#### The Protecting Local Government Retirement and Benefits Act (PA 202 of 2017) & Public Act 530 of 2016 Pension Report

Enter Local Unit Name	Example City	Instructions: For a list of detailed instructions on how to
Enter Six-Digit Municode	000000	complete and submit this form, visit
Unit Type	County	michigan.gov/LocalRetirementReporting.
Fiscal Year End Month	0	
Fiscal Year (four-digit year only, e.g. 2019)	2019	
Contact Name (Chief Administrative Officer)	Jane Doe	Questions: For questions, please email
Title if not CAO	CFO	LocalRetirementReporting@michigan.gov. Return this
CAO (or designee) Email Address	janedoe@anycity.com	original Excel file. Do not submit a scanned image or PDF.
Contact Telephone Number	517-555-5555	
Pension System Name (not division) 1	General Employees	If your pension system is separated by divisions, you would
Pension System Name (not division) 2	Safety Officers	only enter one system. For example, one could have differen
Pension System Name (not division) 3		divisions of the same system for union and non-union
Pension System Name (not division) 4		employees. However, these would be only one system and
Pension System Name (not division) 5		should be reported as such on this form.

Line	Descriptive Information	Source of Data	System 1	Page Location w/ Audit	System 2	Page Location w/ Aud
1	Is this unit a primary unit (County, Township, City, Village)?	Calculated	YES		YES	
2	Provide the name of your retirement pension system	Calculated from above	General Employees	Page 51	Safety Officers	Page 54
3	Financial Information					
4	Enter retirement pension system's assets (system fiduciary net position ending)	Most Recent Audit Report	1,670,905	Page 51	8,833,407	Page 54
5	Enter retirement pension system's liabilities (total pension liability ending)	Most Recent Audit Report	1,578,536	Page 51	8,654,053	Page 54
6	Funded ratio	Calculated	105.9%	Calculated	102.1%	Calculated
7	Actuarially Determined Contribution (ADC)	Most Recent Audit Report	27,285	Page 52		Page 55
8	Governmental Fund Revenues	Most Recent Audit Report	3,967,907	Page 11	3,967,907	Page 11
9	All systems combined ADC/Governmental fund revenues	Calculated	0.7%	Calculated	0.7%	Calculated
10	Membership					
11				State Reporting Section of		State Reporting Sectio
11	Indicate number of active members	Most Recent Actuarial Funding Valuation	4	Funding Valuation	8	Funding Valuation
12				State Reporting Section of		State Reporting Sectio
12	Indicate number of inactive members	Most Recent Actuarial Funding Valuation	1	Funding Valuation		Funding Valuation
13				State Reporting Section of		State Reporting Section
	Indicate number of retirees and beneficiaries	Most Recent Actuarial Funding Valuation	1	Funding Valuation	10	Funding Valuation
14	Investment Performance					
15	Enter actual rate of return - prior 1-year period	Most Recent Actuarial Funding Valuation or System		State Reporting Section of		State Reporting Section
	, , , , , , , , , , , , , , , , , , ,	Investment Provider	-3.64%	Funding Valuation	-3.64%	Funding Valuation
16	Enter actual rate of return - prior 5-year period	Most Recent Actuarial Funding Valuation or System		State Reporting Section of		State Reporting Section
	p	Investment Provider	4.94%	Funding Valuation	4.94%	Funding Valuation
17	Enter actual rate of return - prior 10-year period	Most Recent Actuarial Funding Valuation or System		State Reporting Section of		State Reporting Section
40		Investment Provider	8.25%	Funding Valuation	8.25%	Funding Valuation
18	Actuarial Assumptions					
19				State Reporting Section of	7.750/	State Reporting Section
	Actuarial assumed rate of investment return	Most Recent Actuarial Funding Valuation	7.75%	Funding Valuation State Reporting Section of	7.75%	Funding Valuation State Reporting Section
20	A security at a second section of the first three three second section and the little of the second section of the sec	Mark December Astronomical Franchisco Melantino	Laural Dannaurk	Funding Valuation	Court Donos at	
	Amortization method utilized for funding the system's unfunded actuarial accrued liability, if any	Most Recent Actuarial Funding Valuation	Level Percent	State Reporting Section of	Level Percent	Funding Valuation State Reporting Section
21	Amortization period utilized for funding the system's unfunded actuarial accrued liability, if any	Most Recent Actuarial Funding Valuation	20	Funding Valuation	20	Funding Valuation
	Amortization period drinized for funding the system's unfunded accidental accided hability, if any	Wost Recent Actuarial Funding Valuation	20	State Reporting Section of	20	State Reporting Section
22	Is each division within the system closed to new employees?	Most Recent Actuarial Funding Valuation	Yes	Funding Valuation	Yes	Funding Valuation
23	Uniform Assumptions	INIOSE NECETIE ACCUSTISE L'UTILING VALUATION	163	Tunding Valuation	163	r driding valuation
	Official Assumptions			State Reporting Section of		State Reporting Section
24	Enter retirement pension system's actuarial value of assets using uniform assumptions	Most Recent Actuarial Funding Valuation	1 700 000	Funding Valuation	8 800 000	Funding Valuation
	Enter retirement pension system's detainar value of assets using annorm assumptions	West recent Actualian analig valuation	1,700,000	State Reporting Section of	0,000,000	State Reporting Section
25	Enter retirement pension system's actuarial accrued liabilities using uniform assumptions	Most Recent Actuarial Funding Valuation	1.650.000	Funding Valuation	8.750.000	Funding Valuation
	Enter retirement pension system's detained desired indunices using announces as in priority	most necessarian analis valuation	1,050,000	ranang valuation	0,730,000	ranang valuation
26				State Reporting Section of		State Reporting Section
	Funded ratio using uniform assumptions	Calculated	103.0%	Funding Valuation	100.6%	Funding Valuation
				State Reporting Section of		State Reporting Section
27	Actuarially Determined Contribution (ADC) using uniform assumptions	Most Recent Actuarial Funding Valuation	29,000	Funding Valuation	10,000	Funding Valuation
					.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<u> </u>
28				State Reporting Section of		State Reporting Section
	All systems combined ADC/Governmental fund revenues	Calculated	1.0%	Funding Valuation	1.0%	Funding Valuation
29	Pension Trigger Summary	·				
		Primary unit triggers: Less than 60% funded AND greater				
30	Does this system trigger "underfunded status" as defined by PA 202 of 2017?	than 10% ADC/Governmental fund revenues. Non-Primary	NO		NO	
		unit triggers: Less than 60% funded		1		1

#### The Protecting Local Government Retirement and Benefits Act (PA 202 of 2017) Health Care (OPEB) Report

Enter Local Unit Name	Example City	Instructions: For a list of detailed instructions on how to
Enter Six-Digit Municode	000000	complete and submit this form, visit
Unit Type	County	michigan.gov/LocalRetirementReporting.
Fiscal Year End Month	0	
Fiscal Year (four-digit year only, e.g. 2019)	2019	
Contact Name (Chief Administrative Officer)	Jane Doe	Questions: For questions, please email
Title if not CAO	CFO	LocalRetirementReporting@michigan.gov. Return this
CAO (or designee) Email Address	janedoe@anycity.com	original Excel file. Do not submit a scanned image or PDF.
Contact Telephone Number	517-555-5555	
OPEB System Name (not division) 1	City OPEB Plan	If your OPEB system is separated by divisions, you would
OPEB System Name (not division) 2		only enter one system. For example, one could have
OPEB System Name (not division) 3		different divisions of the same system for union and non-
OPEB System Name (not division) 4		union employees. However, these would be only one system
OPEB System Name (not division) 5		and should be reported as such on this form.

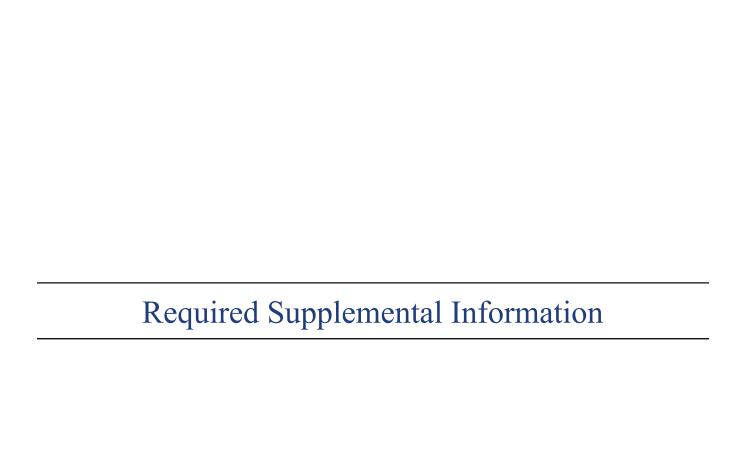
Line	Descriptive Information	Source of Data	System 1	Page Location w/ Audit
1	Is this unit a primary unit (County, Township, City, Village)?	Calculated	YES	
2	Provide the name of your retirement health care system	Calculated from above	City OPEB Plan	Page 58
3	Financial Information		0.07 0.1 22 1.10.11	
4	Enter retirement health care system's assets (system fiduciary net position ending)	Most Recent Audit Report	404.972	Page 58
5	Enter retirement health care system's liabilities (total OPEB liability)	Most Recent Audit Report	9,145,401	Page 58
6	Funded ratio	Calculated	4.4%	Calculated
7	Actuarially determined contribution (ADC)	Most Recent Audit Report	647,051	
7a	Do the financial statements include an ADC calculated in compliance with Numbered Letter 2018-3?	Most Recent Audit Report	YES	- 6
8	Governmental Fund Revenues	Most Recent Audit Report	3,964,907	Page 11
9	All systems combined ADC/Governmental fund revenues	Calculated	16.3%	Calculated
10	Membership			
11	Indicate number of active members	Most Recent Actuarial Funding Valuation	12	State of Michigan Public Acts 530 and 202 Information
12	Indicate number of inactive members	Most Recent Actuarial Funding Valuation		State of Michigan Public Acts 530 and 202 Information
13	Indicate number of retirees and beneficiaries	Most Recent Actuarial Funding Valuation		State of Michigan Public Acts 530 and 202 Information
14	Provide the amount of premiums paid on behalf of the retirants	Most Recent Audit Report or Accounting Records		State of Michigan Public Acts 530 and 202 Information
15	Investment Performance		,	
		Most Recent Actuarial Funding Valuation or System		
16	Enter actual rate of return - prior 1-year period	Investment Provider		
		Most Recent Actuarial Funding Valuation or System		
17	Enter actual rate of return - prior 5-year period	Investment Provider		
		Most Recent Actuarial Funding Valuation or System		
18	Enter actual rate of return - prior 10-year period	Investment Provider		
19	Actuarial Assumptions			
20	Assumed Rate of Investment Return	Most Recent Actuarial Funding Valuation	6.50%	State of Michigan Public Acts 530 and 202 Information
21	Enter discount rate	Most Recent Actuarial Funding Valuation	4.25%	State of Michigan Public Acts 530 and 202 Information
22	Amortization method utilized for funding the system's unfunded actuarial accrued liability, if any	Most Recent Actuarial Funding Valuation	Level Percent	State of Michigan Public Acts 530 and 202 Information
23	Amortization period utilized for funding the system's unfunded actuarial accrued liability, if any	Most Recent Actuarial Funding Valuation	30	State of Michigan Public Acts 530 and 202 Information
24	Is each division within the system closed to new employees?	Most Recent Actuarial Funding Valuation	Yes	State of Michigan Public Acts 530 and 202 Information
25	Health care inflation assumption for the next year	Most Recent Actuarial Funding Valuation	8.50%	State of Michigan Public Acts 530 and 202 Information
26	Health care inflation assumption - Long-Term Trend Rate	Most Recent Actuarial Funding Valuation	4.25%	State of Michigan Public Acts 530 and 202 Information
27	Uniform Assumptions			
28	Enter retirement health care system's actuarial value of assets using uniform assumptions	Most Recent Actuarial Funding Valuation		State of Michigan Public Acts 530 and 202 Information
29	Enter retirement health care system's actuarial accrued liabilities using uniform assumptions	Most Recent Actuarial Funding Valuation		State of Michigan Public Acts 530 and 202 Information
30	Funded ratio using uniform assumptions	Calculated		State of Michigan Public Acts 530 and 202 Information
31	Actuarially Determined Contribution (ADC) using uniform assumptions	Most Recent Actuarial Funding Valuation		State of Michigan Public Acts 530 and 202 Information
32	All systems combined ADC/Governmental fund revenues	Calculated	16.3%	State of Michigan Public Acts 530 and 202 Information
33	Summary Report			
34	Did the local government pay the retiree insurance premiums for the year?	Accounting Records	YES	
35	Did the local government pay the normal cost for employees hired after June 30, 2018?	Accounting Records	YES	
		Primary unit triggers: Less than 40% funded AND greater		
36	Does this system trigger "underfunded status" as defined by PA 202 of 2017?	than 12% ARC/Governmental fund revenues. Non-Primary		
		unit triggers: Less than 40% funded	YES	

Governmental Funds

# Statement of Revenue, Expenditures, and Changes in Fund Balances

#### Year Ended June 30, 2019

				Total
				Governmental
	G	eneral Fund	Nonmajor Funds	Funds
Revenue				
Property taxes	\$	2,018,397	\$ 346,637	\$ 2,365,034
Intergovernmental:				
Federal grants		85,044	-	85,044
State sources		725,584	366,662	1,092,246
Charges for services		93,900	-	93,900
Fines and forfeitures		13,074	3,991	17,065
Licenses and permits		4,642	-	4,642
Interest		19,538	3,987	23,525
Other revenue		274,395	12,056	286,451
Total revenue		3,234,574	733,333	3,967,907
Expenditures	E	inter on line	e 6 of	<b>/</b>
Current services:	b	oth the Per	sion and OPE	3 reports
General government		775,684	-	775,684
Public safety		1,738,331	5,275	1,743,606
Public works		551,914	121,639	673,553
Community and economic development		-	6,176	6,176
Parks and recreation		107,242	-	107,242
Debt service		=	349,338	349,338
Total expenditures		3,173,171	482,428	3,655,599
Net Change in Fund Balances		61,403	250,905	312,308
Fund Balances - Beginning of year		2,139,565	40,166	2,179,731
Fund Balances - End of year	\$	2,200,968	\$ 291,071	\$ 2,492,039



# Required Supplemental Information

Schedule of Changes in the Net Pension Liability and Related Ratios -General Employees' Retirement System

#### Last Four Fiscal Years Year Ended June 30

		2019	2018		2017		2016
Total Pension Liability Service cost Interest Differences between expected and actual experience Changes in assumptions Benefit payments, including refunds	\$	32,622 \$ 87,142 (28,953) 98,300 (3,675)	30,470 85,852 (71,739) 49,774 (3,675)	\$	17,636 84,303 (106,164) 234,560 (3,675)	\$	16,352 77,244 - - (3,675)
Net Change in Total Pension Liability		185,436	90,682		226,660		89,921
Total Pension Liability - Beginning of year Enter on line 3  Total Pension Liability - End of year	 \$	1,393,100 1,578,536 \$	1,302,418	<u></u>	1,075,758	<u> </u>	985,837
Total Pension Liability - End of year	<u> </u>	<del>1,576,536</del> <del>\$</del>	1,393,100	<u>Ф</u>	1,302,418	<u>Ф</u>	1,075,758
Plan Fiduciary Net Position Contributions - Employer Contributions - Member Net investment income Administrative expenses Benefit payments, including refunds Other	\$	27,285 \$ 9,250 168,882 (7,515) (3,675)	22,893 9,286 4,963 (9,116) (3,675)	\$	11,148 10,621 42,276 - (3,675)	\$	25,000 11,261 185,665 (10,830) (3,675) (2,500)
Net Change in Plan Fiduciary Net Position		194,227	24,351		60,370		204,921
Plan Fiduciary Net Position - Beginning of year Enter on line 2		1,476,678	1,452,327		1,391,957		1,187,036
Plan Fiduciary Net Position - End of year	<b>}</b> \$∥	1,670,905 <b>\$</b>	1,476,678	\$	1,452,327	\$	1,391,957
City's Net Pension Asset - Ending	\$	(92,369) \$	(83,578)	\$	(149,909)	\$	(316,199)
Plan Fiduciary Net Position as a Percentage of Total Pension Liability		105.90 %	106.00 %		111.51 %		129.39 %
Covered Employee Payroll	\$	263,303 \$	248,810	\$	244,126	\$	246,419
City's Net Pension Asset as a Percentage of Covered Employee Payroll		(35.08)%	(33.59)%		(61.41)%		(128.32)%

# Required Supplemental Information Schedule of City Contributions - General Employees' Retirement System

Enter in line 5, the ADC											L		et Ten Fis ear Ende		
	2019	 2018	2017		2016		2015	 2014	 2013	_	2012	_	2011	_	2010
Actuarially determined contribution Contributions in relation to the actuarially determined	\$ 27,285	\$ 22,893	\$ 11,148	\$	25,000	\$	48,083	\$ 68,371	\$ 76,400	\$	54,126	\$	40,929	\$	52,290
contribution	27,285	 22,893	 11,148	_	25,000	_	48,083	 68,371	 76,400	_	54,126	_	40,929		52,290
<b>Contribution Deficiency</b>	\$ 	\$ 	\$ -	\$	-	\$	-	\$ -	\$ -	\$		\$		\$	
Covered Employee Payroll	\$ 263,303	\$ 248,810	\$ 244,126	\$	246,419	\$	233,142	\$ 238,305	\$ 323,572	\$	313,504	\$	365,986	\$	354,526
Contributions as a Percentage of Covered Employee Payroll	10.36 %	9.20 %	4.57 %		10.15 %	,	20.62 %	28.69 %	23.61 %		17.26 %		11.18 %		14.75 %

#### **Notes to Schedule of Contributions**

Actuarial valuation information relative to the determination of contributions:

Valuation date

Actuarially determined contribution rates are calculated as of June 30, which is one year prior to the end of the fiscal

year in which the contributions are reported.

Methods and assumptions used to determine contribution rates:

Actuarial cost method Individual aggregate

Amortization method Level dollar Remaining amortization period Five years
Asset valuation method Market value Inflation 2.46 percent Salary increase 3.50 percent Investment rate of return 6.14 percent

Retirement age 62nd birthday and completion of five years of participation
Mortality RP-2000 Tables with Scale AA with no pre-retirement mortality

Other information N/A

# Required Supplemental Information Schedule of Changes in the Net Pension Liability and Related Ratios - Public Safety Officers' Retirement System

						Last Four	Fiscal Years
		2019		2018		2017	2016
Total Pension Liability Service cost Interest Differences between expected and actual experience Changes in assumptions Benefit payments, including refunds	\$	188,933 518,610 284,100 328,122 (443,486)	\$	161,134 530,812 (214,771) - (403,735)		158,240 \$ 534,204  (334,749) - (411,445)	148,002 517,468 - - (451,580)
Net Change in Total Pension Liability		876,279		73,440		(53,750)	213,890
Total Pension Liability - Beginning of year Enter on line 3	 \$	7,777,774	<del> </del>	7,704,334		7,758,084	7,544,194
Total Pension Liability - End of year	3	8,654,053	-	7,777,774	<u>Ф</u>	7,704,334 \$	7,758,084
Plan Fiduciary Net Position Contributions - Employer Contributions - Member Net investment income Administrative expenses Benefit payments, including refunds	\$	147,065 51,835 805,974 (10,325) (443,486)	\$	117,800 46,719 74,057 - (403,735)	\$	89,650 \$ 45,449 448,465 (14,310) (411,445)	140,766 43,810 1,254,828 (13,751) (451,580)
Net Change in Plan Fiduciary Net Position		551,063		(165,159)		157,809	974,073
Plan Fiduciary Net Position - Beginning of year Enter on line 2	l 	8,282,344		8,447,503		8,289,694	7,315,621
Plan Fiduciary Net Position - End of year	<u>\$</u>	8,833,407	\$	8,282,344	\$	8,447,503 \$	8,289,694
City's Net Pension Asset - Ending	\$	(179,354)	\$	(504,570)	\$	(743,169) \$	(531,610)
Plan Fiduciary Net Position as a Percentage of Total Pension Liability	,	102.07 %		106.49 %		109.65 %	106.85 %
Covered Employee Payroll	\$	677,819	\$	731,291	\$	693,949 \$	680,871
City's Net Pension Asset as a Percentage of Covered Employee Payroll		(26.46)%		(69.00)%		(107.09)%	(78.08)%

# Required Supplemental Information Schedule of City Contributions - Public Safety Officers' Retirement System

Enter on line 5												L	ear Ende		
	 2019	2018		2017	2016	_	2015	_	2014	2013		2012	 2011	_	2010
Actuarially determined contribution Contributions in relation to the	\$ 119,780	\$ 117,800	\$	89,650	\$ 140,766	\$	144,412	\$	165,262	\$ 111,526	\$	47,517	\$ 28,118	\$	27,849
actuarially determined contribution	 147,065	117,800	_	89,650	140,766		144,412		165,262	 113,328	_	47,517	 28,188		27,849
Contribution Excess	\$ 27,285	\$ -	\$	-	\$ -	\$	-	\$	-	\$ 1,802	\$	-	\$ 70	<u>\$</u>	-
Covered Employee Payroll	\$ 677,819	\$ 731,291	\$	693,949	\$ 680,871	\$	664,879	\$	701,132	\$ 664,198	\$	705,281	\$ 731,085	\$	669,488
Contributions as a Percentage of Covered Employee Payroll	21.70 %	16.11 %		12.92 %	20.67 %	ı	21.72 %		23.57 %	17.06 %		6.74 %	3.86 %		4.16 %

# Required Supplemental Information Schedule of Changes in the Net OPEB Liability and Related Ratios

	Year Ended June 30, 2019
Total OPEB Liability Service cost Interest Benefit payments, including refunds	\$ 171,507 279,455 (297,448)
Net Change in Total OPEB Liability	153,514
Total OPEB Liability - Beginning of year Enter on lin	<u>8,991,887</u>
Total OPEB Liability - End of year	\$ (9,145,401)
Plan Fiduciary Net Position Contributions - Employer Net investment income Other	\$ 297,448 2,394 (297,448)
Net Change in Plan Fiduciary Net Position	2,394
Plan Fiduciary Net Position - Beginning of year Enter on I	ine 4
Plan Fiduciary Net Position - End of year	\$ 404,972
Net OPEB Liability - Ending	<u>\$ 8,740,429</u>
Plan Fiduciary Net Position as a Percentage of Total OPEB	Liability 4.4 %
Covered Employee Payroll	\$ 100,000
Net OPEB Liability as a Percentage of Covered Employee Pa	ayroll 8,740.4 %



# Required Supplemental Information Schedule of OPEB Contributions

# Last Eight Fiscal Years Year Ended June 30

#### Enter on line 7

	T	2019	2018	2017	2016	2015	2014	2013	2012
Actuarially determined contribution Contributions in relation to the	\$	647,051 \$	614,245 \$	537,103 \$	576,630 \$	649,103 \$	641,793 \$	615,720 \$	658,434
actuarially determined contribution	_	262,492	334,889	340,021	351,676	336,406	327,882	292,039	257,257
Contribution Excess	\$	(384,559) \$	(279,356) \$	(197,082) \$	(224,954) \$	(312,697) \$	(313,911) \$	(323,681) \$	(401,177)

#### **Notes to Schedule of Contributions**

Actuarial valuation information relative to the determination of contributions:

Valuation date

Actuarially determined contribution rates are calculated as of June 30 at the end of the fiscal year in which the

contributions are reported.

Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry age normal (level percentage of compensation)

Asset valuation method Equal to market value of assets

Inflation 1.25 percent
Salary increase 2.50 percent
Investment rate of return 0.60 percent

Mortality IRS 1.430(h)(3) Annuitants and Nonannuitant (sex distinct) tables

#### **State Reporting**

# Included within General Employees Funding Valuation

The following information has been prepared to provide some of the information necessary to complete the pension reporting requirements for the State of Michigan's Local Government Retirement System Annual Report (Form No. 5572). Additional resources are available at <a href="https://www.mersofmich.com">www.mersofmich.com</a> and on the

State website.

Corresponds to 5572 entry boxes

Form 5572		
Line Reference	Description	Result
10	Membership as of December 31, 2018	
11	Indicate number of active members	4
12	Indicate number of inactive members	1
13	Indicate number of retirees and beneficiaries	1.
14	Investment Performance for Calendar Year Ending December 31, 2018 <sup>1</sup>	
15	Enter actual rate of return - prior 1-year period	-3.64%
16	Enter actual rate of return - prior 5-year period	4.94%
17	Enter actual rate of return - prior 10-year period	8.25%
18	Actuarial Assumptions	
19	Actuarial assumed rate of investment return <sup>2</sup>	7.75%
20	Amortization method utilized for funding the system's unfunded actuarial accrued liability, if any	Level Percent
21	Amortization period utilized for funding the system's unfunded actuarial accrued liability, if any <sup>3</sup>	
22	Is each division within the system closed to new employees? <sup>4</sup>	ı
23	Uniform Assumptions	
24	Enter retirement pension system's actuarial value of assets using uniform assumptions	\$1,700,000
25	Enter retirement pension system's actuarial accrued liabilities using uniform assumptions	\$1,650,000
27	Actuarially Determined Contribution (ADC) using uniform assumptions, Fiscal Year Ending December 31,2019	\$29,000

<sup>1.</sup> The Municipal Employees' Retirement System's investment performance has been provided to GRS from MERS Investment Staff and included here for reporting purposes. This investment performance figures reported are net of fees on a rolling calendar-year basis for the previous 1-, 5-, and 10-year periods as required under PA 530.



SAMPLE -13-

<sup>&</sup>lt;sup>2.</sup> Net of administrative and investment expenses.

<sup>3.</sup> Populated with the longest amortization period remaining in the amortization schedule, across all divisions in the plan. This is when each division and the plan in total is expected to reach 100% funded if all assumptions are met.

<sup>4.</sup> If all divisions within the employer are closed, "yes." If at least one division is open (including shadow divisions) indicate "no."

#### **State Reporting**

The following information has been prepared to provide some of the information necessary to complete the pension reporting requirements for the State of Michigan's Local Government Retirement System Annual Report (Form No. 5572). Additional resources are available at <a href="https://www.mersofmich.com">www.mersofmich.com</a> and on the

State <u>website</u>. Corresponds to 5572 entry boxes

Form 5572		
Line Reference	Description	Result
10	Membership as of December 31, 2018	
11	Indicate number of active members	8
12	Indicate number of inactive members	-
13	Indicate number of retirees and beneficiaries	10
14	Investment Performance for Calendar Year Ending December 31, 2018 <sup>1</sup>	
15	Enter actual rate of return - prior 1-year period	-3.64%
16	Enter actual rate of return - prior 5-year period	4.94%
17	Enter actual rate of return - prior 10-year period	8.25%
18	Actuarial Assumptions	
19	Actuarial assumed rate of investment return <sup>2</sup>	7.75%
20	Amortization method utilized for funding the system's unfunded actuarial accrued liability, if any	Level Percent
21	Amortization period utilized for funding the system's unfunded actuarial accrued liability, if any <sup>3</sup>	
22	Is each division within the system closed to new employees? <sup>4</sup>	1
23	Uniform Assumptions	
24	Enter retirement pension system's actuarial value of assets using uniform assumptions	\$8,8000,000
25	Enter retirement pension system's actuarial accrued liabilities using uniform assumptions	\$8,750,000
27	Actuarially Determined Contribution (ADC) using uniform assumptions, Fiscal Year Ending December 31,2019	\$10,000

<sup>1.</sup> The Municipal Employees' Retirement System's investment performance has been provided to GRS from MERS Investment Staff and included here for reporting purposes. This investment performance figures reported are net of fees on a rolling calendar-year basis for the previous 1-, 5-, and 10-year periods as required under PA 530.



SAMPLE -14-

<sup>&</sup>lt;sup>2.</sup> Net of administrative and investment expenses.

<sup>3.</sup> Populated with the longest amortization period remaining in the amortization schedule, across all divisions in the plan. This is when each division and the plan in total is expected to reach 100% funded if all assumptions are met.

<sup>&</sup>lt;sup>4</sup> If all divisions within the employer are closed, "yes." If at least one division is open (including shadow divisions) indicate "no."

#### **SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION**

State of Michigan Public Acts 530 and 202 Information

Financial information				2019	
Assets (Fiduciary net p	position)			\$404,972	
Liabilities (Total OPEB	·			\$9,145,401	
Funded ratio for the P	**			4.4%	
Actuarially Recommer	nded Contribution using 30-year amortizatio	n period		\$647,051	
•	ompliance with No. Letter 2018-3?	•		Yes	
					Lines 16-18
Membership				K	
Active members				12	
Retirees and Beneficia	aries			19	
Premiums paid on behalf of the retirants				\$262,492	
			L		Lines 20-
Actuarial Assumptions				V	
Actuarially assumed rate of investment return				6.5%	
Discount rate				6.5%	
Amortization method used for funding unfunded liability				Level Percent	
·	sed for funding unfunded liability			30	
Is each division closed	to new employees			Yes	
Healthcare inflation as	ssumption (see page of this report)		PA 202	<b>Uniform Trend</b>	
					Lines 28-3
Uniform Assumptions				6404.072	
	ets using uniform assumptions			\$404,972	
	ility using uniform assumptions			\$9,145,401	
Funded ratio using uniform assumptions				4.4%	
Actuarially Determine	d Contribution (ADC) using uniform assump	tions		\$647,051	
Information for Summ	nary Report (minimum required contribution	<b>\</b> 1			
		) <del>'</del>		\$262,492	٦
Retiree insurance premiums for the year (1)				7.0%	_
Normal cost as a percent of covered payroll (2)				\$100,000	
Covered payroll for employees hired after June 30, 2018 (3)  Normal cost for employees hired after June 30, 2018 (4) = (2)X(3)				_	
•	ntribution under PA 202 (1) + (4)		/	\$7,000	
wiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	111115011011 Under FA 202 (1) + (4)	If the cooking		\$269,492	
				e greater tha	
		1 '		er Yes to qu	
Mortality – Discount –		and 35, ar	nd be p	aying this ar	nounts
Salary Scale –	Information related to investme	nt			
Rate of return -					
	performance may need to be according from investment system provides				

<sup>&</sup>lt;sup>1</sup> Senate Bill 686 requires that a local unit must contribute at least both of the following – Normal cost for employees first hired after June 30, 2018 and retiree premiums due to retirants in the retirement system; In order to obtain 40% funding, higher contributions may be needed.