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

Enter Local Government Name Enter Six-Digit Municode Unit Type Fiscal Year End Month Fiscal Year (four-digit year only, e.g. 2019)	501110 Township December	Instructions: For a list of detailed instructions on how to complete and submit this form, visit michigan.gov/LocalRetirementReporting.
Contact Name (Chief Administrative Officer)	Allan McDonald Finance Director mcdonalda@shelbytwp.org	Questions: For questions, please email <u>LocalRetirementReporting@michigan.gov</u> . Return this original Excel file. Do not submit a scanned image or PDF.
Pension System Name (not division) 1 Pension System Name (not division) 2 Pension System Name (not division) 3 Pension System Name (not division) 4 Pension System Name (not division) 5		If your pension system is separated by divisions, you would only enter one system. For example, one could have different divisions of the same system for union and non-union employees. However, these would be only one system and should be reported as such on this form.

Line	Descriptive Information	Source of Data	System 1	System 2	System 3	System 4	System 5
1	Is this unit a primary government (County, Township, City, Village)?	Calculated	YES	YES	YES	YES	YES
			Shelby Township Fire and				
2	Provide the name of your retirement pension system	Calculated from above	Police Retirement System				
3	Financial Information						
4	Enter retirement pension system's assets (system fiduciary net position ending)	Most Recent Audit Report	129,502,804				
5	Enter retirement pension system's liabilities (total pension liability ending)	Most Recent Audit Report	122,741,937				
6	Funded ratio	Calculated	105.5%				
7	Actuarially Determined Contribution (ADC)	Most Recent Audit Report	2,301,925				
8	Governmental Fund Revenues	Most Recent Audit Report	52,251,189				
9	All systems combined ADC/Governmental fund revenues	Calculated	4.4%				
10	Membership	Astro-California (California California Cali					
11	Indicate number of active members	Actuarial Funding Valuation used in Most Recent Audit Report	96				
12	Indicate number of inactive members	Actuarial Funding Valuation used in Most Recent Audit Report	3				
13	Indicate number of retirees and beneficiaries	Actuarial Funding Valuation used in Most Recent Audit Report	124				
14	Investment Performance						
45	Enter actual rate of return - prior 1-year period	Actuarial Funding Valuation used in Most Recent Audit	44 - 44				
15	Effici actual rate of return - prior 1-year period	Report or System Investment Provider	11.74%				
16	Enter actual rate of return - prior 5-year period	Actuarial Funding Valuation used in Most Recent Audit	10.38%				
10	Enter decad rate of recum prior 5 year period	Report or System Investment Provider	10.56%				
17	Enter actual rate of return - prior 10-year period	Actuarial Funding Valuation used in Most Recent Audit	8.39%				
	And a field Assessment to a	Report or System Investment Provider	0.0370				
18	Actuarial Assumptions	Astro-California (California California Cali					
19	Actuarial assumed rate of investment return	Actuarial Funding Valuation used in Most Recent Audit Report	7.50%				
20	Amortization method utilized for funding the system's unfunded actuarial accrued liability, if any	Actuarial Funding Valuation used in Most Recent Audit Report	Level Dollar				
21	Amortization period utilized for funding the system's unfunded actuarial accrued liability, if any	Actuarial Funding Valuation used in Most Recent Audit Report	6				
22	Is each division within the system closed to new employees?	Actuarial Funding Valuation used in Most Recent Audit Report	Yes				
23	Uniform Assumptions	report					
24	Enter retirement pension system's actuarial value of assets using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit Report	129,502,804				
25	Enter retirement pension system's actuarial accrued liabilities using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit Report	129,464,202				
26	Funded ratio using uniform assumptions	Calculated	100.0%				
27	Actuarially Determined Contribution (ADC) using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit	4,464,463				
28	All systems combined ADC/Governmental fund revenues	Calculated	8.5%				
	Pension Trigger Summary		0.5/0		<u> </u>		
30	Does this system trigger "underfunded status" as defined by PA 202 of 2017?	Primary government triggers: Less than 60% funded <u>AND</u> greater than 10% ADC/Governmental fund revenues. Non-Primary government triggers : Less than 60% funded	NO	NO	NO	NO	NO

Requirements	For your information, the following are requirements of P.A. 202 of 2017)
Local governme	nts must post the current year report on their website or in a public place.
The local gover	nment must electronically submit the form to its governing body.
Local governme	nts must have had an actuarial experience study conducted by the plan actuary for
each retiremen	system at least every 5 years.
	and the state of t

Local governments must have had a peer actuarial audit conducted by an actuary that is not the plan actuary OR replace the plan actuary at least every 8 years.

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

Fiscal Year End Month	501110 Township December	Instructions: For a list of detailed instructions on how to complete and submit this form, <u>visit</u> michigan.gov/LocalRetirementReporting.
Fiscal Year (four-digit year only, e.g. 2019) Contact Name (Chief Administrative Officer) Title if not CAO CAO (or designee) Email Address Contact Telephone Number	Allan McDonald Finance Director mcdonalda@shelbytwp.org	Questions: For questions, please email LocalRetirementReporting@michigan.gov. Return this original Excel file. Do not submit a scanned image or PDF.
OPEB System Name (not division) 1 OPEB System Name (not division) 2 OPEB System Name (not division) 3 OPEB System Name (not division) 4 OPEB System Name (not division) 5	Cohen	If your OPEB system is separated by divisions, you would only enter one system. For example, one could have different divisions of the same system for union and non- union employees. However, these would be only one system and should be reported as such on this form.

Line	Descriptive Information	Source of Data	System 1	System 2	System 3	System 4	System 5
	Is this unit a primary government (County, Township, City, Village)?	Calculated	YES	YES	YES	YES	YES
2	Provide the name of your retirement health care system	Calculated from above	Township of Shelby Other Post-				
3	Financial Information						
4	Enter retirement health care system's assets (system fiduciary net position ending)	Most Recent Audit Report	63,949,738				
5	Enter retirement health care system's liabilities (total OPEB liability)	Most Recent Audit Report	81,579,007				
6	Funded ratio	Calculated	78.4%				
7	Actuarially determined contribution (ADC)	Most Recent Audit Report	3,239,304				
7a	Do the financial statements include an ADC calculated in compliance with Numbered Letter 2018-3?	Most Recent Audit Report	YES				
8	Governmental Fund Revenues	Most Recent Audit Report	52,251,189				
9	All systems combined ADC/Governmental fund revenues	Calculated	6.2%				
10	Membership						
11	Indicate number of active members	Actuarial Funding Valuation used in Most Recent Audit Report	187				
12	Indicate number of inactive members	Actuarial Funding Valuation used in Most Recent Audit Report	-				
13	Indicate number of retirees and beneficiaries	Actuarial Funding Valuation used in Most Recent Audit Report	208				
14	Provide the amount of premiums paid on behalf of the retirants	Most Recent Audit Report or Accounting Records	2,395,988				
15	Investment Performance						
16	Enter actual rate of return - prior 1-year period	Actuarial Funding Valuation used in Most Recent Audit Report or System Investment Provider	11.28%				
17	Enter actual rate of return - prior 5-year period	Actuarial Funding Valuation used in Most Recent Audit Report or System Investment Provider	9.55%				
18	Enter actual rate of return - prior 10-year period	Actuarial Funding Valuation used in Most Recent Audit Report or System Investment Provider					
19	Actuarial Assumptions	Report of System investment Frontier					
20	Assumed Rate of Investment Return	Actuarial Funding Valuation used in Most Recent Audit Report	6.75%				
21	Enter discount rate	Actuarial Funding Valuation used in Most Recent Audit Report	6.75%				
22	Amortization method utilized for funding the system's unfunded actuarial accrued liability, if any	Actuarial Funding Valuation used in Most Recent Audit Report	Level Percent				
23	Amortization period utilized for funding the system's unfunded actuarial accrued liability, if any	Actuarial Funding Valuation used in Most Recent Audit Report	21				
24	Is each division within the system closed to new employees?	Actuarial Funding Valuation used in Most Recent Audit Report	No				
25	Health care inflation assumption for the next year	Actuarial Funding Valuation used in Most Recent Audit Report	7.50%				
26	Health care inflation assumption - Long-Term Trend Rate	Actuarial Funding Valuation used in Most Recent Audit Report	4.50%				
27	Uniform Assumptions						
28	Enter retirement health care system's actuarial value of assets using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit	63,949,738				
29	Enter retirement health care system's actuarial accrued liabilities using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit Report	85,065,620				
30	Funded ratio using uniform assumptions	Calculated	75.2%				
31	Actuarially Determined Contribution (ADC) using uniform assumptions	Actuarial Funding Valuation used in Most Recent Audit Report	3,207,613				
32	All systems combined ADC/Governmental fund revenues	Calculated	6.1%				
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				
	w page 1 and	Primary government triggers: Less than 40% funded AND greater than 12% ARC/Governmental fund revenues. Non-	NO	NO	NO	NO	NO
36	Does this system trigger "underfunded status" as defined by PA 202 of 2017?	Primary government triggers: Less than 40% funded					

Requirements (For your information, the following are requirements of P.A. 202 of 2017)

Local governments must post the current year report on their website or in a public place The local government must electronically submit the form to its governing body. Local governments must have had an actuarial experience study conducted by the plan actuary for each retirement system at least every 5 years

Local governments must have had a peer actuarial audit conducted by an actuary that is not the plan actuary OR replace the plan actuary at least every 8 years.

By emailing this report to the Michigan Department of Treasury, the local government acknowledges that this report is complete and accurate in all known respects.