plan investments		94		63
Change of assumptions 452,967 247,137	Change of assumptions		452,967		247,137
Changes in proportion and differences between employer OPEB	Changes in proportion and differences between employer OPEB				
benefit payments and proportionate share of OPEB benefit payments 10,347 14,179	benefit payments and proportionate share of OPEB benefit payments		10,347		14,179
Implicit rate subsidy 90,184 116,349	Implicit rate subsidy		90,184		116,349
Accumulated deferred amount of debt refundings	Accumulated deferred amount of debt refundings		*		X
			2		
Total \$ 5,793,385 \$ 3,666,049	Total	\$	5,793,385	\$	3,666,049
pension related \$ 5,236,074 \$ 3,283,309	pension related	\$	5,236,074	Ś	3,283,309
OPEB related 557,311 382,740		•			
other	other		*		
\$ 5,793,385 \$ 3,666,049		\$	5,793,385	\$	3,666,049

Deferred Inflows of Resources

The classifications of deferred inflows of resources at June 30, 2021 and 2020 are as follow:

	0	6/30/2021	0	6/30/2020
GASB Satement No. 68, Accounting and Reporting for Pensions:				
Net difference between projected and actual earnings on pension plan	\$	92	\$	483,533
Changes in assumptions				383
Difference between expected and actual experience	26	32		47,573
Changes in proportionate share (reclassed from negative outflows)		801,013		213,231
GASB Satement No. 75, Other Postemployment Benefits::				
Change in proportion and differences between benefit payments and proportionate sh	ız	181,722		89,486
Difference between expected and actual experience		507,721		47,450
Changes in assumptions		123,289		171,895
Deferred amount of refundings		₩		14
Beneficial interest in irrevocable trusts				3
Total	\$	1,613,745	\$	1,053,168
pension related		PO1 017		744 227
OPEB related		801,013		744,337
		812,732		308,831
Deferral on refundings Beneficial interest in irrevocable trusts		2		15
Beneficial interest in in evocable trasts		4 642 745	_	4.053.468
	-	1,613,745	\$	1,053,168



Note 7: Accounts Payable and Accrued Liabilities

Accounts payable and accrued liabilities are considered current and expected to be settled within one year for the years ended June 30, 2021 and 2020 are as follows:

		2021	-	2020	
Payable to vendors and contractors	\$	411,073	\$	590,627	
Accrued salaries, wages and employee withholdings		1,073,097		910,758	
Accrued interest					
Other	. =				
Total	\$	1,484,170	\$	1,501,385	

Note 8: Unearned Revenues

Unearned revenues for the years ending June 30, 2021 and 2020 are as follows:

		2020	
\$ 70,307	\$	8,283	
371,382		107,064	
\$ 441,689	\$	115,347	
\$ \$	371,382	371,382	

Note 9: Material Blended Component Units of the University

In accordance with GASB Statement No. 61, the educational building corporations are deemed to be material component units of the University, but are presented on a blended basis in the accompanying financial statements due to the significance of their activities to the University's operations. These blended component units provide services entirely, or almost entirely, to the University. Condensed financial information as of June 30, 2021 is as follows.

Building	Corporation	Information	(ONLY)

	 2021	-	2020
Total Current Assets	350		
Total Noncurrent Assets	\$ 16,015,000	\$	16,690,000
Total Assets	16,015,000		16,690,000
Deferred Outflows of Resources	¥		8
Total Current Liabilities	\$ 675,000	\$	625,000
Total Noncurrent Liabilities	15,340,000		16,065,000
Total Liabilities	\$ 16,015,000	\$	16,690,000
Deferred Inflows of Resources	*		*
Total Net Position			=
Total Operating Revenues	\$ 1,235,266	\$	1,208,991
Total Operating Expenses	1,235,266		1,208,991
Operating Income (Loss)			
Total Nonoperating Revenues	-		-
Total Nonoperating Expenses	=		-
Change in Net Position			



Note 10: Long-term Liabilities

Long-term liabilities of the University consist of bonds payable, capital lease obligations, and certain other liabilities that are expected to be liquidated at lease one year from June 30, 2021. The leases cover a period not to exceed five years. The University has the option to prepay all outstanding obligations less any unearned interest to fully satisfy the obligation. There is also a fiscal funding addendum stating that if funds are not appropriated for periodic payment for any future fiscal period, the lessee will not be obligated to pay the remainder of the total payments due beyond the end of the current fiscal period. Other long-term liabilities consist of accrued leave liabilities, deposit refundable, net pension liability, net OPEB liability.

Q -1	Original issue	Annual Interest Rate	Maturity (fiscal year)	6/30/2020	Additions	Deletions	6/30/2021	Due within I year
Mississippi Valley State	e University							
Bonded debt								
EBC Bonds - 2007	\$ 19,015,000	4.00%	2022	\$ 355,000		\$ 190,000	\$ 165,000	\$ 165,000
EBC Bonds - 2015	17,270,000	2.00%	2037	16,335,000		485,000	15,850,000	560,000
Total bonded debt	\$ 36,285,000			16,690,000		675,000	16,015,000	725,000
Capital lease	407,504			84,982	1.6	84,982		s:
Total capital leases	407,504			84,982		84,982		
Other long-term liabilit	ies:							
Accrued leave liabili	ty			1,650,755		102,041	1,548,714	191,908
Net pension liability				44,196,596	3,504,185		47,700,781	
Net OPEB liability				3,314,930		397443	2,917,487	
Deposit refundable				36,262		6,152	30,110	
Total other long-terr	n liabilities			49,198,543	3,504,185	505,636	52,197,092	191,908
Total				\$65,973,525	\$ 3,504,185	\$ 1,265,618	68,212,092	\$ 916,908
Due within one year							(916,908)	
Total long-term liabiliti	es						\$ 67,295,184	

The annual debt service requirement of the outstanding debt as of June 30, 2021 is as follows:

Fiscal year	Bo	nded debt	Capital lease	Notes payable	Total interest	Total principal and interest
2022	\$	725,000			\$ 537,906	\$ 1,262,906
2023		575,000			514,506	1,089,506
2024		625,000			497,256	1,122,256
2025		675,000			481,631	1,156,631
2026		725,000			464,756	1,189,756
2027-2031		4,570,000			1,949,387	6,519,387
2032-2036		6,525,000			1,041,088	7,566,088
2037		1,595,000			59,813	1,654,813
Total	\$ 1	6,015,000	\$ -	\$ -	\$ 5,546,343	\$21,561,343

Note 11: Natural Classifications Natural and Functional Classifications

Operating expenses by natural and functional classifications for the fiscal years ended June 30, 2021 and 2020 are as follows:

				2021					
Functional Classification	Salaries and wages	Fringe benefits	Travel	Contractual services	Utilities	Scholarships & fellowships	Commodities	Depreciation expense	Total
Instruction	\$ 7,591,229	3,432,067	11,268	428,673	633	64,385	166.756	-	11,695,011
Research	10.190	2,930	1,609	23,252		9	5,103	-	43,084
Public service	1,246.692	554,650	10,311	433,109	54.1	4,322	379,825	-	2,628.909
Academic support	1.281,423	607.093	3,907	2,508,137			929,576	-	5,330,136
Student services	2,656,685	1,213,184	265,434	838.099	2_450	11,240	329,211	-	5,316,303
Institutional support	2,999,326	1,261,210	9,623	1,007,716	2.142	135,279	948.562		6.363.858
Operation of plant	1,779,889	878,921	1,629	1,326,399	1_198,838		326,385	-	5.512,061
Student aid	338.406	196	81	73,995	29	3,256,262	44.827	-	3.713.490
Auxiliary enterprises	1,017,419	498,990	S	2,022,938	663,163	==	415.898		4,618,408
Depreciation expense								2,758,645	2.758,645
Total	\$ 18,921,259	8,449,045	303.781	8,662,318	1,867,226	3.471,488	3,546.143	2,758,645	47,979,905

				2020					
Functional Classification	Salaries and wages	Fringe benefits	Travel	Contractual services	Utilities	Scholarships & fellowships	Commodities	Depreciation expense	Total
Instruction	\$ 8,326,020	3.759,102	173,755	735,520	4,000	98,818	319,441	-	13,416,656
Research	13,111	2.590	1,114	4,998	-	-	-	-	21.813
Public service	1.445,289	641.241	111,533	566,908	41	9,367	451,084	-	3,225,463
Academic support	1_330,687	630.818	47,173	994,216	-	-	111.270	-	3,114,164
Student services	2,681,245	1.212.437	462,130	1,186,769	2,697	10,736	470,293	-	6.026,307
Institutional support	3.116.197	1,300,191	103,863	1_132.842	38	25,492	141,386	-	5,820,009
Operation of plant	1,901,242	939.141	5.354	1.349.568	1,332,274	-	638.904	-	6,166,483
Student aid	468.682	-	-	74,401		3_905,254	58,880		4,507,217
Auxiliary enterprises	1.177.237	580,627	6,213	2,503,032	739,625	-	601,314		5,608,048
Depreciation expense								2,737,840	2,737.840
Total	\$ 20,459,710	9,066,147	911,135	8,548,254	2,078,675	4,049,667	2,792,572	2,737,840	50,644,000

Note 12: Operating Leases

Lease expenses totaled 65,063, 70,279 and 66,000 for the fiscal years ending June 30,2021, 2020 and 2019.

Year Ending June 30,	- A	Amount
2022	\$	55,000
2023		#
2024		-
2025		-
Payments required	\$	55,000



Note 13: Construction Commitments and Financing

The University has contracted for various construction projects as of June 30, 2021. Estimated costs to complete the various projects and the sources of anticipated funding are as follows:

					Funded b	ру		
Construction projects		Cost to complete		ate sources	Institutional funds		Other (private)	
Academic Skills structural repairs	\$	1,941,777	\$	1,941,777				
Student Union renovation preplan		375,000		375,000				
Auditorium improvement		250,000		250,000				
Aquatic Facility Improvement		366,698		250,000			\$	116,698
Baseball Pavilion		600,000		600,000				
Campus roofing		445,678		445,678				
Basketball Pavilion repair/street repairs		628,682		628,682				
Water Sewer Improvement		339,695						339,695
Total	\$	4,947,530	\$	4,491,137	\$	2	\$	456,393

Note 14: Donor Restricted Endowments

Donor restricted endowments were \$1,341,645 for the fiscal years ended June 30, 2021 and are reported in the accompanying statement of net position as "net assets – non-expendable for scholarships and fellowships". During fiscal year 2021 the restriction on donor restricted endowments totaling \$2,308,050 were released and accordingly reclassified to "net assets – unrestricted".

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 15: Employee Benefits- Pension Plans

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

Plan Type	Plan Name
Multiple-employer, defined benefit	PERS Defined Benefit Plan
Multiple-employer, defined contribution	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, 2020 for fiscal year 2021 and June 30, 2019 for fiscal year 2020.

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 is available at www.pers.ms.gov.

Disclosures under GASB Statement No. 68

The pension disclosures that follow for fiscal years 2021 and 2020 include all disclosures for GASB Statement No. 68 using the latest valuation reports available (June 30, 2019). For fiscal year 2021, the measurement date for the PERS defined benefit plan is June 30, 2020. For fiscal year 2020, the measurement date for the PERS defined benefit plan is June 30, 2019. The University is presenting net pension liability as of June 30, 2020 and 2019 for the fiscal years 2021 and 2020 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, elected members of the State Legislature and the President of the Senate. PERS administers a cost-sharing, multiple-employer 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



Note 15: Employee Benefits- Pension Plans (Continued)

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 years ended June 30, 2021 and 2020 was 17.40% for each year of annual payroll. Contributions from the University are recognized when legally due based on statutory requirements.

Employer Contributions

The University's contributions to PERS for the years ended June 30, 2021 and 2020 were \$2.6 million and \$2.9 million, respectively. The University's proportionate share was calculated on the basis of historical contributions. Employer allocation percentages are based on the ratio of each employer's actual contribution to the Plan's total actual contributions.

The following table provides the University's contributions used in the determination of its proportionate share of collective pension amount reported:



Note 15: Employee Benefits- Pension Plans (Continued)

			Allocation		
			percentage of	Change in	
	Pro	oportionate	proportionate share	proportionate	
		share of	of collective pension	share of collective	
	co	ntributions	amount	pension amount	
PERS defined benefit plan:			1		
2021	\$	2,854,886	0.25%	0.00%	
2020		2,577,026	0.25%	0.00%	

Net Pension Liability

The University's proportion of the net pension liability at June 30, 2021 and 2020 is as follows:

	s	roportionate hare of net asion liability	Proportion of net pension liability	
PERS defined benefit plan;				
2021	\$	47,700,781	0.25%	
2020		44,196,596	0.25%	

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

Annual changes to the net pension liability resulting from differences between expected and actual experience with regard to economic and demographic factors and from changes of assumptions about future economic or demographic factors or other inputs are deferred and amortized over the average of the expected remaining service life of active and inactive members. For the years ended June 30, 2021 and 2020, the remaining service life was 3.66 and 3.76 years, respectively. Differences between projected and actual earnings on pension plan investments are amortized over a closed period of 5 years. The first year of amortization is recognized as pension expense with the remaining years shown as a deferred outflow of resources. The deferred outflow of resources reported by an employer should include contributions made by the employer during its fiscal year that will be reflected in the net pension liability in the next measurement period.

The University's proportionate share of the collective pension expense for the years ended June 30, 2021 and 2020 is equal to the collective pension expense multiplied by the employer's allocation percentage, or \$4.5 million and \$4.3 million, respectively. Since certain expense items are amortized over closed periods each year, the deferred portions of these items must be tracked annually. If the amounts serve to reduce pension expense, they are labeled deferred inflows; if they will increase pension expense, they are labeled deferred outflows. The University's total pension expense at June 30, 2021 and 2020 was \$4.2 million and \$4.4 million, respectively.

The table below provides a summary of the deferred outflows and inflows of resources related to pensions:

Note 15: Employee Benefits- Pension Plans (Continued)

2021

						Potal deferred	inflows of	resources	210100	
Deferred inflows	u.	and	ò	lover	and				001 013	
Def	Changes in	proportion and	differences	between employer	contributions and	proportionate	share of	contributions	100	
	e.					Total deferred	outflows of	resources	5 226 074	
		Net difference	between	projected and	actual investment	eamings on	pension plan	investment	1 050 366	
Deferred outflows					Contributions	subsequent to	the	measurement	date	2 595 820
Deferred	Changes in	proportion and	differences	between employer	contributions and	proportionate	share of	contributions		
							Changes of	assumptions	266.840	
				Differences	between	expected and	actual	experience	414,048	
									8	

Contributions subsequent to the measurement date of \$2.6 million reported as deferred outflows of resources will be recognized as a reduction of the net pension liability in the year ended June 30, 2022.

2020

	Total deferred inflows of resources	744 337
inflows	Net difference between projected and actual investment earnings on pension plan investment	483 533
Deferred inflows	Chang proport. differe between (contribut proport shar	213,231
	Differences between expected and actual experience	4/,5/3
	Total deferred outflows of resources	2,402,507
	Contributions subsequent to the measurement date	2,023,030
Deferred outflows	Changes in proportion and differences between employer contributions and proportionate share of contributions	
	Changes of assumptions 433.307))))
	Differences between expected and actual experience	
	69	

Contributions subsequent to the measurement date of \$2.8 million reported as deferred outflows of resources was recognized as a reduction of the net pension liability in the year ended June 30, 2021.



Note 15: Employee Benefits- Pension Plans (Continued)

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as follows:

		Deferred outflows	of resources Year	r Ended June 30	
	2022	2023	2024	2025	Total
\$	168,605	911,283	928,994	631,372	2,640,254
_		Deferred inflows	of resources Year	Ended June 30	
_	2022	2023	2024	2025	Total
\$	308,810	338,779	153,424	_	801,013

Actuarial Methods and Assumptions

Actuarial valuations involve estimates of 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 five-year period. The actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the four-year period ending June 30, 2018.

The following table provides a summary of the actuarial methods and assumptions used to determine the contribution rate reported for PERS for the years ended June 30, 2021 and 2020:

	2021	2020
Valuation date	June 30, 2019	June 30, 2018
Measurement date	June 30, 2020	June 30, 2019
Asset valuation method	Market value	Market value
Actuarial assumptions:		
Inflation rate	2.75 %	2.75 %
Salary increases	3.00	3.00
Investment rate of return	7.75	7.75

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.

Long-Term Expected Rate of Return

The long-term expected rate of return on pension plan investments was determined using a log-normal



Note 15: Employee Benefits- Pension Plans (Continued)

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. The target asset allocation and best estimates of arithmetic real rates of return for each major asset class as of June 30, 2021 and 2020 are summarized in the following table:

	Year ended J	June 30, 2021	Year ended June 30, 2020		
Asset class	Target	Long-term expected real rate of return	Target allocation	Long-term expected real rate of return	
Domestic Equity	27.00 %	4.90 %	27.00 %	4.90 %	
International equity	22.00	4.75	22.00	4.75	
Global Equity	12.00	5.00	12.00	5.00	
Debt Securities	20.00	0.50	20.00	1.50	
Real Estate	10.00	4.00	10.00	4.00	
Private equity	8.00	6.25	8.00	6.25	
Cash Equivalents	1.00	*	1.00	0.25	
	100.00		100.00		

Discount Rate

For the years ended June 30, 2021 and 2020, 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%) for the years ended June 30, 2021 and 2020. 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 long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of Net Pension Liability to Changes in the Discount Rate

The following table presents the University's proportionate share of the net pension liability of the cost-sharing plan for 2021 and 2020, 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:



Note 15: Employee Benefits- Pension Plans (Continued)

	_) is c	ount Rate Sensit	ivit	У
	-			Current		
	5	1% Decrease (6.75%)	1% Increase (8.75%)			
University's proportionate s	hare					
of net pension liability:						
2021	\$	61,742,800	\$	47,700,781	\$	36,110,474
2020		58,097,957		44,196,596		32,722,271

(b) PERS Defined Contribution Plan, the Optional Retirement Plan

The Optional Retirement Plan (ORP) was established by the Mississippi Legislature in 1990 to help attract qualified and talented institutions of higher learning teaching and administrative faculty in Mississippi. This alternative plan is structured to be portable and transferable to accommodate teaching and administrative faculty who move from one state to another throughout their careers. The membership of the ORP is composed of teachers and administrators 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 employees, and in the event of death, the ORP 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 benefit plan. An employee is automatically a member of PERS unless the employee elects ORP within 30 days of initial employment in an ORP-eligible position. Once made, the decision is irrevocable.

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, 2021 and 2020 were \$535,433 and \$544,708, respectively, which equaled its required contribution for the period.



Note 16: 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 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 claims cost and premiums received for retirees.



Note 16: Postemployment Health Care and Life Insurance Benefits (Continued)

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, 2020 and 2019, the Plan provided health coverage to 320 and 321 employer units, respectively.

Disclosures under GASB Statement No. 75

The disclosures that follow for fiscal years 2021 and 2020 include all disclosures for GASB Statement No. 75 using the latest valuation report available (June 30, 2020). For fiscal year 2021, the measurement date for the State and School Employees' Life and Health Insurance Plan is June 30, 2020. For fiscal year 2020, the measurement date for the State and School Employees' Life and Health Insurance Plan was June 30, 2019. The University is presenting net OPEB liability as of June 30, 2020 and 2019 for the fiscal years 2021 and 2020 financials, respectively.



Note 16: Postemployment Health Care and Life Insurance Benefits (Continued)

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, 2021 and 2020, the University reported a liability of \$2.9 million and \$3.3 million, respectively, for its proportionate share of the net OPEB liability (NOL). For fiscal year ending June 30, 2021, the NOL was measured as of June 30, 2020, 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, 2021 and 2020, the University's proportion was 0.37% and 0.39%, respectively.

For the years ended June 30, 2021 and 2020, the University recognized OPEB expense of \$58,443 and \$183,799, respectively.

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

						2021				
			Defer	red outflows				Defe	rred inflows	
				Changes in			-		Changes in	
				proportion and					proportion and	
		Net		differences					differences	
		difference		between					between	
		between		employer OPEB					employer OPEB	
Diff	ferences	projected		benefit payments				Differences	benefit payments	
be	etween	and actual		and				between	and	
ехре	ected and	eamings on	Changes	proportionate	lmplicit	Total deferred	Changes	expected and	proportionate	Total deferred
a	actual	OPEB Plan	of	share of OPEB	rate	outflows of	of	actual	share of OPEB	inflows of
ехр	enence	investments	assumptions	benefit payments	subsidy	resources	assumptions	ехрепенсе	benefit payments	resources
\$	3,719	94	452,967	10,347	90,184	557,311	123,289	507,721	181,722	812,732

\$90,184 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, 2022.



Note 16: Postemployment Health Care and Life Insurance Benefits (Continued)

						2020				
			Defen	ed outflows				Defe	rred inflows	
				Changes in			c. 		Changes in	
		Net		proportion and					proportion and	
		difference		differences					differences	
		between		between					between	
		projected		employer OPEB					employer OPEB	
Diff	ferences	and actual		benefit payments				Differences	benefit payments	
Ье	etween	investment		and				between	and	
ехре	cted and	earnings on	Change	proportionate	Implicit	Total deferred	Change	expected and	proportionate	Total deferred
a	ctual	OPEB Plan	of	share of OPEB	rate	outflows of	of	actual	share of OPEB	inflows of
ехр	епенсе	investments	assumptions	benefit payments	subsidy	resources	assumptions	ехрепенсе	benefit payments	resources
\$	5,012	63	247,137	14,179	116,349	382,740	171,895	47,450	89,486	308.831

\$116,349 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, 2021.

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, 2020 and 2019 measurement periods was 6.0 years and 6.4 years, respectively. 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 follows:

Deferred outflows (inflows) of resources year ended June 30

3	2022	2023	2024	2025	2026	Total
\$	(83,612)	(83,612)	(76,881)	(47,556)	(53,944)	(345,605)

Actuarial Methods and Assumptions

The following table provides a summary of the actuarial methods and assumptions used to determine the discount rate reported for OPEB for the years ended June 30, 2021 and 2020:



Note 16: Postemployment Health Care and Life Insurance Benefits (Continued)

	2021	2020
Valuation date	June 30, 2020	June 30, 2019
Measurement date	June 30, 2020	June 30, 2019
Actuarial assumptions:		
Cost method	Entry age normal	Entry age normal
Inflation rate	2.75 %	2.75 %
Long-term expected rate of return	4.50 %	3.50 %
Discount rate	2.19 %	3.50 %
Projected cash flows	N/A	N/A
Projected salary increases	3.00% ~ 18.25%	3.00% - 18.25%
Healthcare cost trend rates	7.00% decreasing to 4.50% by 2030	7.00% decreasing to 4.75% by 2028

Actuarial valuations of an ongoing plan involve estimates of the value of projected benefits and assumptions about the probability 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, 2021 and 2020 the discount rates used to measure the total OPEB liability were 2.19% and 3.50%, 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, 2021 and 2020, the long-term expected rate of return, net of OPEB plan investment expense, including inflation was 4.50% and 3.50%, respectively.



Note 16: Postemployment Health Care and Life Insurance Benefits (Continued)

Sensitivity of Net OPEB Liability to Changes in the Discount Rate

The following tables presents the University's proportionate share of the NOL for 2021 and 2020, calculated using the discount rate of 2.19% and 3.50%, 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-percentage-point higher than the current rate:

	Discount Rate Sensitivity							
	Current							
	1% Decrease (1.19%)		discount rate (2.19%)		1% Increase (3.19%)			
Mississippi Valley State University proportionate share of net OPEB liability 2021		3,224,022	\$	2,917,487	\$	2,654,563		
	Discount Rate Sensitivity							
	-			Current				
		1% Decrease (2.50%)		discount rate (3.50%)		1% Increase (4.50%)		
Mississippi Valley State University proportionate share of net OPEB liability 2020	\$	3,682,309	\$	3,314,930	\$	3,000,603		

Sensitivity of Net OPEB Liability to Changes in the Health Care Cost Trend Rates

The following table 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:

	Health Care Cost Trend Rates Sensitivity Current					
	1% Decrease		discount rate		1% Increase	
Mississippi Valley State University						
proportionate share of net OPEB liability						
2021	\$	2,693,852	\$	2,917,487	\$	3,170,854
2020		3,071,793		3,314,930		3,590,362



Note 17: Risk Management

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 eight public Mississippi universities 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 University 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 for the fiscal years ended June 30, 2021 and 2020 were \$198,486 and \$247,671, respectively.

The Unemployment Trust Fund operates in the same manner as the Workers' Compensation Fund. The fund does not pay benefits directly to former employees. The Fund reimburses the Mississippi Department of Employment Security (MDES) for benefits the MDES pays directly to former employees. Payments by the university to the Unemployment Trust Fund for the fiscal years ended June 30, 2021 and 2020 were \$78,201 and \$116,164, respectively.

The Tort Liability Fund was established in accordance with Section 11-46 of Mississippi State Law. The Mississippi Tort Claims Board authorized the IHL to establish a fund in order to self-insure a certain portion 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. During the year ended June 30, 2003, the IHL Board authorized the Tort Fund and subsequently acquired an educator's legal liability policy with a deductible of \$1,000,000. The IHL Board designated \$1,000,000 of IHL Tort Fund net assets towards any future payment of this deductible. For fiscal years ended June 30, 2021 and 2020, the University did not participate in the Tort Liability Fund. The Tort claims pool also purchases a fleet automobile policy. The university's payments for the fleet automobile policy and a blanket public official bond for the fiscal years 2021 and 2020 were as follows:

	2021	2020
Fleet Automobile Policy	\$ 26,225	35,944
Blanket Public Official Bond	3,850	3,850

The University is party to various lawsuits arising out of the normal course of operations. In the opinion of University's management, the ultimate resolution of these matters will not have a material adverse impact on the financial position of the University.

Note 18: Sub-Recipients

The University provided \$11,478 federal award to a sub-recipient for the fiscal year ended June 30, 2021.



Mississippi Valley State University

Required Supplementary Information (Unaudited)
Schedule of Proportionate Share of the Net Pension Liability

GASB 67 Paragraph 32(b)

June 30, 2021

	Proportionate share of the net pension liability	-	Proportionate share of the net pension liability	ē 2	Estimated Covered- employee payroll provided by PERS	Proportionate share of the net pension liability as a percentage of its covered- employee payroll	PERS fiduciary net position as a percentage of the total pension liability
2015	0.26%	\$	31,120,964	\$	15,666,711	199.00%	67.00%
2016	0.24%		37,755,185		15,258,908	247.43%	61.70%
2017	0.25%		44,719,677		16,015,822	279.22%	57.47%
2018	0.25%		41,999,298		16,207,752	259.13%	61.49%
2019	0.25%		42,303,133		16,241,594	260.46%	62.54%
2020	0.22%		39,373,621		14,576,551	270.12%	61.59%
2021	0.23%		43,996,647		15,133,299	290.73%	58.97%

See accompanying independent auditors' report.



STATE OF MISSISSIPPI INSTITUTIONS OF HIGHER LEARNING

Notes to Required Supplementary Information (Unaudited)
June 30, 2021 and 2020

1. Net pension liability

(a) Schedule of Proportionate Share of the Net Pension Liability

This schedule presents historical trend information about the IHL System'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:

2020

- The expectation of retired life mortality was changed to the PubS.H-2010(B) Retiree Table with the following adjustments:
 - o For males, 112% of male rates from ages 18 to 75 scaled down to 105% for ages 80 to 119;
 - o For females, 85% of the female rates from ages 18 to 65 scaled up to 102% for ages 75 to 119; and
 - o 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:
 - o For males, 137% of male rates at all ages;
 - o For females, 115% of female rates at all ages; and
 - o 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%.



2018

- The expectation of retired life mortality was changed to the RP-2014 Healthy Annuitant Blue Collar Mortality Table projected with Scale BB to 2022;
- The wage inflation assumption was reduced from 3.75% to 3.25%;
- Withdrawal rates, pre-retirement mortality rates, disability 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 6% to 7%.

2017

• The assumed rate of interest credited to employee contributions was changed from 3.50% to 2.00%.

2016

- The expectation of retired life mortality was changed to the RP-2014 Healthy Annuitant Blue Collar Table projected to 2016 using Scale BB rather than the RP-2000 Mortality Table, which was used prior to 2016;
- The expectation of disabled mortality was changed to the RP-2014 Disabled Retiree Table, rather than the RP-2000 Disabled Mortality Table, which was used prior to 2016;
- Withdrawal rates, pre-retirement mortality rates, disability rates and service retirement rates were also adjusted to more closely reflect actual experience;
- Assumed rates of salary increase were adjusted to more closely reflect actual and anticipated experience; and
- The price inflation and investment rate of return assumptions were changed from 3.50% to 3.00% and 8.00% to 7.75%, respectively.

Change in benefit provisions:

2017

• Effective July 1, 2016, the interest rate on employee contributions shall be calculated based on the money market rate as published by the Wall Street Journal on December 31 of each preceding year with a minimum rate of one percent and a maximum rate of five percent.

2. Net OPEB liability

(a) Schedule of Proportionate Share of the Net OPEB Liability

This schedule presents historical trend information about the IHL System'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:

2021

The SEIR was changed from 3.50% for the prior measurement date to 2.19% to the current measurement date.

2020

The SEIR was changed from 3.89% for the prior measurement date to 3.50% to the current measurement date.

2019

The SEIR was changed from 3.56% for the prior measurement date to 3.89% to the current measurement date.

Changes to benefit terms:

2021

■ The schedule of monthly retiree contributions was increased as of January 1, 2021. In addition, the deductibles and coinsurance maximums were increased for Select coverage, and the coinsurance maximums were increased for the Base Coverage beginning January 1, 2021.