# MISSISSIPPI MUNICIPAL RETIREMENT SYSTEMS GASB STATEMENT NO. 68 PREPARED AS OF JUNE 30, 2017



#### **Meridian General**

### Paragraph 40(c) Membership as of the Measurement Date of June 30, 2017

	Number
Inactive Members Or Their Beneficiaries Currently Receiving Benefits	41
Inactive Members Entitled To But Not Yet Receiving Benefits	0
Active Members	1
Total	42

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

	1%	Current	1%
	Decrease	Discount	Increase
	(6.75%)	Rate (7.75%)	(8.75%)
Plan's Net Pension Liability (Asset)	\$3,417,427	\$2,961,774	\$2,562,608

### 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, 2016	\$6,432,496	\$3,053,245	\$3,379,251
Changes for the year:			
Service cost	0		0
Interest	471,793		471,793
Changes of benefit terms	0		0
Difference between expected and actual experience	45,421		45,421
Changes of assumptions	6,705		0
Contributions - employer	,	514,966	6,705
Contributions - employee		4,488	(514,966)
Net investment income		428,676	(4,488)
Benefit payments, including refunds of employee contributions	(689,684)	(689,684)	(428,676)
Administrative expense		(10,299)	0
Other changes Net changes	(165,765)	<u>3,565</u> 251,712	10,299 (424,211)
Balances at June 30, 2017	\$6,266,731	\$3,304,957	\$2,961,774

# MISSISSIPPI MUNICIPAL RETIREMENT SYSTEMS GASB STATEMENT NO. 68 PREPARED AS OF JUNE 30, 2017



#### **Meridian General**

(continued)

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

TPL Roll-Forward	
(a) TPL as of June 30, 2016	\$6,432,496
(b) Entry Age Normal Cost for the period July 1, 2016 – June 30, 2017	\$ 0
(c) Actual Benefit Payments and Refunds for the period July 1, 2016 – June 30, 2017	(\$689,684)
(d) Expected TPL as of June 30, $2017 = [(a) \times (1.0775)] + (b) + [(c) \times (1.03875)]$	\$6,214,605
(e) Actual TPL as of June 30, 2017 with Old Assumptions and Old Benefit Terms	\$6,260,026
(f) Experience (Gain)/Loss: (e) – (d)	\$45,421
(g) Actual TPL as of June 30, 2017 with Old Assumptions and New Benefit Terms	\$6,260,026
(h) Benefit Term (Gain)/Loss: (g) – (e)	\$ 0
(i) Actual TPL as of June 30, 2017 with New Assumptions and New Benefit Terms	\$6,266,731
(j) Assumption (Gain)/Loss: (i) – (g)	\$6,705

## 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	9,308	0
Employer contributions subsequent to the Measurement Date	0	0
Total	\$9,308	\$ 0

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

Year Ended June 30	
2018	\$25,716
2019	\$25,716
2020	(\$2,315)
2021	(\$39,809)
Thereafter	0

# MISSISSIPPI MUNICIPAL RETIREMENT SYSTEMS GASB STATEMENT NO. 68 PREPARED AS OF JUNE 30, 2017



# Meridian General (continued)

# PENSION EXPENSE

Service Cost	\$ 0
Interest on the total pension liability	471,793
Current-period benefit changes	0
Expensed portion of current-period difference between expected and actual experience in the total pension liability	45,421
Expensed portion of current-period changes of assumptions	6,705
Member contributions	(4,488)
Projected earnings on plan investments	(229,631)
Expensed portion of current-period differences between actual and projected earnings on plan investments	(39,809)
Administrative expense	10,299
Other	(3,565)
Recognition of beginning deferred outflows of resources as pension expense	65,525
Recognition of beginning deferred inflows of resources as pension expense	<u>0</u>
Pension Expense (Income)	\$322,250

#### 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	
Total pension liability										
Service Cost	\$ 0	\$ 0	\$ 0							
Interest	517,472	495,938	471,793							
Changes of benefit terms	0	0	0							
Differences between expected and actual										
experience	(79,725)	(108,041)	45,421							
Changes of assumptions	212,270	0	6,705							
Benefit payments, including refunds of	(700.010)	(700.204)	(600,604)							
employee contributions	(729,218)	(709,204)	(689,684)							
Net change in total pension liability	(79,201)	(321,307)	(165,765)							
Total pension liability - beginning	6,833,004	6,753,803	6,432,496							
Total pension liability - ending (a)	\$6,753,803	\$6,432,496	\$6,266,731							
Plan fiduciary net position										
Contributions - employer	\$729,047	\$722,557	\$514,966							
Contributions - member	4,767	5,581	4,488							
Net investment income	92,425	44,792	428,676							
Benefit payments, including refunds of										
employee contributions	(729,218)	(709,204)	(689,684)							
Administrative Expense	(14,581)	(14,451)	(10,299)							
Other	0	9,284	3,565							
Net change in plan fiduciary net position	82,440	58,559	251,712							
Plan net position - beginning	2,912,246	2,994,686	3,053,245							
Plan net position - ending (b)	\$2,994,686	\$3,053,245	\$3,304,957							
Net pension liability (asset) - ending (a) - (b)	\$3,759,117	\$3,379,251	\$2,961,774							
Plan fiduciary net position as a percentage of the total pension liability	44.34%	47.47%	52.74%							
Covered payroll*	N/A	N/A	N/A							
Net pension liability (asset) as a percentage of covered payroll*	N/A	N/A	N/A							

<sup>\*</sup>Payroll-related information not provided because plan is closed to new entrants and there are very few remaining active members and many municipalities have 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.



#### **Meridian General**

#### 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 contribution*	\$729,047	\$722,557	\$514,966							
Contributions in relation to the actuarially determined contribution*	<u>729,047</u>	<u>722,557</u>	<u>514,966</u>							
Contribution deficiency (excess)	\$ 0	\$ 0	\$ 0							
Covered payroll**	N/A	N/A	N/A							
Contributions as a percentage of covered payroll	N/A	N/A	N/A							

<sup>\*</sup>Payroll-related information not provided because plan is closed to new entrants and there are very few remaining active members and many municipalities have 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, 2017 were based on the June 30, 2015 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 Five year smoothed market

Inflation 3.00%

Salary increases 4.00 - 5.50%, including inflation

Investment rate of return 7.75%, 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.