LIMITED PROCEDURES ENGAGEMENT

East Coventry Township Police 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 Police 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 et seq.) 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 retirement benefits calculated for plan members who retired during the engagement 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 benefit due to retired individuals and comparing these amounts to supporting documentation evidencing amounts determined and actually paid to recipients.
- 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 Police Pension Plan was not being administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies, except as noted in the following finding further discussed later in this report:

Finding – Incorrect Data On Certification Form AG 385 Resulting In An Overpayment Of State Aid

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

EUGENE A. DEPASQUALE

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Auditor General

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EAST COVENTRY TOWNSHIP POLICE PENSION PLAN FINDING AND RECOMMENDATION

<u>Finding – Incorrect Data On Certification Form AG 385 Resulting In An Overpayment Of State Aid</u>

<u>Condition</u>: The township certified 1 ineligible non-uniformed cash balance employee (1 unit) and overstated payroll by \$6,719 on the Certification Form AG 385 filed in 2015, and certified 1 ineligible police officer (2 units) and overstated payroll by \$76,045 on the Certification Form AG 385 filed in 2016. The data contained on these certification forms is based on prior calendar year information.

<u>Criteria</u>: Pursuant to Act 205, at Section 402(e)(2), in order to be eligible for certification, an employee must have been employed on a full-time basis for at least six consecutive months and must have been participating in a pension plan during the certification year.

<u>Cause</u>: Plan officials failed to establish adequate internal control procedures to ensure the accuracy of the data certified.

<u>Effect</u>: The data submitted on these certification forms is used, in part, to calculate the state aid due to the municipality for distribution to its pension plans. Because the township's state aid allocations were based on unit value, the incorrect certification of pension data affected the township's state aid allocations, as identified below:

Year	Type of Plan	Units Overstated	Unit Value	 ate Aid payment
2015	Non-Uniformed Cash Balance	1	\$ 3,921	\$ 3,921
2016	Police	2	\$ 4,375	\$ 8,750
	Tot	al Overpayment of	of State Aid	\$ 12,671

In addition, the township used the overpayments of state aid to pay the minimum municipal obligations (MMOs) due to the police pension plan; therefore, if the reimbursement to the Commonwealth is made from the pension plan, the plan's MMOs will not be fully paid.

Furthermore, the township's future state aid allocations may be withheld until the finding recommendation is complied with.

EAST COVENTRY TOWNSHIP POLICE PENSION PLAN FINDING AND RECOMMENDATION

Finding – (Continued)

<u>Recommendation</u>: We recommend that the total excess state aid, in the amount of \$12,671, plus interest, be returned to the Commonwealth. A check in this amount, with interest compounded annually from date of receipt to date of repayment, at a rate earned by the pension plan, should be made payable to: Commonwealth of Pennsylvania and mailed to: Department of the Auditor General, Municipal Pension & Fire Relief Programs Unit, 321 Finance Building, Harrisburg, PA 17120. A copy of the interest calculation must be submitted along with the check.

We also recommend that in the future, plan officials establish adequate internal control procedures, such as having at least 2 people review the data certified, to ensure compliance with the instructions that accompany Certification Form AG 385 to assist them in accurately reporting the required pension data.

In addition, if the reimbursement to the Commonwealth is made from police pension plan funds, we recommend that any resulting MMO deficiencies be paid to the pension plan with interest, at a rate earned by the pension plan.

<u>Management's Response</u>: Municipal officials agreed with the certification errors, but want to investigate the state aid overpayments further.

<u>Auditor's Conclusion</u>: Due to the potential withhold of state aid, the township's compliance with the finding recommendation will be monitored subsequent to the release of the report and through our next engagement of the plan.

EAST COVENTRY TOWNSHIP POLICE PENSION PLAN POTENTIAL WITHHOLD OF STATE AID

The finding contained in this report cites an overpayment of state aid to the township in the amount of \$12,671, plus interest. A condition of this nature may lead to a total withholding of state aid in the future unless that finding is corrected. A check in this amount with interest, at a rate earned by the pension plan, should be made payable to: Commonwealth of Pennsylvania, and mailed to: Department of the Auditor General, Municipal Pension & Fire Relief Programs Unit, 321 Finance Building, Harrisburg, PA 17120.

The supplementary information contained on Pages 4 and 5 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	\$	116,847	\$	105,366
Interest		121,572		121,964
Difference between expected and actual experience		(176,822)		-
Changes of assumptions		-		(84,109)
Benefit payments, including refunds of member				
contributions		(39,877)		(46,203)
Net Change in Total Pension Liability		21,720		97,018
Total Pension Liability - Beginning		2,113,230		2,134,950
Total Pension Liability - Ending (a)	\$	2,134,950	\$	2,231,968
Plan Fiduciary Net Position	φ.	101110	φ.	
Contributions - employer	\$	121,163	\$	151,775
Contribution - member		2,485		4,764
Net investment income		73,957		(16,702)
Benefit payments, including refunds of member				
contributions		(39,877)		(46,203)
Administrative expense		(3,344)		(4,498)
Net Change in Plan Fiduciary Net Position		154,384		89,136
Plan Fiduciary Net Position - Beginning		1,691,148		1,845,532
Plan Fiduciary Net Position - Ending (b)	\$	1,845,532	\$	1,934,668
Net Pension Liability - Ending (a-b)	\$	289,418	\$	297,300
Plan Fiduciary Net Position as a Percentage of the Total				
Pension Liability		86.44%		86.68%
Estimated Covered Employee Payroll	\$	704,344	\$	650,615
	T	,-	-	,
Net Pension Liability as a Percentage of Covered				
Employee Payroll		41.09%		45.70%

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	\$ 605,236	\$ 289,418	\$ 26,127
Net Pension Liability – 12/31/15	\$ 636,763	\$ 297,300	\$ 16,001

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	\$ 1,132,320	\$ 1,340,610	\$ 208,290	84.5%
01-01-13	1,507,574	1,890,925	383,351	79.7%
01-01-15	1,880,734	2,134,950	254,216	88.1%

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	\$ 113,848	100.0%
2012	118,063	100.0%
2013	118,468	100.0%
2014	121,143	100.0%
2015	151,754	100.0%
2016	138,947	100.0%

EAST COVENTRY TOWNSHIP POLICE 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 10 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 POLICE 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 RodgersTownship Manager

Ms. Jill Barbera
Finance Director

This report is a matter of public record and is available online at www.PaAuditor.gov. 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.