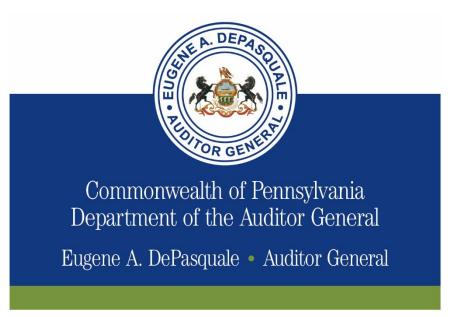
COMPLIANCE AUDIT

Aston Township Non-Uniformed Pension Plan Delaware County, Pennsylvania For the Period January 1, 2015 to December 31, 2018

June 2019







Commonwealth of Pennsylvania Department of the Auditor General Harrisburg, PA 17120-0018 Facebook: Pennsylvania Auditor General Twitter: @PAAuditorGen www.PaAuditor.gov

EUGENE A. DEPASQUALE AUDITOR GENERAL

Board of Township Commissioners Aston Township Delaware County Aston, PA 19014

We have conducted a compliance audit of the Aston Township Non-Uniformed Pension Plan for the period January 1, 2015 to December 31, 2018. We also evaluated compliance with some requirements subsequent to that period when possible. The audit was conducted pursuant to authority derived from Section 402(j) of Act 205 and in accordance with the standards applicable to performance audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our conclusions based on our audit objective. We believe that the evidence obtained provides a reasonable basis for our conclusions based on our audit objective.

The objective of the audit was to determine if the pension plan was administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies.

Our audit was limited to the areas related to the objective identified above. To determine whether the pension plan was administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies, our methodology included the following:

- We determined whether state aid was properly determined and deposited in accordance with Act 205 requirements by verifying the annual deposit date of state aid and determining whether deposits were made within 30 days of receipt for all years within the period under audit.
- We determined whether annual employer contributions were calculated and deposited in accordance with the plan's governing document and applicable laws and regulations by examining the municipality's calculation of the plan's annual financial requirements and minimum municipal obligation (MMO) and comparing these calculated amounts to amounts actually budgeted and deposited into the pension plan as evidenced by supporting documentation.

- We determined that there were no employee contributions required by the plan's governing document and applicable laws and regulations for the years covered by our audit period.
- We determined whether retirement benefits calculated for all 4 of the plan members who retired during the current audit, and through the completion of our fieldwork procedures, period represent payments to all (and only) those entitled to receive them and were properly determined and disbursed in accordance with the plan's governing document, applicable laws and regulations by recalculating the amount of the monthly pension benefits due to the retired individuals and comparing these amounts to supporting documentation evidencing amounts determined and actually paid to the recipients.
- We determined whether the January 1, 2015 and January 1, 2017 actuarial valuation reports were prepared and submitted by March 31, 2016 and 2018, respectively, in accordance with Act 205 and whether selected information provided on these reports is accurate, complete, and in accordance with plan provisions to ensure compliance for participation in the state aid program by comparing selected information to supporting source documentation.

Aston Township contracted with an independent certified public accounting firm for annual audits of its basic financial statements for the years ended December 31, 2015, 2016 and 2017, which are available at the township's offices. Those financial statements were not audited by us and, accordingly, we express no opinion or other form of assurance on them.

Township officials are responsible for establishing and maintaining effective internal controls to provide reasonable assurance that the Aston Township Non-Uniformed Pension Plan is administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies. In conducting our audit, we obtained an understanding of the township's internal controls as they relate to the township's compliance with those requirements and that we considered to be significant within the context of our audit objective, and assessed whether those significant controls were properly designed and implemented. Additionally and as previously described, we tested transactions, assessed official actions, performed analytical procedures, and interviewed selected officials to provide reasonable assurance of detecting instances of noncompliance with legal and regulatory requirements or noncompliance with provisions of contracts, administrative procedures, and local ordinances and policies that are significant within the context of the audit objective.

The results of our procedures indicated that, in all significant respects, the Aston Township Non-Uniformed Pension Plan was administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies.

The accompanying supplementary information is presented for purposes of additional analysis. We did not audit the information or conclude on it and, accordingly, express no form of assurance on it.

The contents of this report were discussed with officials of Aston Township and, where appropriate, their responses have been included in the report. We would like to thank township officials for the cooperation extended to us during the conduct of the audit.

Eugnt: O-Paspur

June 12, 2019

EUGENE A. DEPASQUALE Auditor General

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BACKGROUND

On December 18, 1984, the Pennsylvania Legislature adopted the Municipal Pension Plan Funding Standard and Recovery Act (P.L. 1005, No. 205, as amended, 53 P.S. § 895.101 <u>et seq</u>.). The Act established mandatory actuarial reporting and funding requirements and a uniform basis for the distribution of state aid to Pennsylvania's public pension plans. Section 402(j) of Act 205 specifically requires the Auditor General, as deemed necessary, to make an audit of every municipality which receives general municipal pension system state aid and of every municipal pension plan and fund in which general municipal pension system state aid is deposited.

Annual state aid allocations are provided from a 2 percent foreign (out-of-state) casualty insurance premium tax, a portion of the foreign (out-of-state) fire insurance tax designated for paid firefighters and any investment income earned on the collection of these taxes. Generally, municipal pension plans established prior to December 18, 1984, are eligible for state aid. For municipal pension plans established after that date, the sponsoring municipality must fund the plan for three plan years before it becomes eligible for state aid. In accordance with Act 205, a municipality's annual state aid allocation cannot exceed its actual pension costs.

In addition to Act 205, the Aston Township Non-Uniformed Pension Plan is also governed by implementing regulations adopted by the former Public Employee Retirement Commission published at Title 16, Part IV of the Pennsylvania Code and applicable provisions of various other state statutes.

The Aston Township Non-Uniformed Pension Plan is a single-employer defined benefit pension plan locally controlled by the provisions of Ordinance No. 747, as amended. The plan was established January 1, 1988. Active members are not required to contribute to the plan. As of December 31, 2018, the plan had 28 active members, 2 terminated members eligible for vested benefits in the future, and 9 retirees receiving pension benefits from the plan.

BACKGROUND – (Continued)

As of December 31, 2018, selected plan benefit provisions are as follows:

Eligibility Requirements:

Normal Retirement	Age 65 and 5 years of service; if hired after 3/31/96, age 65 and 10 years of service.
Early Retirement	Age 57 and 5 years of service, if hired after 3/31/96, age 57 and 10 years of service.
Vesting	100% vesting available after 5 years of service, if hired after $3/31/96$, 100% vesting available after 10 years.

Retirement Benefit:

Benefit equals 1.25% of final 60 month average compensation times years of service.

Survivor Benefit:

Optional actuarial equivalent benefits.

Disability Benefit:

None

The supplementary information contained on pages 3 through 6 reflects the implementation of GASB Statement No. 67, *Financial Reporting for Pension Plans*. The objective of this statement is to improve financial reporting by state and local governmental pension plans.

SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY AND RELATED RATIOS FOR THE YEARS ENDED DECEMBER 31, 2014 AND 2015

	<u>2014</u>	<u>2015</u>
Total Pension Liability		
Service cost	\$ 78,826	\$ 111,260
Interest	188,681	201,119
Difference between expected and actual experience	-	(122,939)
Changes of assumptions	-	87,611
Benefit payments, including refunds of member		
contributions	 (88,697)	 (108,854)
Net Change in Total Pension Liability	178,810	168,197
Total Pension Liability – Beginning	 2,481,269	 2,660,079
Total Pension Liability – Ending (a)	\$ 2,660,079	\$ 2,828,276
Plan Fiduciary Net Position		
Contributions – Employer	\$ 91,008	\$ 101,486
Net investment income	172,212	(29,952)
Benefit payments, including refunds of member		
contributions	 (88,697)	 (108,854)
Net Change in Plan Fiduciary Net Position	174,523	(37,320)
Plan Fiduciary Net Position – Beginning	 2,481,212	 2,655,735
Plan Fiduciary Net Position – Ending (b)	\$ 2,655,735	\$ 2,618,415
Net Pension Liability – Ending (a-b)	\$ 4,344	\$ 209,861
Plan Fiduciary Net Position as a Percentage of the Total		
Pension Liability	99.84%	92.58%
Estimated Covered Employee Payroll	\$ 1,313,900	\$ 1,491,490
Net Dension Liebility on a Dension of Control		
Net Pension Liability as a Percentage of Covered	0.220/	14.070/
Employee Payroll	0.33%	14.07%

SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY AND RELATED RATIOS FOR THE YEARS ENDED DECEMBER 31, 2016, 2017, AND 2018

	<u>2016</u>	<u>2017</u>	<u>2018</u>
Total Pension Liability			
Service cost	\$ 116,823	\$ 106,373	\$ 111,692
Interest	216,329	216,663	231,323
Difference between expected and actual experience	3,142	(204,558)	-
Changes of assumptions	-	11,971	-
Benefit payments, including refunds of member	(124 550)	(120,020)	(125.042)
contributions	(124,558)	(129,929)	(135,843)
Net Change in Total Pension Liability	211,736	520	207,172
Total Pension Liability – Beginning	2,828,276	3,040,012	3,040,532
Total Pension Liability – Ending (a)	\$ 3,040,012	\$ 3,040,532	\$ 3,247,704
Plan Fiduciary Net Position	* * * * * * * *	• • • • • • •	• • • • • • • •
Contributions – Employer *	\$ 114,353	\$ 103,703	\$ 116,072
Net investment income	206,903	429,174	(197,229)
Benefit payments, including refunds of member			
contributions	(124,558)	(129,929)	(135,843)
Net Change in Plan Fiduciary Net Position	196,698	402,948	(217,000)
Plan Fiduciary Net Position – Beginning	2,618,415	2,815,113	3,218,061
Plan Fiduciary Net Position – Ending (b)	\$ 2,815,113	\$ 3,218,061	\$ 3,001,061
Net Pension Liability – Ending (a-b)	\$ 224,899	\$ (177,529)	\$ 246,643
Plan Fiduciary Net Position as a Percentage of the Total	02 (00/	105 940/	02 410/
Pension Liability	92.60%	105.84%	92.41%
Estimated Covered Employee Payroll	\$ 1,661,186	\$ 1,543,372	\$ 1,663,530
	+ -,,	+ -;;	+ -,
Net Pension Liability as a Percentage of Covered			
Employee Payroll	13.54%	(11.50%)	14.83%
1 2 2			

* 2016 Employer Contributions includes \$2,497 miscellaneous income.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the township as of December 31, 2014, 2015, 2016, 2017 and 2018, calculated using the discount rate of 7.5%, as well as what the township's net pension liability would be if it were calculated using a discount rate that is 1 percentage-point lower or 1 percentage-point higher than the current rate:

	1% Decrease (6.5%)		Current Discount Rate (7.5%)		1% Increase (8.5%)	
Net Pension Liability – 12/31/14	\$	285,000	\$	4,344	\$	(236,836)
Net Pension Liability – 12/31/15	\$	534,590	\$	209,861	\$	(68,519)
Net Pension Liability – 12/31/16	\$	570,721	\$	224,899	\$	(71,668)
Net Pension Liability – 12/31/17	\$	179,218	\$	(177,529)	\$	(483,406)
Net Pension Liability – 12/31/18	\$	625,428	\$	246,643	\$	(78,239)

SCHEDULE OF CONTRIBUTIONS

Year Ended		ctuarially etermined		Actual		ribution	Covered- Employee	Contributions as a Percentage of Covered- Employee
December 31	Co	ntribution	Cor	ntributions	(E	xcess)	Payroll	Payroll
2014	\$	91,008	\$	91,008	\$	-	\$1,313,900	6.93%
2015		101,486		101,486		-	1,491,490	6.80%
2016		111,856		111,856		-	1,661,186	6.73%
2017		103,703		103,703		-	1,543,372	6.72%
2018		116,072		116,072		-	1,663,530	6.98%

SCHEDULE OF INVESTMENT RETURNS

Annual Money-Weighted Rate of Return, Net of Investment Expense:

2018	(6.20%)
2017	15.44%
2016	7.96%
2015	(1.13%)
2014	7.00%

SCHEDULE OF FUNDING PROGRESS

Historical trend information about the plan is presented herewith as supplementary information. It is intended to help users assess the plan's funding status on a going-concern basis, assess progress made in accumulating assets to pay benefits when due, and make comparisons with other state and local government retirement systems.

The actuarial information is required by Act 205 biennially. The historical information, beginning as of January 1, 2013, is as follows:

	(1)	(2)	(3)	(4)
			Unfunded	
		Actuarial	(Assets in	
		Accrued	Excess of)	
	Actuarial	Liability	Actuarial	
Actuarial	Value of	(AAL) -	Accrued	Funded
Valuation	Assets	Entry Age	Liability	Ratio
Date	(a)	(b)	(b) - (a)	(a)/(b)
01-01-13	\$ 2,148,900	\$ 2,263,853	\$ 114,953	94.9%
01-01-15	2,655,735	2,624,751	(30,984)	101.2%
01-01-17	2,815,113	2,847,425	32,312	98.9%

The comparability of trend information is affected by changes in actuarial assumptions, benefit provisions, actuarial funding methods, accounting policies, and other changes. Those changes usually affect trends in contribution requirements and in ratios that use the actuarial accrued liability as a factor.

Analysis of the dollar amount of the actuarial value of assets, actuarial accrued liability, and unfunded (assets in excess of) actuarial accrued liability in isolation can be misleading. Expressing the actuarial value of assets as a percentage of the actuarial accrued liability (Column 4) provides one indication of the plan's funding status on a going-concern basis. Analysis of this percentage, over time, indicates whether the system is becoming financially stronger or weaker. Generally, the greater this percentage, the stronger the plan.

ASTON TOWNSHIP NON-UNIFORMED PENSION PLAN SUPPLEMENTARY INFORMATION NOTES TO SUPPLEMENTARY SCHEDULES (UNAUDITED)

The information presented in the supplementary schedules was determined as part of the actuarial valuation at the date indicated. Additional information as of the latest actuarial valuation date follows:

Actuarial valuation date	January 1, 2017
Actuarial cost method	Entry age normal.
Amortization method	Level dollar.
Remaining amortization period	18 years
Asset valuation method	Market value.
Actuarial assumptions:	
Investment rate of return	7.5%
Projected salary increases	5.0%
Cost-of-living adjustments	None assumed.

ASTON TOWNSHIP NON-UNIFORMED PENSION PLAN REPORT DISTRIBUTION LIST

This report was initially distributed to the following:

The Honorable Tom W. Wolf Governor Commonwealth of Pennsylvania

Mr. James Stigale President, Board of Township Commissioners

Mr. Michael Higgins Vice-President, Board of Township Commissioners

> Mr. John Dougherty Township Commissioner

> **Ms. Carol Graham** Township Commissioner

Mr. Mark Osborn

Township Commissioner

Mr. Frederick Prendergast Township Commissioner

Ms. Nancy Bowden Township Commissioner

Mr. Bill McConville

Township Manager

Ms. Sharon Certo Finance Manager

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