# MISSISSIPPI MUNICIPAL RETIREMENT SYSTEMS GASB STATEMENT NO. 68 PREPARED AS OF JUNE 30, 2021



### McComb

#### Paragraph 40(c) Membership as of the Measurement Date of June 30, 2021

	Number
Inactive Members Or Their Beneficiaries Currently Receiving Benefits	17
Inactive Members Entitled To But Not Yet Receiving Benefits	0
Active Members	0
Total	17

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

	1%	Current	1%
	Decrease	Discount	Increase
	(6.55%)	Rate (7.55%)	(8.55%)
Plan's Net Pension Liability (Asset)	\$1,440,650	\$1,259,815	\$1,100,526

#### 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, 2020	\$2,938,012	\$938,120	\$1,999,892
Changes for the year:			
Service cost	0		0
Interest	216,538		216,538
Changes of benefit terms	0		0
Difference between expected and actual experience	(395,045)		(395,045)
Changes of assumptions	(27,045)		(27,045)
Contributions - employer		292,547	(292,547)
Contributions - employee		0	0
Net investment income		247,829	(247,829)
Benefit payments, including refunds of employee contributions	(287,946)	(287,946)	0
Administrative expense		(5,851)	5,851
Other changes	0	0	0
Net changes	(493,498)	246,579	(740,077)
Balances at June 30, 2021	\$2,444,514	\$1,184,699	\$1,259,815

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#### McComb

(continued)

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

TPL Roll-Forward	
(a) TPL as of June 30, 2020	\$2,938,012
(b) Entry Age Normal Cost for the period July 1, 2020 – June 30, 2021	\$ O
(c) Actual Benefit Payments and Refunds for the period July 1, 2020 – June 30, 2021	(\$287,946)
(d) Expected TPL as of June 30, $2021 = [(a) \times (1.0775)] + (b) + [(c) \times (1.03875)]$	\$2,866,604
(e) Actual TPL as of June 30, 2021 with Old Assumptions and Old Benefit Terms	\$2,471,559
(f) Experience (Gain)/Loss: (e) – (d)	\$(395,045)
(g) Actual TPL as of June 30, 2021 with Old Assumptions and New Benefit Terms	\$2,471,559
(h) Benefit Term (Gain)/Loss: (g) – (e)	\$ O
(i) Actual TPL as of June 30, 2021 with New Assumptions and New Benefit Terms	\$2,444,514
(j) Assumption (Gain)/Loss: (i) – (g)	\$(27,045)

### 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	0	112,721
Employer contributions subsequent to the Measurement Date	0	0
Total	\$ 0	\$112,721

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

Year Ended June 30	
2022	(\$26,040)
2023	(\$25,399)
2024	(\$26,249)
2025	(\$35,033)
Thereafter	0

# MISSISSIPPI MUNICIPAL RETIREMENT SYSTEMS GASB STATEMENT NO. 68 PREPARED AS OF JUNE 30, 2021



## McComb

(continued)

## PENSION EXPENSE

Service Cost	\$ 0
Interest on the total pension liability	216,538
Current-period benefit changes	0
Expensed portion of current-period difference between expected and actual experience in the total pension liability	(395,045)
Expensed portion of current-period changes of assumptions	(27,045)
Member contributions	0
Projected earnings on plan investments	(72,656)
Expensed portion of current-period differences between actual and projected earnings on plan investments	(35,035)
Administrative expense	5,851
Other	0
Recognition of beginning deferred outflows of resources as pension expense	0
Recognition of beginning deferred inflows of resources as pension expense	<u>(2,004)</u>
Pension Expense (Income)	<u>(\$309,396)</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			
Interest	279,753	263,531	254,460	246,955	223,932	221,261	216,538			
Changes of benefit terms	0	0	0	0	0	0	0			
Differences between expected and actual experience Changes of assumptions Benefit payments	(104,846) 96,610 (376,034)	(25,064) 0 (360,021)	(21,218) 17,185 (351,013)	(213,532) 0 (343,501)	62,744 (3,997) (317,497)	20,174 0 (316,798)	(395,045) (27,045) (287,946)			
Net change in total pension liability Total pension liability -	(104,517)	(121,554)	(100,586)	(310,078)	(34,818)	(75,363)	(493,498)			
beginning Total pension liability - ending (a)	3,684,928 \$3,580,411	3,580,411 \$3,458,857	3,458,857 \$3,358,271	3,358,271 \$3,048,193	3,048,193 \$3,013,375	3,013,375 \$2,938,012	2,938,012 \$2,444,514			
Plan fiduciary net position	\$252 c04	¢2<0.012	¢276047	¢272.021	¢201 500	¢2(7.15)	¢202.547			
Contributions - employer Contributions - member	\$252,604 0	\$260,013 0	\$276,947 0	\$272,021 0	\$301,580 0	\$267,158 0	\$292,547 0			
Net investment income Benefit payments Administrative Expense	31,500 (376,034) (5,052)	23,010 (360,021) (5,200)	119,465 (351,013) (5,539)	71,944 (343,501) (5,440)	66,199 (317,497) (6,032)	28,686 (316,798) (5,343)	247,829 (287,946) (5,851)			
Other	(3,052)	3,513	13,576	(3,440)	(0,032)	(3,343)	(3,851)			
Net change in plan fiduciary net position Plan net position - beginning Plan net position - ending (b)	(96,982) 1,047,459 \$950,477	(78,685) 950,477 \$871,792	53,436 871,792 \$925,228	(5,061) 925,228 \$920,167	44,250 920,167 \$964,417	(26,297) 964,417 \$938,120	246,579 938,120 \$1,184,699			
Net pension liability (asset) - ending (a) - (b)	\$2,629,934	\$2,587,065	\$2,433,043	\$2,128,026	\$2,048,958	\$1,999,892	\$1,259,815			
Plan fiduciary net position as a percentage of the total pension liability	26.55%	25.20%	27.55%	30.19%	32.00%	31.93%	48.46%			
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			
a percentage of covered payroll* *Payroll-related information not p	N/A	N/A	N/A	N/A	N/A	N/A	N/A			

\*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.



#### McComb

#### 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	\$252,604	\$221,650	\$235,882	\$237,315	\$224,625	\$167,665	\$175,528			
Contributions in relation to the actuarially determined contribution	252,604	260,013	276,947	272,021	<u>301,580</u>	267,158	292,547			
Contribution deficiency (excess)	<u>\$</u> 0	\$ (38,363)	<u>\$ (41,065)</u>	\$ (34,706)	<u>\$ (76,955)</u>	<u>\$ (99,493)</u>	<u>\$ (117,019)</u>			
Covered payroll*	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			

\*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, 2021 were based on the June 30, 2019 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

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.