# MISSISSIPPI MUNICIPAL RETIREMENT SYSTEMS GASB STATEMENT NO. 68 PREPARED AS OF JUNE 30, 2023



#### Gulfport

#### Paragraph 40(c) Membership as of the Measurement Date of June 30, 2023

	Number
Inactive Members Or Their Beneficiaries Currently Receiving Benefits	71
Inactive Members Entitled To But Not Yet Receiving Benefits	0
Active Members	0
Total	71

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

	1%	Current	1%
	Decrease	Discount	Increase
	(6.00%)	Rate (7.00%)	(8.00%)
Plan's Net Pension Liability (Asset)	\$9,599,263	\$8,253,493	\$7,086,264

#### 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, 2022	\$16,221,349	\$8,361,066	\$7,860,283		
Changes for the year:					
Service cost	0		0		
Interest	1,161,765		1,161,765		
Changes of benefit terms	0		0		
Difference between expected and actual experience	129,911		129,911		
Changes of assumptions	661,910		661,910		
Contributions – employer*		996,643	(996,643)		
Contributions – employee		0	0		
Net investment income		583,666	(583,666)		
Benefit payments, including refunds of employee contributions	(1,667,457)	(1,667,457)	0		
Administrative expense		(19,933)	19,933		
Other changes  Net changes	286,129	(107,081)	393,210		
Balances at June 30, 2023	\$16,507,478	\$8,253,985	\$8,253,493		

<sup>\*</sup>Includes administrative expenses.

# MISSISSIPPI MUNICIPAL RETIREMENT SYSTEMS GASB STATEMENT NO. 68 PREPARED AS OF JUNE 30, 2023



# Gulfport (continued)

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

TPL Roll-Forward	
(a) TPL as of June 30, 2022	\$16,221,349
(b) Entry Age Normal Cost for the period July 1, 2022 – June 30, 2023	\$ 0
(c) Actual Benefit Payments and Refunds for the period July 1, 2022 – June 30, 2023	(\$1,667,457)
(d) Expected TPL as of June 30, $2023 = [(a) \times (1.0755)] + (b) + [(c) \times (1.03775)]$	\$15,715,657
(e) Actual TPL as of June 30, 2023 with Old Assumptions and Old Benefit Terms	\$15,845,568
(f) Experience (Gain)/Loss: (e) – (d)	\$129,911
(g) Actual TPL as of June 30, 2023 with Old Assumptions and New Benefit Terms	\$15,845,568
(h) Benefit Term (Gain)/Loss: (g) – (e)	\$ 0
(i) Actual TPL as of June 30, 2023 with New Assumptions and New Benefit Terms	\$16,507,478
(j) Assumption (Gain)/Loss: (i) – (g)	\$661,910

## 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	366,417	0
Employer contributions subsequent to the Measurement Date	0	0
Total	\$366,417	\$ 0

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

Year Ended June 30	
2024	\$71,380
2025	(\$9,465)
2026	\$300,199
2027	\$4,303
Thereafter	0

# MISSISSIPPI MUNICIPAL RETIREMENT SYSTEMS GASB STATEMENT NO. 68 PREPARED AS OF JUNE 30, 2023



# Gulfport

(continued)

### PENSION EXPENSE

Service Cost	\$ 0
Interest on the total pension liability	1,161,765
Current-period benefit changes	0
Expensed portion of current-period difference between expected and actual experience in the total pension liability	129,911
Expensed portion of current-period changes of assumptions	661,910
Member contributions	0
Projected earnings on plan investments	(605,185)
Expensed portion of current-period differences between actual and projected earnings on plan investments	4,304
Administrative expense	19,933
Other	0
Recognition of beginning deferred outflows of resources as pension expense	95,965
Recognition of beginning deferred inflows of resources as pension expense	_0
Pension Expense (Income)	<u>\$1,468,603</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	2023	2024
Total pension liability										
Service Cost	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
Interest	1,553,407	1,518,469	1,493,682	1,453,102	1,405,776	1,332,995	1,291,717	1,210,009	1,161,765	
Changes of benefit terms	0	0	0	0	0	0	0	0	0	
Differences between expected and actual experience Changes of assumptions Benefit payments	57,114 548,351 (1,986,362)	139,083 0 (1,980,266)	(139,582) 74,488 (1,974,506)	(163,651) 0 (1,929,887)	(522,721) 10,485 (1,870,339)	(84,918) 0 (1,794,964)	(33,567) (164,865) (1,766,424)	(164,486) 0 (1,701,561)	129,911 661,910 (1,667,457)	
Net change in total pension liability Total pension liability -	172,510	(322,714)	(545,918)	(640,436)	(976,799)	(546,887)	(673,139)	(656,038)	286,129	
beginning Total pension liability - ending (a)	20,410,770 \$20,583,280	20,583,280 \$20,260,566	20,260,566 \$19,714,648	19,714,648 \$19,074,212	19,074,212 \$18,097,413	18,097,413 \$17,550,526	17,550,526 \$16,877,387	\$16,221,349	\$16,507,478	
Plan fiduciary net position Contributions – employer* Contributions – member	\$987,168 0	\$899,471 0	\$943,358 0	\$1,025,767 0	\$1,060,100 0	\$521,352 0	\$93,363 0	\$2,506,931 0	\$996,643 0	
Net investment income Benefit payments	317,976 (1,986,362)	113,727 (1,980,266)	1,228,049 (1,974,506)	722,036 (1,929,887)	545,354 (1,870,339)	245,931 (1,794,964)	2,102,896 (1,766,424)	(815,186) (1,701,561)	583,666 (1,667,457)	
Administrative Expense	(19,743)	(17,989)	(18,867)	(20,515)	(21,202)	(10,427)	(1,867)	(50,139)	(19,933)	
Other	0	29,650	6,262	(798)	711	0	0	0	0	
Net change in plan fiduciary net position Plan net position - beginning Plan net position - ending (b)	(700,961) 10,910,290 \$10,209,329	(955,407) 10,209,329 \$9,253,922	184,296 9,253,922 \$9,438,218	(203,397) 9,438,218 \$9,234,821	(285,376) 9,316,537 \$9,031,161	(1,038,108) 9,031,161 \$7,993,053	427,968 7,993,053 \$8,421,021	(59,955) 8,421,021 \$8,361,066	(107,081) 8,361,066 \$8,253,985	
Net pension liability (asset) - ending (a) - (b)	\$10,373,951	\$11,006,644	\$10,276,430	\$9,839,391	\$9,066,252	\$9,557,473	\$8,456,366	\$7,860,283	\$8,253,493	
Plan fiduciary net position as a percentage of the total pension liability	49.60%	45.67%	47.87%	48.42%	49.90%	45.54%	49.90%	51.54%	50.00%	
Covered payroll** Net pension liability (asset) as a percentage of covered	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
payroll**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

<sup>\*</sup>Includes administrative expenses.

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.

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

#### 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)*	\$987,168	\$899,471	\$943,358	\$1,025,767	\$1,060,100	\$521,352	\$81,218	\$888,407	\$808,647	
Contributions in relation to the actuarially determined contribution**	<u>987,168</u>	<u>899,471</u>	943,358	1,025,767	1,060,100	521,352	93,363	<u>2,456,793</u>	<u>976,710</u>	
Contribution deficiency / (excess)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (12,145)	\$ (1,568,386)	\$ (168,063)	
Covered payroll***	N/A	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	N/A	

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

#### **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, 2023 were based on the June 30, 2021 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 2.40% Salary increases N/A

Investment rate of return 6.05%, net of pension plan investment expense, including inflation

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.

<sup>\*\*</sup> Net of administrative expenses.

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