

**MISSISSIPPI MUNICIPAL RETIREMENT SYSTEMS
GASB STATEMENT NO. 68
PREPARED AS OF JUNE 30, 2022**



Clinton

Paragraph 40(c) Membership as of the Measurement Date of June 30, 2022

	Number
Inactive Members Or Their Beneficiaries Currently Receiving Benefits	31
Inactive Members Entitled To But Not Yet Receiving Benefits	0
Active Members	0
Total	31

Paragraph 42(g) Sensitivity of the NPL to Changes in the Discount Rate

	1% Decrease (6.55%)	Current Discount Rate (7.55%)	1% Increase (8.55%)
Plan's Net Pension Liability (Asset)	\$2,246,213	\$1,336,266	\$557,208

Paragraph 44 Schedule of Changes in the Net Pension Liability

	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (Asset) (a) – (b)
Balances at June 30, 2021	\$10,237,242	\$10,355,205	(\$117,963)
Changes for the year:			
Service cost	0		0
Interest	738,450		738,450
Changes of benefit terms	0		0
Difference between expected and actual experience	(103,036)		(103,036)
Changes of assumptions	0		0
Contributions – employer*		22,483	(22,483)
Contributions – employee		0	0
Net investment income		(840,848)	840,848
Benefit payments, including refunds of employee contributions	(912,900)	(912,900)	0
Administrative expense		(450)	450
Other changes	0	0	0
Net changes	(277,486)	(1,731,715)	1,454,229
Balances at June 30, 2022	\$9,959,756	\$8,623,490	\$1,336,266

*Includes administrative expenses.

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Paragraph 45(a) Roll-forward of the Total Pension Liability

TPL Roll-Forward	
(a) TPL as of June 30, 2021	\$10,237,242
(b) Entry Age Normal Cost for the period July 1, 2021 – June 30, 2022	\$ 0
(c) Actual Benefit Payments and Refunds for the period July 1, 2021 – June 30, 2022	(\$912,900)
(d) Expected TPL as of June 30, 2022 = [(a) x (1.0755)] + (b) + [(c) x (1.03775)]	\$10,062,792
(e) Actual TPL as of June 30, 2022 with Old Assumptions and Old Benefit Terms	\$9,959,756
(f) Experience (Gain)/Loss: (e) – (d)	\$(103,036)
(g) Actual TPL as of June 30, 2022 with Old Assumptions and New Benefit Terms	\$9,959,756
(h) Benefit Term (Gain)/Loss: (g) – (e)	\$ 0
(i) Actual TPL as of June 30, 2022 with New Assumptions and New Benefit Terms	\$9,959,756
(j) Assumption (Gain)/Loss: (i) – (g)	\$ 0

Paragraph 45(h) Summary of Deferred Inflows and Outflows of Resources

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$0	\$0
Changes of assumptions	0	0
Net difference between projected and actual earnings on plan investments	289,567	0
Employer contributions subsequent to the Measurement Date	<u>0</u>	<u>0</u>
Total	\$289,567	\$ 0

Paragraph 45(i): Schedule of Amortization of Deferred Inflows and Outflows of Resources:

Year Ended June 30	
2023	\$35,332
2024	\$8,686
2025	(\$72,259)
2026	\$317,808
Thereafter	0

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PENSION EXPENSE

Service Cost	\$ 0
Interest on the total pension liability	738,450
Current-period benefit changes	0
Expensed portion of current-period difference between expected and actual experience in the total pension liability	(103,036)
Expensed portion of current-period changes of assumptions	0
Member contributions	0
Projected earnings on plan investments	(748,188)
Expensed portion of current-period differences between actual and projected earnings on plan investments	317,807
Administrative expense	450
Other	0
Recognition of beginning deferred outflows of resources as pension expense	0
Recognition of beginning deferred inflows of resources as pension expense	<u>(288,322)</u>
Pension Expense (Income)	<u>(\$82,839)</u>

Schedules of Required Supplementary Information
SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY
Last 10 Fiscal Years Ending June 30



	2015	2016	2017	2018	2019	2020	2021	2022	2024	2025
Total pension liability										
Service Cost	\$45,786	\$37,219	\$10,668	\$8,358	\$8,487	\$8,201	\$ 0	\$ 0		
Interest	788,386	780,243	769,339	764,238	762,189	756,084	755,226	738,450		
Changes of benefit terms	0	0	0	0	0	0	0	0		
Differences between expected and actual experience	(99,775)	(164,102)	(48,446)	32,536	(19,121)	135,138	201,661	(103,036)		
Changes of assumptions	229,454	0	31,606	0	33,305	0	(882)	0		
Benefit payments	(742,236)	(759,810)	(828,305)	(829,666)	(833,491)	(893,764)	(927,231)	(912,900)		
Net change in total pension liability	221,615	(106,450)	(65,138)	(24,534)	(48,631)	5,659	28,774	(277,486)		
Total pension liability - beginning	10,225,947	10,447,562	10,341,112	10,275,974	10,251,440	10,202,809	10,208,468	10,237,242		
Total pension liability - ending (a)	\$10,447,562	\$10,341,112	\$10,275,974	\$10,251,440	\$10,202,809	\$10,208,468	\$10,237,242	\$9,959,756		
Plan fiduciary net position										
Contributions – employer*	\$249,047	\$190,177	\$182,528	\$28,109	\$222,032	\$343,065	\$62,873	\$22,483		
Contributions – member	19,764	16,900	8,142	8,142	8,374	3,229	0	0		
Net investment income	277,791	8,619	1,172,297	696,773	540,052	265,389	2,586,002	(840,848)		
Benefit payments	(742,236)	(759,810)	(828,305)	(829,666)	(833,491)	(893,764)	(927,231)	(912,900)		
Administrative Expense	(4,981)	(3,804)	(3,651)	(562)	(4,441)	(6,640)	(1,479)	(450)		
Other	0	24,746	1,842	(830)	0	0	0	0		
Net change in plan fiduciary net position	(200,615)	(523,172)	532,853	(98,034)	(67,474)	(288,721)	1,720,165	(1,731,715)		
Plan net position - beginning	9,201,347	9,000,732	8,477,560	9,010,413	8,991,235	8,923,761	8,635,040	10,355,205		
Plan net position - ending (b)	\$9,000,732	\$8,477,560	\$9,010,413	\$8,912,379	\$8,923,761	\$8,635,040	\$10,355,205	\$8,623,490		
Net pension liability (asset) - ending (a) - (b)	\$1,446,830	\$1,863,552	\$1,265,561	\$1,339,061	\$1,279,048	\$1,573,428	(\$117,963)	\$1,336,266		
Plan fiduciary net position as a percentage of the total pension liability	86.15%	81.98%	87.68%	86.94%	87.46%	84.59%	101.15%	86.58%		
Covered payroll**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Net pension liability (asset) as a percentage of covered payroll**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		

*Includes administrative expenses.

**Payroll-related information not provided because plan is closed to new entrants and there are no remaining active members.

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years for which information is available.

Schedules of Required Supplementary Information
SCHEDULE OF EMPLOYER CONTRIBUTIONS
Last 10 Fiscal Years



	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Actuarially determined employer contribution (ADEC)*	\$249,047	\$190,177	\$182,528	\$28,109	\$222,032	\$343,065	\$62,873	\$197,310		
Contributions in relation to the actuarially determined contribution**	<u>249,047</u>	<u>190,177</u>	<u>182,528</u>	<u>28,109</u>	<u>222,032</u>	<u>343,065</u>	<u>62,873</u>	<u>22,033</u>		
Contribution deficiency / (excess)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 175,277		
Covered payroll***	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Contributions as a percentage of covered payroll***	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		

* Beginning in 2022, methodology for ADEC determination was changed to match cash flow projections that calculate the certified millage rates.

** Net of administrative expenses.

*** Payroll-related information not provided because plan is closed to new entrants and there are no remaining active members.

Notes to Schedule

Actuarially determined contribution rates are calculated as of June 30, two years prior to the end of the fiscal year in which contributions are reported. Contributions for the fiscal year ending September 30, 2022 were based on the June 30, 2020 actuarial valuation.

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Ultimate Asset Reserve
Amortization method	N/A
Remaining amortization period	N/A
Asset valuation method	Market value of assets
Inflation	2.75%
Salary increases	3.00 – 4.50%, including inflation
Investment rate of return	6.25%, net of pension plan investment expense, including inflation

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