

**Public Act 202 of 2017 Pension Report**

Enter Local Unit Name	Example City
Enter Six-Digit Municode	000000
Fiscal Year (four-digit year only, e.g. 2017)	2017
Contact Name (Chief Financial Officer)	Jane Doe
Title if not CFO	
Contact Email Address	janedoe@anycity.com
Contact Telephone Number	(517) 555-1212

**Instructions/Questions:** For a list of detailed instructions on how to complete and submit this form, visit [michigan.gov/LocalRetirementReporting](http://michigan.gov/LocalRetirementReporting). For questions, please email [LocalRetirementReporting@michigan.gov](mailto:LocalRetirementReporting@michigan.gov). **Return this original Excel file. Do not submit a scanned image or PDF.**

Line	Description	Source of Data	Statute Reference	Plan 1	Page Location w/ Audit	Plan 2	Page Location w/ Audit
1	Provide the name of your retirement pension system	Most Recent Actuarial Valuation Report	Sec. 5(6)	General Employees	5	Public Safety	page 33
2	Enter retirement pension system's assets (plan fiduciary net position ending)	Most Recent Audit Report	Sec. 5(4)(b)	1,670,905	page 51	8,833,407	page 54
3	Enter retirement pension system's liabilities (total pension liability ending)	Most Recent Audit Report	Sec. 5(4)(b)	1,578,536	page 51	8,654,053	page 54
4	Date (plan year ending) of valuation of system's assets and liabilities (e.g. 12/31/2016)	Most Recent Audit Report	Sec. 5(6)	6/30/17	page 36	6/30/16	page 36
5	Actuarially Determined Contribution (ADC)	Most Recent Audit Report	Sec. 5(4)(b)	27,285	page 52	119,780	page 55
6	Governmental Fund Revenues	Most Recent Audit Report	Sec. 5(4)(b)	3,967,907	page 11	3,967,907	page 11
7	<b>Pension Trigger Summary</b>						
8	Is this unit a primary unit (County, Township, City, Village)?	From Municode		YES		YES	
9	Funded ratio	Calculated	Sec. 5(4)(b)	105.9%		102.1%	
10	All plans combined ADC/Governmental fund revenues	Calculated	Sec. 5(4)(b)	3.7%		3.7%	
		<b>Primary unit triggers:</b> Less than 60% funded AND greater than 10% ADC/Governmental fund revenues. <b>Non-</b>					
11	Does this plan trigger "underfunded status" as defined by PA 202 of 2017?	<b>Primary unit triggers:</b> Less than 60% funded	Sec. 5(4)(b)	NO		NO	

By emailing this report to the Michigan Department of Treasury, the local unit of government acknowledges that these statements are complete and accurate in all known respects. Act 202 of 2017 also requires the local unit of government to electronically submit the report to its governing body.

**Public Act 202 of 2017 Health Care (OPEB) Report**

Enter Local Unit Name	Example City
<a href="#">Enter Six-Digit Municode</a>	000000
Fiscal Year (four-digit year only, e.g. 2017)	2017
Contact Name (Chief Financial Officer)	Jane Doe
Title if not CFO	
Contact Email Address	janedoe@anycity.com
Contact Telephone Number	(517) 555-1212

GASB 45 ONLY

**Instructions/Questions:** For a list of detailed instructions on how to complete and submit this form, visit [michigan.gov/LocalRetirementReporting](http://michigan.gov/LocalRetirementReporting). For questions, please email [LocalRetirementReporting@michigan.gov](mailto:LocalRetirementReporting@michigan.gov). [Return this original Excel file.](#) **Do not submit a scanned image or PDF.**

Line	Description	Source of Data	Statute Reference	Plan 1	Page Location w/ Audit
1	Provide the name of your retirement health care system	Most Recent Actuarial Valuation Report	Sec. 5(6)	City Plan	
2	Enter retirement health care system's actuarial value of assets	Most Recent Audit Report	Sec. 5(4)(a)	404,972	page 60
3	Enter retirement health care system's actuarial accrued liabilities	Most Recent Audit Report	Sec. 5(4)(a)	8,464,004	page 60
4	Date (plan year ending) of valuation of system's assets and liabilities (e.g. 12/31/2016)	Most Recent Audit Report	Sec. 5(6)	6/30/17	page 42
5	Annual required contribution (ARC)	Most Recent Audit Report	Sec. 5(4)(a)	647,051	page 43
6	Governmental Fund Revenues	Most Recent Audit Report	Sec. 5(4)(a)	3,964,907	page 11
7	<b>Health Care Trigger Summary</b>				
8	Is this unit a primary unit (County, Township, City, Village)?	From Municode		YES	
9	Funded ratio	Calculated	Sec. 5(4)(a)	4.8%	
10	All plans combined ARC/Governmental fund revenues	Calculated	Sec. 5(4)(a)	16.3%	
11	Does this plan trigger "underfunded status" as defined by PA 202 of 2017?	<b>Primary unit triggers:</b> Less than 40% funded <u>AND</u> greater than 12% ARC/Governmental fund revenues. <b>Non-Primary unit triggers:</b> Less than 40% funded	Sec. 5(4)(a)	YES	

By emailing this report to the Michigan Department of Treasury, the local unit of government acknowledges that these statements are complete and accurate in all known respects. Act 202 of 2017 also requires the local unit of government to electronically submit the form to its governing body.

**Public Act 202 of 2017 Health Care (OPEB) Report**

Enter Local Unit Name	Example City
<a href="#">Enter Six-Digit Municode</a>	000000
Fiscal Year (four-digit year only, e.g. 2017)	2017
Contact Name (Chief Financial Officer)	Jane Doe
Title if not CFO	
Contact Email Address	janedoe@anycity.com
Contact Telephone Number	(517) 555-1212

GASB 75 ONLY

**Instructions/Questions:** For a list of detailed instructions on how to complete and submit this form, visit [michigan.gov/LocalRetirementReporting](http://michigan.gov/LocalRetirementReporting). For questions, please email [LocalRetirementReporting@michigan.gov](mailto:LocalRetirementReporting@michigan.gov). [Return this original Excel file.](#) Do not submit a scanned image or PDF.

Line	Description	Source of Data	Statute Reference	Plan 1	Page Location w/ Audit
1	Provide the name of your retirement health care system	Most Recent Actuarial Valuation Report	Sec. 5(6)	City Plan	
2	Enter retirement health care system's actuarial value of assets	Most Recent Audit Report	Sec. 5(4)(a)	404,972	page 58
3	Enter retirement health care system's actuarial accrued liabilities	Most Recent Audit Report	Sec. 5(4)(a)	9,145,401	page 58
4	Date (plan year ending) of valuation of system's assets and liabilities (e.g. 12/31/2016)	Most Recent Audit Report	Sec. 5(6)	6/30/17	page 44
5	Annual required contribution (ARC)	Most Recent Audit Report	Sec. 5(4)(a)	647,051	page 59
6	Governmental Fund Revenues	Most Recent Audit Report	Sec. 5(4)(a)	3,964,907	page 11
7	<b>Health Care Trigger Summary</b>				
8	Is this unit a primary unit (County, Township, City, Village)?	From Municode		YES	
9	Funded ratio	Calculated	Sec. 5(4)(a)	4.4%	
10	All plans combined ARC/Governmental fund revenues	Calculated	Sec. 5(4)(a)	16.3%	
11	Does this plan trigger "underfunded status" as defined by PA 202 of 2017?	<b>Primary unit triggers:</b> Less than 40% funded <b>AND</b> greater than 12% ARC/Governmental fund revenues. <b>Non-Primary unit triggers:</b> Less than 40% funded	Sec. 5(4)(a)	YES	

By emailing this report to the Michigan Department of Treasury, the local unit of government acknowledges that these statements are complete and accurate in all known respects. Act 202 of 2017 also requires the local unit of government to electronically submit the form to its governing body.

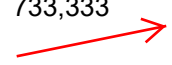
**Governmental Funds**

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

**Year Ended June 30, 2017**

	General Fund	Nonmajor Funds	Total Governmental Funds
<b>Revenue</b>			
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
<b>Total revenue</b>	<b>3,234,574</b>	<b>733,333</b>	<b>3,967,907</b>
<b>Expenditures</b>			
Current services:			
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
<b>Total expenditures</b>	<b>3,173,171</b>	<b>482,428</b>	<b>3,655,599</b>
<b>Net Change in Fund Balances</b>	<b>61,403</b>	<b>250,905</b>	<b>312,308</b>
<b>Fund Balances - Beginning of year</b>	<b>2,139,565</b>	<b>40,166</b>	<b>2,179,731</b>
<b>Fund Balances - End of year</b>	<b>\$ 2,200,968</b>	<b>\$ 291,071</b>	<b>\$ 2,492,039</b>

Enter on line 6 of both the Pension and OPEB reports



**Note 6 - Long-term Debt (Continued)**

**Debt Service Requirements to Maturity**

Total interest expense for the year was approximately \$232,000. Annual debt service requirements to maturity for the above bonds and note obligations are as follows:

Years Ending June 30	Governmental Activities			Business-type Activities			Component Unit Activities		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
2018	\$ 241,123	\$ 124,838	\$ 365,961	\$ 268,510	\$ 43,498	\$ 312,008	\$ 215,000	\$ 38,438	\$ 253,438
2019	247,994	120,188	368,182	274,250	36,962	311,212	220,000	34,088	254,088
2020	263,374	115,269	378,643	223,961	31,386	255,347	230,000	29,300	259,300
2021	278,766	109,978	388,744	231,862	26,681	258,543	240,000	24,013	264,013
2022	270,000	103,494	373,494	152,624	20,893	173,517	250,000	17,875	267,875
2023-2027	1,560,000	388,556	1,948,556	666,040	67,555	733,595	525,000	14,506	539,506
2028-2032	1,230,000	149,944	1,379,944	146,737	12,245	158,982	-	-	-
2033-2034	375,000	13,388	388,388	-	-	-	-	-	-
<b>Total</b>	<b>\$ 4,466,257</b>	<b>\$ 1,125,655</b>	<b>\$ 5,591,912</b>	<b>\$ 1,963,984</b>	<b>\$ 239,220</b>	<b>\$ 2,203,204</b>	<b>\$ 1,680,000</b>	<b>\$ 158,220</b>	<b>\$ 1,838,220</b>

The above contractual obligations of South Huron Valley Utility Authority are the result of the authority's issuance of bonds on the City's behalf. The City has pledged substantially all revenue of the Water and Sewer Fund, net of operating expenses, to repay the obligations. Proceeds from the authority bonds provide financing for the improvement of the utility system. During the current year, net revenue of the system was \$564,724 compared to annual debt requirements of \$300,946.

**Note 7 - Risk Management**

The City is exposed to various risks of loss related to property loss, torts, errors and omissions, and employee injuries (workers' compensation) as well as medical benefits provided to employees. The City has purchased commercial insurance for medical claims and participates in the Michigan Municipal League risk pool for claims relating to workers' compensation and participates in the Michigan Municipal Risk Management Authority (the "Authority") risk pool for general and property claims. Settled claims relating to the commercial insurance have not exceeded the amount of insurance coverage in any of the past three fiscal years.

The Michigan Municipal League risk pool program operates as a common risk-sharing management program for local units of government in Michigan; member premiums are used to purchase commercial excess insurance coverage and to pay member claims in excess of deductible amounts.

The Michigan Municipal Risk Management Authority's State Pool program operates as a common risk-sharing management program for local units of government in Michigan. Member premiums are used to purchase excess insurance coverage and to pay member claims in excess of deductible amounts. A portion of the excess insurance coverage is underwritten by the Authority itself.

**Note 8 - Pension Plans**

Enter in line 1: Plan Description

Retirement pension system name

Plan 1

Plan 2

The City of [REDACTED] Michigan provides a monthly retirement benefit (with alternative lump-sum payment options) to employees who meet the eligibility requirements established by contractual agreements between the City and the various employee union representation. The benefits are provided through the **General Employees' Retirement System** (the "GE Retirement System"), a single-employer defined benefit pension plan, administered by the General Employees' Retirement Pension Board, and the **Public Safety Officers' Retirement System** (the "P&F Retirement System"), a single-employer defined benefit pension plan, administered by the Public Safety Officers' Retirement System Retirement Board.

June 30, 2017

**Note 8 - Pension Plans (Continued)**

**Employees Covered by Benefit Terms**

The following members were covered by the benefit terms:

	General Employees' Retirement System	Public Safety Officers' Retirement System
Date of member count	June 30, 2017	June 30, 2016
Inactive plan members or beneficiaries currently receiving benefits	1	10
Inactive plan members entitled to but not yet receiving benefits	1	-
Active plan members	4	8
Total employees covered by the plan	<u>6</u>	<u>18</u>

The GE Retirement System is currently closed to employees hired after January 1, 2012.

**Contributions**

Article 9, Section 24 of the State of Michigan constitution requires that financial benefits arising on account of employee service rendered in each year be funded during that year. Accordingly, the GE Pension Board and P&F Pension Board retain an independent actuary to determine the annual contribution. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by plan members during the year with an additional amount to finance any unfunded accrued liability. Contribution requirements of plan members are established and may be amended by the GE Pension Board and the P&F Pension Board for their respective retirement systems, union contracts, and plan provisions. For the year ended June 30, 2017, the active member contribution rate was 5 percent and 7 percent of covered compensation for the GE Retirement System and the P&F Retirement System, respectively. The City contributed the actuarial required contributions of \$27,285 and \$147,065 for the GE Retirement System and the P&F Retirement System, respectively.

**Net Pension Liability**

The City chooses a date for each pension plan to measure its net pension liability. This is based on the measurement date of each pension plan, which may be based on a comprehensive valuation as of that date or based on an earlier valuation that has used procedures to roll the information forward to the measurement date.

Enter in line 4: Date (plan year ending)

Measurement date used for the City NPP  
 Based on a comprehensive actuarial valuation as of

General Employees' Retirement System	Public Safety Officers' Retirement System
June 30, 2017	June 30, 2017
June 30, 2017	June 30, 2016

June 30, 2017

**Note 8 - Pension Plans (Continued)**

**Public Safety Officers' Retirement System:**

	Required Reserve	Amount Funded
Retiree reserve	\$ 6,137,012	\$ 6,137,012
Employee reserve	917,358	917,358
Employer reserve	1,779,036	1,779,036
Total	\$ 8,833,406	\$ 8,833,406

**Note 9 - Other Postemployment Benefits**

**Plan Description**

The City provides retiree healthcare benefits to eligible employees and their spouses. Benefits are provided to public safety hired prior to June 1, 2014 and general employees hired prior to January 1, 2012. Currently, the plan has 31 members (including employees in active service, terminated employees not yet receiving benefits, and retired employees and beneficiaries currently receiving benefits). The plan is closed to new entrants.

This is a single-employer defined benefit plan administered by the City. The benefits are provided under collective bargaining agreements. The plan does not issue a separate stand-alone financial statement. Administrative costs are paid by the plan through employer contributions.

**Funding Policy**

The collective bargaining agreements do not require an employee contribution to the plan. Retiree healthcare costs are recognized when paid by the City on a "pay-as-you-go" basis. The City has no obligation to make contributions in advance of when the insurance premiums are due for payment. For the fiscal year ended June 30, 2017, the City made payments for postemployment health benefit premiums of \$262,492. Enter line 4. Information may be found here.

**Funding Progress**

For the year ended June 30, 2017, the City has estimated the cost of providing retiree healthcare benefits through an actuarial valuation as of June 30, 2017. The valuation computes an annual required contribution, ~~which represents a level of funding that, if~~ paid on an ongoing basis, is projected to cover normal costs each year and amortize any unfunded actuarial liabilities over a period not to exceed 30 years. This valuation's computed contribution and actual funding are summarized as follows:

Annual required contribution (recommended)	\$ 647,051
Interest on the prior year's net OPEB obligation	75,769
Less adjustment to the annual required contribution	(124,238)
Annual OPEB cost	598,582
Amounts contributed - Payment of current premiums	(262,492)
Increase in net OPEB obligation	336,090
OPEB obligation - Beginning of year	1,894,248
OPEB obligation - End of year	\$ 2,230,338

June 30, 2017

**Note 9 - Other Postemployment Benefits (Continued)**

Employer contributions and annual OPEB cost data for the current and two preceding years were as follows: **Enter line 5: ARC**

Fiscal Year Ended	Actuarial Valuation Date	Annual Required Contribution	Annual OPEB Costs	Employer Contributions		Net OPEB Obligation
				Percentage of ARC Contributed	Percentage OPEB Costs Contributed	
June 30, 2015	June 30, 2015	\$ 537,103	\$ 503,347	64.15 %	68.45 %	\$ 1,654,621
June 30, 2016	June 30, 2016	614,245	574,515	54.52	58.29	1,894,248
June 30, 2017	June 30, 2017	647,051	598,582	40.57	43.85	2,230,338

The funding progress of the plan is as follows:

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) (b)	Unfunded AAL (UAAL) (b-a)	Funded Ratio (Percent) (a/b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll
June 30, 2015	\$ 400,201	\$ 8,464,858	\$ 8,064,657	4.73 %	\$ 938,075	859.70 %
June 30, 2016	402,565	8,623,868	8,221,303	4.67	980,101	838.82
June 30, 2017	404,972	8,464,004	8,059,032	4.78	941,122	856.32

**Actuarial Methods and Assumptions**

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented above, presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets consistent with the long-term perspective of the calculations.

In the June 30, 2017 actuarial valuation, the entry age actuarial cost method was used. The actuarial assumptions included a 0.6 percent investment rate of return (net of administrative expenses), which is a blended rate of the expected long-term investment returns on plan assets and on the employer's own investments calculated based on the funded level of the plan at the valuation date and an annual healthcare cost trend rate of 8 percent initially reduced by decrements of 0.5 percent per year to 6 percent in 2021. Both rates included a 2.5 percent inflation assumption. The actuarial value of assets was based on market value. The UAAL is being amortized as a level percentage of projected payroll on an open basis. The remaining amortization period at June 30, 2017 was 24 years.





June 30, 2017

**Note 10 - Other Postemployment Benefit Plan (Continued)**

**Plan Description**

The City administers the City of ██████████ Retiree Medical Plan (the "Plan") a single-employer defined benefit OPEB plan that is used to provide postemployment benefits other than pensions (OPEB) for former public safety and general governmental employees and their spouses.

Management of the Plan is vested with the City Council.

**Benefits Provided**

The Plan provides medical, dental, and vision coverage for retirees and spouses who meet the eligibility requirements. The Plan provides support for 4 percent per year of service up to a maximum of 100 percent for 25 years of service at retirement.

**Employees Covered by Benefit Terms**

The following members were covered by the benefit terms:

Date of member count	June 30, 2017
Inactive plan members or beneficiaries currently receiving benefits	19
Active plan members	<u>12</u>
Total employees covered by the Plan	<u><u>31</u></u>

The Plan is closed to general employees hired after January 1, 2012. The City established a retirement health savings account, which employees may elect to contribute a percentage of their base income. The City matches employees contributions, up to a maximum of 2 percent of the employees' base salary.

**Contributions**

The Plan was established and is being funded under the authority of the City Council. The Plan's funding policy is that the employer will make discretionary contributions. There are no long-term contracts for contributions to the Plan. The Plan has no legally required reserves.

**Net OPEB Liability** Enter measurement date of actuarial valuation.

The City reports OPEB expense based on funding requirements, as directed by GASB Statement No. 45. Beginning next year, the City will adopt GASB Statement No. 75, which will require the measurement of OPEB expense as it is earned, rather than as it is funded. The net OPEB liability of the City has been measured as of June 30, 2017 and is composed of the following:

Changes in the net OPEB liability during the measurement year were as follows:

Total OPEB liability	\$ 9,145,401
Plan fiduciary net position	<u>404,972</u>
Net OPEB liability	<u><u>\$ 8,740,429</u></u>
Plan fiduciary net position as a percentage of the total OPEB liability	4.42 %

The Plan's fiduciary net position represents 4.42 percent of the total OPEB liability.

---

## Required Supplemental Information

---

City of [REDACTED] Michigan

**Required Supplemental Information**

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

	<b>Last Four Fiscal Years Year Ended June 30</b>			
	<b>2017</b>	2016	2015	2014
<b>Total Pension Liability</b>				
Service cost	\$ 32,622	\$ 30,470	\$ 17,636	\$ 16,352
Interest	87,142	85,852	84,303	77,244
Differences between expected and actual experience	(28,953)	(71,739)	(106,164)	-
Changes in assumptions	98,300	49,774	234,560	-
Benefit payments, including refunds	(3,675)	(3,675)	(3,675)	(3,675)
<b>Net Change in Total Pension Liability</b>	185,436	90,682	226,660	89,921
<b>Total Pension Liability - Beginning of year</b> Enter on line 3	1,393,100	1,302,418	1,075,758	985,837
<b>Total Pension Liability - End of year</b>	<b>\$ 1,578,536</b>	<b>\$ 1,393,100</b>	<b>\$ 1,302,418</b>	<b>\$ 1,075,758</b>
<b>Plan Fiduciary Net Position</b>				
Contributions - Employer	\$ 27,285	\$ 22,893	\$ 11,148	\$ 25,000
Contributions - Member	9,250	9,286	10,621	11,261
Net investment income	168,882	4,963	42,276	185,665
Administrative expenses	(7,515)	(9,116)	-	(10,830)
Benefit payments, including refunds	(3,675)	(3,675)	(3,675)	(3,675)
Other	-	-	-	(2,500)
<b>Net Change in Plan Fiduciary Net Position</b>	194,227	24,351	60,370	204,921
<b>Plan Fiduciary Net Position - Beginning of year</b> Enter on line 2	1,476,678	1,452,327	1,391,957	1,187,036
<b>Plan Fiduciary Net Position - End of year</b>	<b>\$ 1,670,905</b>	<b>\$ 1,476,678</b>	<b>\$ 1,452,327</b>	<b>\$ 1,391,957</b>
<b>City's Net Pension Asset - Ending</b>	<b>\$ (92,369)</b>	<b>\$ (83,578)</b>	<b>\$ (149,909)</b>	<b>\$ (316,199)</b>
<b>Plan Fiduciary Net Position as a Percentage of Total Pension Liability</b>	105.90 %	106.00 %	111.51 %	129.39 %
<b>Covered Employee Payroll</b>	\$ 263,303	\$ 248,810	\$ 244,126	\$ 246,419
<b>City's Net Pension Asset as a Percentage of Covered Employee Payroll</b>	(35.08)%	(33.59)%	(61.41)%	(128.32)%

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

**Last Ten Fiscal Years  
Year Ended June 30**

Enter in line 5,  
the ADC



	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
<b>Actuarially determined contribution</b>	\$ 27,285	\$ 22,893	\$ 11,148	\$ 25,000	\$ 48,083	\$ 68,371	\$ 76,400	\$ 54,126	\$ 40,929	\$ 52,290
Contributions in relation to the actuarially determined 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>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Covered Employee Payroll</b>	\$ 263,303	\$ 248,810	\$ 244,126	\$ 246,419	\$ 233,142	\$ 238,305	\$ 323,572	\$ 313,504	\$ 365,986	\$ 354,526
<b>Contributions as a Percentage of Covered Employee Payroll</b>	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

City of [REDACTED] Michigan

**Required Supplemental Information**

**Schedule of Changes in the Net Pension Liability and Related Ratios - Public Safety Officers' Retirement System**

	<b>Last Four Fiscal Years</b>			
	<b>2017</b>	2016	2015	2014
<b>Total Pension Liability</b>				
Service cost	\$ 188,933	\$ 161,134	\$ 158,240	\$ 148,002
Interest	518,610	530,812	534,204	517,468
Differences between expected and actual experience	284,100	(214,771)	(334,749)	-
Changes in assumptions	328,122	-	-	-
Benefit payments, including refunds	(443,486)	(403,735)	(411,445)	(451,580)
<b>Net Change in Total Pension Liability</b>	876,279	73,440	(53,750)	213,890
<b>Total Pension Liability - Beginning of year</b> <span style="color: red;">Enter on line 3</span>	7,777,774	7,704,334	7,758,084	7,544,194
<b>Total Pension Liability - End of year</b>	<b>\$ 8,654,053</b>	<b>\$ 7,777,774</b>	<b>\$ 7,704,334</b>	<b>\$ 7,758,084</b>
<b>Plan Fiduciary Net Position</b>				
Contributions - Employer	\$ 147,065	\$ 117,800	\$ 89,650	\$ 140,766
Contributions - Member	51,835	46,719	45,449	43,810
Net investment income	805,974	74,057	448,465	1,254,828
Administrative expenses	(10,325)	-	(14,310)	(13,751)
Benefit payments, including refunds	(443,486)	(403,735)	(411,445)	(451,580)
<b>Net Change in Plan Fiduciary Net Position</b>	551,063	(165,159)	157,809	974,073
<b>Plan Fiduciary Net Position - Beginning of year</b> <span style="color: red;">Enter on line 2</span>	8,282,344	8,447,503	8,289,694	7,315,621
<b>Plan Fiduciary Net Position - End of year</b>	<b>\$ 8,833,407</b>	<b>\$ 8,282,344</b>	<b>\$ 8,447,503</b>	<b>\$ 8,289,694</b>
<b>City's Net Pension Asset - Ending</b>	<b>\$ (179,354)</b>	<b>\$ (504,570)</b>	<b>\$ (743,169)</b>	<b>\$ (531,610)</b>
<b>Plan Fiduciary Net Position as a Percentage of Total Pension Liability</b>	102.07 %	106.49 %	109.65 %	106.85 %
<b>Covered Employee Payroll</b>	\$ 677,819	\$ 731,291	\$ 693,949	\$ 680,871
<b>City's Net Pension Asset as a Percentage of Covered Employee Payroll</b>	(26.46)%	(69.00)%	(107.09)%	(78.08)%

City of [REDACTED] Michigan

Required Supplemental Information

Schedule of City Contributions - Public Safety Officers' Retirement System

Last Ten Fiscal Years  
Year Ended June 30

Enter on line 5 

	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
<b>Actuarially determined contribution</b>	\$ 119,780	\$ 117,800	\$ 89,650	\$ 140,766	\$ 144,412	\$ 165,262	\$ 111,526	\$ 47,517	\$ 28,118	\$ 27,849
Contributions in relation to the actuarially determined contribution	147,065	117,800	89,650	140,766	144,412	165,262	113,328	47,517	28,188	27,849
<b>Contribution Excess</b>	<b>\$ 27,285</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,802</b>	<b>\$ -</b>	<b>\$ 70</b>	<b>\$ -</b>
<b>Covered Employee Payroll</b>	\$ 677,819	\$ 731,291	\$ 693,949	\$ 680,871	\$ 664,879	\$ 701,132	\$ 664,198	\$ 705,281	\$ 731,085	\$ 669,488
<b>Contributions as a Percentage of Covered Employee Payroll</b>	21.70 %	16.11 %	12.92 %	20.67 %	21.72 %	23.57 %	17.06 %	6.74 %	3.86 %	4.16 %

City of ██████████ Michigan

Required Supplemental Information

Schedule of Changes in the Net OPEB Liability and Related Ratios

Year Ended June 30, 2017

<b>Total OPEB Liability</b>		
Service cost	\$	171,507
Interest		279,455
Benefit payments, including refunds		<u>(297,448)</u>
<b>Net Change in Total OPEB Liability</b>		153,514
<b>Total OPEB Liability - Beginning of year</b>		<u>8,991,887</u>
<b>Total OPEB Liability - End of year</b>		<u><b>\$ 9,145,401</b></u>
<b>Plan Fiduciary Net Position</b>		
Contributions - Employer	\$	297,448
Net investment income		2,394
Other		<u>(297,448)</u>
<b>Net Change in Plan Fiduciary Net Position</b>		2,394
<b>Plan Fiduciary Net Position - Beginning of year</b>		<u>402,578</u>
<b>Plan Fiduciary Net Position - End of year</b>		<u><b>\$ 404,972</b></u>
<b>Net OPEB Liability - Ending</b>		<u><b>\$ 8,740,429</b></u>
<b>Plan Fiduciary Net Position as a Percentage of Total OPEB Liability</b>		4.4 %
<b>Covered Employee Payroll</b>	\$	100,000
<b>Net OPEB Liability as a Percentage of Covered Employee Payroll</b>		8,740.4 %

Enter on line 3

Enter on line 2

Required Supplemental Information  
Schedule of OPEB Contributions

Last Eight Fiscal Years  
Year Ended June 30

Enter on line 5

	2017	2016	2015	2014	2013	2012	2011	2010
Actuarially determined contribution	\$ 647,051	\$ 614,245	\$ 537,103	\$ 576,630	\$ 649,103	\$ 641,793	\$ 615,720	\$ 658,434
Contributions in relation to the actuarially determined contribution	262,492	334,889	340,021	351,676	336,406	327,882	292,039	257,257
<b>Contribution Excess</b>	<b>\$ (384,559)</b>	<b>\$ (279,356)</b>	<b>\$ (197,082)</b>	<b>\$ (224,954)</b>	<b>\$ (312,697)</b>	<b>\$ (313,911)</b>	<b>\$ (323,681)</b>	<b>\$ (401,177)</b>

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

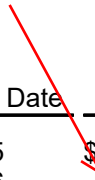


**Required Supplemental Information**  
**Schedule of OPEB Funding Progress**

**Year Ended June 30**

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) (b)	Unfunded AAL (UAAL) (b-a)	Funded Ratio (Percent) (a/b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll
June 30, 2015	\$ 400,201	\$ 8,464,858	\$ 8,064,657	4.73	\$ 938,075	859.70
June 30, 2016	402,565	8,623,868	8,221,303	4.67	980,101	838.82
June 30, 2017	404,972	8,464,004	8,059,032	4.78	941,122	856.32

Enter on line 2



404,972

8,464,004

The information presented above was determined as part of the actuarial valuations at the dates indicated. Additional information as of June 30, 2017, the latest actuarial valuation, follows:

Amortization method	Entry age normal (level percentage of payroll)
Amortization period (perpetual)	24 years
Asset valuation method	Market value
Actuarial assumptions:	
Investment rate of return	0.6 percent
Cost-of-living adjustments	None

Enter on line 3