## MISSISSIPPI MUNICIPAL RETIREMENT SYSTEMS GASB STATEMENT NO. 68 PREPARED AS OF JUNE 30, 2015



### Greenville

#### Paragraph 40(c) Membership as of the Measurement Date of June 30, 2015

	Number
Inactive Members Or Their Beneficiaries Currently Receiving Benefits	80
Inactive Members Entitled To But Not Yet Receiving Benefits	0
Active Members	0
Total	80

### 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)	\$6,583,040	\$5,838,478	\$5,189,630

#### Paragraph 44 Schedule of Changes in the Net Pension Liability

	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability (Asset)
	(a)	(b)	(a) – (b)
Balances at June 30, 2014	\$9,502,856	\$3,905,311	\$5,597,545
Changes for the year:			
Service cost	0		0
Interest	719,926		719,926
Changes of assumptions	284,198		284,198
Difference between expected and actual experience	(59,398)		(59,398)
Contributions - employer		601,720	(601,720)
Contributions - employee		0	0
Net investment income		114,107	(114,107)
Benefit payments, including refunds of employee contributions	(1,007,564)	(1,007,564)	0
Administrative expense		(12,034)	12,034
Other changes Net changes	<u> </u>	(303,771)	<u> </u>
Balances at June 30, 2015	\$9,440,018	\$3,601,540	\$5,838,478

## MISSISSIPPI MUNICIPAL RETIREMENT SYSTEMS GASB STATEMENT NO. 68 PREPARED AS OF JUNE 30, 2015



### Greenville

(continued)

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

TPL Roll-Forward	
(a) TPL as of June 30, 2014	\$9,502,856
(b) Entry Age Normal Cost for the period July 1, 2014 – June 30, 2015	\$ 0
(c) Actual Benefit Payments and Refunds for the period July 1, 2014 – June 30, 2015	(\$1,007,564)
(d) Expected TPL as of June 30, 2015 = $[(a) \times (1.08)] + (b) - [(c) \times (1.04)]$	\$9,215,218
(e) Actual TPL as of June 30, 2015 with Old Assumptions (8.00%)	\$9,155,820
(f) Experience (Gain)/Loss: (e) – (d)	\$(59,398)
(g) Actual TPL as of June 30, 2015 with New Assumptions (7.75%)	\$9,440,018
(h) Assumption (Gain)/Loss: $(g) - (e)$	\$284,198

#### 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	145,282	0
Employer contributions subsequent to the Measurement Date	0	0
Total	\$145,282	\$ 0

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

Year Ended June 30	
2016	\$36,321
2017	\$36,321
2018	\$36,321
2019	\$36,319
Thereafter	0

## MISSISSIPPI MUNICIPAL RETIREMENT SYSTEMS GASB STATEMENT NO. 68 PREPARED AS OF JUNE 30, 2015



# Greenville

(continued)

## PENSION EXPENSE

Service Cost	\$ 0
Interest on the total pension liability	719,926
Current-period benefit changes	0
Expensed portion of current-period difference between expected and actual experience in the total pension liability	(59,398)
Expensed portion of current-period changes of assumptions	284,198
Member contributions	0
Projected earnings on plan investments	(295,710)
Expensed portion of current-period differences between actual and projected earnings on plan investments	36,321
Administrative expense	12,034
Other	0
Recognition of beginning deferred outflows of resources as pension expense	0
Recognition of beginning deferred inflows of resources as pension expense	0
Pension Expense (Income)	<u>\$697,371</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									
Interest	719,926									
Changes of benefit terms	0									
Differences between expected and actual										
experience	(59,398)									
Changes of assumptions	284,198									
Benefit payments, including refunds of										
employee contributions	(1,007,564)									
Net change in total pension liability	(62,838)									
Total pension liability - beginning	9,502,856									
Total pension liability - ending (a)	\$9,440,018									
Plan fiduciary net position	¢c01 720									
Contributions - employer Contributions - member	\$601,720									
	0									
Net investment income	114,107									
Benefit payments, including refunds of employee contributions	(1,007,564)									
Administrative Expense	(12,034)									
Other	0									
Net change in plan fiduciary net position	(303,771)									
Plan net position - beginning	3,905,311									
Plan net position - ending (b)	\$3,601,540									
Net pension liability (asset) - ending (a) - (b)	\$5,838,478									
Plan fiduciary net position as a percentage of the total pension liability	38.15%									
Covered-employee payroll*	N/A									
Net pension liability (asset) as a percentage of covered-employee payroll*	N/A									

\*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.

#### Greenville

#### 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*	\$601,720									
Contributions in relation to the actuarially determined contribution*	<u>601,720</u>									
Contribution deficiency (excess)	<u>\$</u> 0									
Covered-employee payrol1**	N/A									
Contributions as a percentage of covered- employee payroll	N/A									

\*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, 2015 were based on the June 30, 2013 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	Five year smoothed market
Inflation	3.50%
Salary increases	4.50 – 6.00%, including inflation
Investment rate of return	8.00%, 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.