# **COMPLIANCE AUDIT**

# Collier Township Police Pension Plan

Allegheny County, Pennsylvania For the Period January 1, 2016 to December 31, 2018

# April 2020



Commonwealth of Pennsylvania Department of the Auditor General

Eugene A. DePasquale • Auditor General





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 Commissioners Collier Township Allegheny County Presto, PA 15142

We have conducted a compliance audit of the Collier Township Police Pension Plan for the period January 1, 2016 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 whether annual employee contributions were calculated, deducted, and deposited into the pension plan in accordance with the plan's governing document and applicable laws and regulations by testing total members' contributions on an annual basis using the rates obtained from the plan's governing document in effect for all years within the period under audit and examining documents evidencing the deposit of these employee contributions into the pension plan.
- We determined whether the retirement benefit calculated for the lone plan member who elected to vest during the current audit period, represent payments to all (and only) those entitled to receive them and were properly determined in accordance with the plan's governing document, applicable laws and regulations by recalculating the amount of the pension benefit due to the retired individual and comparing this amount to supporting documentation evidencing the amount determined.
- We determined whether the January 1, 2017 and January 1, 2019 actuarial valuation reports were prepared and submitted by March 31, 2018 and 2020, 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.
- We determined whether the terms of the contractual agreement with the Pennsylvania State Association of Boroughs were in accordance with the plan's governing document, if separately stated, and applicable laws and regulations by comparing the terms of the contractual agreement with the plan's governing document, if separately stated, and applicable laws and regulations.
- We determined whether provisions of the Deferred Retirement Option Plan (DROP) were in accordance with the provisions of Act 205 by examining provisions stated in the plan's governing documents.

Collier Township contracted with an independent certified public accounting firm for annual audits of its basic financial statements 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 Collier Township Police 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 Collier Township Police 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 Collier 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.

April 3, 2020

EUGENE A. DEPASQUALE

Eugraf: O-Pagur

**Auditor General** 

# CONTENTS

	Page
Background	1
Supplementary Information	3
Report Distribution List	9

# **ABBREVIATION**

PSABMRT - Pennsylvania State Association of Boroughs Municipal Retirement Trust

#### 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 et seq.). 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 Collier Township Police 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 including, but not limited to, the following:

Act 600 - Police Pension Fund Act, Act of May 29, 1956 (P.L. 1804, No. 600), as amended, 53 P.S. § 767 et seq.

The Collier Township Police Pension Plan is a single-employer defined benefit pension plan locally controlled by the provisions of Resolution No. 051111-02, and a separately executed joinder agreement with PSABMRT effective January 1, 2011, adopted pursuant to Act 600. The plan is also affected by the provisions of collective bargaining agreements between the township and its police officers. The plan was established October 15, 1958. Active members are required to contribute 8 percent of compensation to the plan. As of December 31, 2018, the plan had 17 active members, 1 terminated member eligible for vested benefits in the future, and 8 retirees receiving pension benefits.

#### **BACKGROUND** – (Continued)

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

#### **Eligibility Requirements:**

Normal Retirement Age 55 and 25 years of service.

Early Retirement 20 years of service.

Vesting 100% vesting available after 12 years of service.

#### Retirement Benefit:

Benefit equals 50% of final 36 months average salary, plus a service increment of \$100 per month for each year of service in excess of 25 years, up to a maximum of \$500 per month.

#### Survivor Benefit:

Before Retirement Eligibility Refund of member contributions plus interest.

After Retirement Eligibility A monthly benefit equal to 50% of the pension the

member was receiving or was entitled to receive on the

day of the member's death.

#### Service Related Disability Benefit:

A monthly benefit equal to 50% of the member's salary at the time the disability was incurred, offset by Social Security disability benefits received for the same injury.

The supplementary information contained on Pages 3 through 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, 2015, 2016, 2017, AND 2018

		<u>2014</u>		<u>2015</u>		<u>2016</u>		<u>2017</u>		<u>2018</u>
Total Pension Liability										
Service cost	\$	182,934	\$	201,560	\$	211,638	\$	251,411	\$	263,982
Interest		371,212		401,167		427,913		437,123		471,135
Difference between expected and actual experience		-		(33,545)		-		(327,787)		-
Changes of assumptions		-		132,790		-		18,030		-
Benefit payments, including refunds of member contributions		(285,608)		(259,619)		(252,774)		(240,742)		(254,495)
Net Change in Total Pension Liability		268,538		442,353		386,777		138,035		480,622
Total Pension Liability – Beginning		4,909,359		5,177,897		5,620,250		6,007,027		6,145,062
Total Pension Liability – Ending (a)	\$	5,177,897	\$	5,620,250	\$	6,007,027	\$	6,145,062	\$	6,625,684
										<del></del> :
Plan Fiduciary Net Position										
Contributions – employer	\$	83,392	\$	114,902	\$	138,048	\$	111,813	\$	140,685
Contributions – state aid		134,741		101,942		139,990		165,177		168,638
Contributions – member		103,913		126,585		121,391		130,305		139,448
Net investment income		183,014		(2,116)		147,459		452,865		(208,313)
Benefit payments, including refunds of member contributions		(285,608)		(259,619)		(252,774)		(240,742)		(254,495)
Administrative expense		(20,098)		(25,097)		(24,786)		(29,417)		(26,110)
Net Change in Plan Fiduciary Net Position		199,354		56,597		269,328		590,001		(40,147)
Plan Fiduciary Net Position – Beginning		3,802,043		4,001,397		4,057,994		4,327,322		4,917,323
Plan Fiduciary Net Position – Ending (b)	\$	4,001,397	\$	4,057,994	\$	4,327,322	\$	4,917,323	\$	4,877,176
•					-					
Net Pension Liability – Ending (a-b)	\$	1,176,500	\$	1,562,256	\$	1,679,705	\$	1,227,739	\$	1,748,508
Tivi I therein Zhaenniy Zhanig (a e)		1,170,000		1,002,200		1,077,700		1,227,700		1,7 10,000
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		77.28%		72.20%		72.04%		80.02%		73.61%
Train Fladerary Net Fosition as a Percentage of the Potar Pension Elability		77.2070		72.2070		/2.04/0		00.0270		73.0170
Estimated Covered Employee Payroll	\$	1,227,710	\$	1,208,466	\$	1,616,224	\$	1,600,000	\$	1,639,682
	*	-,,,,,	4	-,=00,.00	Ψ	-,010,== 1	*	-,000,000	*	-,000,000
Net Pension Liability as a Percentage of Covered Employee Payroll		95.83%		129.28%		103.93%		76.73%		106.64%
1.551 theten Elashing as all sittings of covered Employee Lagion		22.0370		127.2070		102.7570		, 3.7570		100.0170

# 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, 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:

	19	1% Decrease (6.5%)		Current scount Rate (7.5%)	1'	% Increase (8.5%)
Net Pension Liability – 12/31/15	\$	2,272,725	\$	1,562,256	\$	961,747
Net Pension Liability – 12/31/16	\$	2,438,032	\$	1,679,705	\$	1,038,271
Net Pension Liability – 12/31/17	\$	2,007,035	\$	1,227,739	\$	569,203
Net Pension Liability – 12/31/18	\$	2,589,000	\$	1,748,508	\$	1,038,236

#### SCHEDULE OF CONTRIBUTIONS

					Contributions as
					a Percentage of
	Actuarially		Contribution	Covered-	Covered-
Year Ended	Determined	Actual	Deficiency	Employee	Employee
December 31	Contribution	Contributions	(Excess)	Payroll	Payroll
2014	\$ 218,133	\$ 218,133	\$ -	\$ 1,227,710	17.77%
2015	216,844	216,844	-	1,208,466	17.94%
2016	278,038	278,038	-	1,616,224	17.20%
2017	276,990	276,990	-	1,600,000	17.31%
2018	309,323	309,323	-	1,639,682	18.86%

# SCHEDULE OF INVESTMENT RETURNS

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

2018	(4.24%)
2017	10.47%
2016	3.63%
2015	(0.05%)
2014	4.04%

#### 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, 2015, 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)
01-01-15	\$ 4,001,397	\$ 5,277,142	\$ 1,275,745	75.8%
01-01-17	4,327,322	5,697,270	1,369,948	76.0%
01-01-19	4,877,176	6,402,621	1,525,445	76.2%

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.

# COLLIER 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, 2019

Actuarial cost method Entry age normal

Amortization method Level dollar

Remaining amortization period 11 years

Asset valuation method Fair value

Actuarial assumptions:

Investment rate of return 7.5%

Projected salary increases 5.0%

#### COLLIER TOWNSHIP POICE PENSION PLAN REPORT DISTRIBUTION LIST

This report was initially distributed to the following:

The Honorable Tom W. Wolf

Governor Commonwealth of Pennsylvania

Ms. Dawn Marie Williams-Zabicki

President, Board of Township Commissioners

Mr. Wayne M. Chiurazzi

Vice President, Board of Township Commissioners

Mr. Richard Ruffennach

Commissioner

Mr. Daniel Styche

Commissioner

Ms. Debra L. Zymroz

Commissioner

Mr. Kyle P. Thauvette

Manager

Mr. Jeffrey Hinds

Finance Director

This report is a matter of public record and is available online at <a href="www.PaAuditor.gov">www.PaAuditor.gov</a>. 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.