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



Meridian General

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

	Number
Inactive Members Or Their Beneficiaries Currently Receiving Benefits	32
Inactive Members Entitled To But Not Yet Receiving Benefits	0
Active Members	0
Total	32

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)	\$2,676,489	\$2,277,346	\$1,928,139

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	\$5,158,474	\$3,458,496	\$1,699,978
Changes for the year:			
Service cost	0		0
Interest	364,922		364,922
Changes of benefit terms	679,203		679,203
Difference between expected and actual experience	(135,070)		(135,070)
Changes of assumptions	0		0
Contributions – employer*		650,968	(650,968)
Contributions – employee		0	0
Net investment income		(306,262)	306,262
Benefit payments, including refunds of employee contributions	(650,147)	(650,147)	0
Administrative expense		(13,019)	13,019
Other changes	250,000	(210.460)	0
Net changes	258,908	(318,460)	577,368
Balances at June 30, 2022	\$5,417,382	\$3,140,036	\$2,277,346

^{*}Includes administrative expenses.

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



Meridian General

(continued)

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

TPL Roll-Forward	
(a) TPL as of June 30, 2021	\$5,158,474
(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	(\$650,147)
(d) Expected TPL as of June 30, $2022 = [(a) \times (1.0755)] + (b) + [(c) \times (1.03775)]$	\$4,873,249
(e) Actual TPL as of June 30, 2022 with Old Assumptions and Old Benefit Terms	\$4,738,179
(f) Experience (Gain)/Loss: (e) – (d)	\$(135,070)
(g) Actual TPL as of June 30, 2022 with Old Assumptions and New Benefit Terms	\$5,417,382
(h) Benefit Term (Gain)/Loss: (g) – (e)	\$679,203
(i) Actual TPL as of June 30, 2022 with New Assumptions and New Benefit Terms	\$5,417,382
(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	126,086	0
Employer contributions subsequent to the Measurement Date	0	0
Total	\$126,086	\$ 0

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

Year Ended June 30	
2023	\$16,713
2024	\$12,363
2025	(\$16,372)
2026	\$113,382
Thereafter	0

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



Meridian General

(continued)

PENSION EXPENSE

Service Cost	\$ 0
Interest on the total pension liability	364,922
Current-period benefit changes	679,203
Expensed portion of current-period difference between expected and actual experience in the total pension liability	(135,070)
Expensed portion of current-period changes of assumptions	0
Member contributions	0
Projected earnings on plan investments	(260,656)
Expensed portion of current-period differences between actual and projected earnings on plan investments	113,384
Administrative expense	13,019
Other	0
Recognition of beginning deferred outflows of resources as pension expense	0
Recognition of beginning deferred inflows of resources as pension expense	(99,148)
Pension Expense (Income)	<u>\$675,654</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	
Total pension liability										
Service Cost	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0		
Interest	517,472	495,938	471,793	458,020	437,947	410,988	388,139	364,922		
Changes of benefit terms	0	0	0	0	0	0	0	679,203		
Differences between expected										
and actual experience	(79,725)	(108,041)	45,421	(8,211)	(69,562)	(31,882)	123,677	(135,070)		
Changes of assumptions	212,270	0	6,705	0	(24,886)	0	(26,990)	0		
Benefit payments	(729,218)	(709,204)	(689,684)	(713,603)	(704,023)	(678,676)	(669,195)	(650,147)		
Net change in total pension	(70.201)	(224.205)	(4 c = = c =)	(2.52.50.1)	(2.50. 52.1)	(200.550)	(10.1.0.50)	250.000		
liability	(79,201)	(321,307)	(165,765)	(263,794)	(360,524)	(299,570)	(184,369)	258,908		
Total pension liability - beginning	6,833,004	6,753,803	6,432,496	6,266,731	6,002,937	5,642,413	5,342,843	5,158,474		
Total pension liability -	0,033,004	0,733,603	0,432,490	0,200,731	0,002,937	3,042,413	3,342,643	3,130,474		
ending (a)	\$6,753,803	\$6,432,496	\$6,266,731	\$6,002,937	\$5,642,413	\$5,342,843	\$5,158,474	\$5,417,382		
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Plan fiduciary net position										
Contributions – employer*	\$729,047	\$722,557	\$514,966	\$482,522	\$354,148	\$330,399	\$346,113	\$650,968		
Contributions – member	4,767	5,581	4,488	2,431	0	0	0	0		
Net investment income	92,425	44,792	428,676	259,283	222,168	89,865	862,731	(306,262)		
Benefit payments	(729,218)	(709,204)	(689,684)	(713,603)	(704,023)	(678,676)	(669,195)	(650,147)		
Administrative Expense	(14,581)	(14,451)	(10,299)	(9,650)	(7,083)	(6,608)	(6,922)	(13,019)		
Other	0	9,284	3,565	(304)	(57)	0	0	0		
Net change in plan fiduciary										
net position	82,440	58,559	251,712	20,679	(134,847)	(265,020)	532,727	(318,460)		
Plan net position - beginning	2,912,246	2,994,686	3,053,245	3,304,957	3,325,636	3,190,789	2,925,769	3,458,496		
Plan net position - ending (b)	\$2,994,686	\$3,053,245	\$3,304,957	\$3,325,636	\$3,190,789	\$2,925,769	\$3,458,496	\$3,140,036		
Net pension liability (asset) - ending (a) - (b)	\$3,759,117	\$3,379,251	\$2,961,774	\$2,677,301	\$2,451,624	\$2,417,074	\$1,699,978	\$2,277,346		
Plan fiduciary net position as	T+1,,,		+-,,	T-1	, ·, ·- ·	+-,·-·,···	T-,, V	,,		
a percentage of the total										
pension liability	44.34%	47.47%	52.74%	55.40%	56.55%	54.76%	67.04%	57.96%		
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.

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.

^{**}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)*	\$436,118	\$375,655	\$270,338	\$326,870	\$228,358	\$288,108	\$279,659	\$571,708		
Contributions in relation to the actuarially determined contribution**	729,047	<u>722,557</u>	<u>514,966</u>	482,522	354,148	330,399	346,113	637,948		
Contribution deficiency / (excess)	\$ (292,929)	\$ (346,902)	\$ (244,628)	\$ (155,652)	\$ (125,790)	\$ (42,291)	\$ (66,454)	\$ (66,240)		
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.

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

 $\begin{array}{ll} \mbox{Amortization method} & \mbox{N/A} \\ \mbox{Remaining amortization period} & \mbox{N/A} \end{array}$

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

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.

^{**} Net of administrative expenses.

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