### LIMITED PROCEDURES ENGAGEMENT

## East Coventry Township Non-Uniformed Pension Plan

Chester County, Pennsylvania For the Period January 1, 2013 to December 31, 2016

September 2017



Commonwealth of Pennsylvania Department of the Auditor General

Eugene A. DePasquale • Auditor General





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EUGENE A. DEPASQUALE AUDITOR GENERAL

Board of Township Supervisors East Coventry Township Chester County Pottstown, PA 19465

We conducted a Limited Procedures Engagement (LPE) of the East Coventry Township Non-Uniformed Pension Plan for the period January 1, 2013 to December 31, 2016 to determine its compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies. We also evaluated compliance with some requirements subsequent to that period when possible. The LPE was conducted pursuant to authority derived from Section 402(j) of 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>.) but was not conducted in accordance with *Government Auditing Standards* issued by the Comptroller General of the United States. 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. We believe that the evidence obtained provides a reasonable basis to support our LPE results.

Our LPE was limited to determining the following:

- 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 engagement period.
- 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.
- Whether annual employee contributions were required during the engagement period and, if so, were calculated, deducted, and deposited into the pension plan in accordance with the plan's governing document and applicable laws and regulations by testing members' contributions on an annual basis using the rates obtained from the plan's governing document in effect for all years within the engagement period and examining documents evidencing the deposit of these employee contributions into the pension plan.

Whether the January 1, 2011, January 1, 2013, and January 1, 2015 actuarial valuation reports were prepared and submitted to the former Public Employee Retirement Commission (PERC) by March 31, 2012, 2014, and 2016, 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.

Based on the results of our procedures performed during our LPE, nothing came to our attention indicating that the East Coventry Township Non-Uniformed Pension Plan was not being administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies.

Our determination to perform a LPE for this engagement period does not preclude the Department from conducting an audit in accordance with *Government Auditing Standards* of the pension plan in subsequent periods. The township should continue to maintain documentation related to this pension plan.

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 East Coventry Township and, where appropriate, their responses have been included in this report.

August 23, 2017

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EUGENE A. DEPASQUALE Auditor General

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The supplementary information contained on Pages 1 and 2 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

		2014		<u>2015</u>
Total Pension Liability				
Service cost	\$	57,764	\$	50,795
Interest		74,065		71,517
Difference between expected and actual experience		(161,683)		(622)
Changes of assumptions		-		(22,238)
Benefit payments, including refunds of member				
contributions		(6,318)		(11,516)
Net Change in Total Pension Liability		(36,172)		87,936
Total Pension Liability - Beginning		1,291,992		1,255,820
Total Pension Liability - Ending (a)	\$	1,255,820	\$	1,343,756
Plan Fiduciary Net Position				
Contributions – employer	\$	51,398	\$	70,423
Contribution – member	Ψ	2,479	Ψ	3,369
Net investment income		59,967		(7,415)
Benefit payments, including refunds of member		57,707		(7,415)
contributions		(6,318)		(11,516)
Administrative expense		(2,571)		(3,021)
Net Change in Plan Fiduciary Net Position		104,955		51,840
Plan Fiduciary Net Position - Beginning		1,105,084		1,210,039
Plan Fiduciary Net Position - Ending (b)	\$	1,210,039	\$	1,261,879
Than Thurbary Net Toshion Ending (0)	Ψ	1,210,037	Ψ	1,201,077
Net Pension Liability - Ending (a-b)	\$	45,781	\$	81,877
Plan Fiduciary Net Position as a Percentage of the Total				
Pension Liability		96.35%		93.91%
r chiston Enconity		20.3570		23.2170
Estimated Covered Employee Payroll	\$	599,331	\$	521,983
Net Pension Liability as a Percentage of Covered				
Employee Payroll		7.64%		15.69%
1 2 2				

#### 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 and 2015, calculated using the discount rate of 5.50%, 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:

	Current		
	1% Decrease (4.50%)	Discount Rate (5.50%)	1% Increase (6.50%)
Net Pension Liability – 12/31/14	\$ 200,447	\$ 45,781	\$ (87,855)
Net Pension Liability – 12/31/15	\$ 247,872	\$ 81,877	\$ (61,295)

#### 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, 2011, 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)
01-01-11	\$ 858,730	\$ 894,237	\$ 35,507	96.0%
01-01-13	1,049,037	1,208,268	159,231	86.8%
01-01-15	1,227,650	1,255,820	28,170	97.8%

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.

#### SCHEDULE OF CONTRIBUTIONS FROM EMPLOYER AND OTHER CONTRIBUTING ENTITIES

Year Ended December 31	Annual Required Contribution	Percentage Contributed
2011	\$ 43,820	100.0%
2012	45,658	100.0%
2013	48,925	100.0%
2014	51,378	100.1%
2015	70,423	100.0%
2016	66,119	100.1%

#### EAST COVENTRY 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, 2015
Actuarial cost method	Entry age normal
Amortization method	Level dollar
Remaining amortization period	6 years
Asset valuation method	Fair value
Actuarial assumptions:	
Investment rate of return	5.5%, net of expenses
Projected salary increases *	Age-related scale for merit/ seniority (e.g. age 30 - 6.4%; age 40 - 5.0%; age 50 - 4.1%; age 60 - 3.7%)
Cost-of-living adjustments	3.0%, where applicable

\* Includes inflation at 3.0%

#### EAST COVENTRY 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. Ray Kolb Chairman, Board of Township Supervisors

> Mr. Bernard Rodgers Township Manager

> > Ms. Jill Barbera Finance Director

This report is a matter of public record and is available online at <u>www.PaAuditor.gov</u>. Media questions about the report can be directed to the Pennsylvania Department of the Auditor General, Office of Communications, 229 Finance Building, Harrisburg, PA 17120; via email to: news@PaAuditor.gov.