COMPLIANCE AUDIT

Sewickley Borough Non-Uniformed Pension Plan

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

May 2020



Commonwealth of Pennsylvania Department of the Auditor General

Eugene A. DePasquale • Auditor General





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EUGENE A. DEPASQUALE AUDITOR GENERAL

The Honorable Mayor and Borough Council Sewickley Borough Allegheny County Sewickley, PA 15143

We have conducted a compliance audit of the Sewickley Borough Non-Uniformed 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 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 the four plan members who retired during the current audit period, and through the completion of our fieldwork procedures, 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 also determined whether retirement benefits calculated for both of the plan members 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 benefits due to the retired individuals and comparing these amounts to supporting documentation evidencing amounts determined.
- · We determined whether the January 1, 2017 actuarial valuation report was prepared and submitted by March 31, 2018, in accordance with Act 205 and whether selected information provided on this report 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.

Sewickley Borough contracted with an independent certified public accounting firm for annual audits of its basic financial statements, which are available at the borough's offices. Those financial statements were not audited by us and, accordingly, we express no opinion or other form of assurance on them.

Borough officials are responsible for establishing and maintaining effective internal controls to provide reasonable assurance that the Sewickley Borough 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 borough's internal controls as they relate to the borough'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 Sewickley Borough 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 Sewickley Borough and, where appropriate, their responses have been included in the report. We would like to thank borough officials for the cooperation extended to us during the conduct of the audit.

April 23, 2020

EUGENE A. DEPASQUALE

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Auditor General

CONTENTS

	<u>Page</u>
Background	1
Supplementary Information	3
Report Distribution List	9

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 Sewickley Borough 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 Sewickley Borough Non-Uniformed Pension Plan is a single-employer defined benefit pension plan locally controlled by the provisions of Ordinance No. 1329, as amended. The plan is also affected by the provisions of collective bargaining agreements between the borough and its non-uniformed employees. The plan was established March 1, 1974. Active members are not required to contribute to the plan. As of December 31, 2018, the plan had 12 active members, 4 terminated members eligible for vested benefits in the future, and 12 retirees receiving pension benefits from the plan.

Effective January 1, 2013, the borough froze the defined benefit plan to new membership and established a defined contribution plan for new employees hired after January 1, 2013. As of December 31, 2018, the defined contribution plan had 2 active members.

BACKGROUND – (Continued)

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

Eligibility Requirements:

Normal Retirement Age 65 and 5 years of service.

Early Retirement Age 55 and 10 years of service.

Vesting A member is vested after 5 years of service.

Retirement Benefit:

A monthly benefit equal to 1.95% of final 36 months average compensation at retirement multiplied by years of service.

Survivor Benefit:

None

Service Related Disability Benefit:

Total and Permanent: Accrued benefit at disablement date.

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	\$	153,101	\$	145,094	\$	155 251	¢	100 600	\$	117,272
Interest	Ф	261,511	Ф	282,484	Ф	155,251 302,136	\$	109,600 316,451	Ф	335,877
Change of benefit terms		44,166		202,404		(73,902)		310,431		(401,856)
Difference between expected and actual experience		44,100		_		(73,902)		-		104,363
Benefit payments, including refunds of member contributions		(153,594)		(156,729)		(147,056)		(165,290)		(139,458)
Net Change in Total Pension Liability		305,184		270,849		236,429		260,761		16,198
Total Pension Liability - Beginning		3,736,115		4,041,299		4,312,148		4,548,577		4,809,338
Total Pension Liability - Ending (a)		4,041,299	\$	4,312,148	\$	4,548,577	-\$	4,809,338	\$	4,825,536
Total Tension Entonity Entaing (a)	Ψ	1,011,277	Ψ	1,312,110	Ψ	1,5 10,5 7 7	Ψ	1,007,550	Ψ	1,023,330
Plan Fiduciary Net Position										
Contributions - employer	\$	251,073	\$	290,032	\$	270,930	\$	257,528	\$	213,711
Net investment income		250,692		4,956		240,320		600,465		(247,500)
Benefit payments, including refunds of member contributions		(153,594)		(156,729)		(147,056)		(165,290)		(139,458)
Administrative expense		(5,565)		(9,815)		(3,875)		(7,045)		-
Other		(10,499)		(770)		(14,292)		(20,975)		(366)
Net Change in Plan Fiduciary Net Position		332,107		127,674		346,027		664,683		(173,613)
Plan Fiduciary Net Position - Beginning		3,278,772		3,610,879		3,738,553		4,084,580		4,749,263
Plan Fiduciary Net Position - Ending (b)	\$	3,610,879	\$	3,738,553	\$	4,084,580	\$	4,749,263	\$	4,575,650
	-									
Net Pension Liability - Ending (a-b)	\$	430,420	\$	573,595	\$	463,997	\$	60,075	\$	249,886
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		89.35%		86.70%		89.80%		98.75%		94.82%
Tian Fiduciary Net Fosition as a Percentage of the Total Pension Elability		09.3370		80.7070		09.0070		90.7570		94.02/0
Estimated Covered Employee Payroll	\$	979,041	\$	915,453	\$	914,467	\$	951,659	\$	877,291
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Net Pension Liability as a Percentage of Covered Employee Payroll		43.96%		62.66%		50.74%		6.31%		28.48%

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

The following presents the net pension liability of the borough as of December 31, 2016, 2017, and 2018, calculated using the discount rate of 7.0%, as well as what the borough'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 (6.0%)	Current scount Rate (7.0%)	1% Increase (8.0%)		
Net Pension Liability - 12/31/15	\$	1,028,725	\$ 573,595	\$	182,809	
Net Pension Liability - 12/31/16	\$	936,644	\$ 463,997	\$	61,014	
Net Pension Liability - 12/31/17	\$	559,818	\$ 60,075	\$	(366,010)	
Net Pension Liability - 12/31/18	\$	762,944	\$ 249,886	\$	(183,878)	

SCHEDULE OF CONTRIBUTIONS

Year Ended December 31	Actuarially Determined Contribution	Actual Contributions	Contribution Deficiency (Excess)	Covered- Employee Payroll*	Contributions as a Percentage of Covered- Employee Payroll
2014	\$ 251,073	251,073	\$ -	979,041	25.64%
2015	290,026	290,032	(6)	915,453	31.68%
2016	270,930	270,930	-	914,467	29.63%
2017	257,528	257,528	-	951,659	27.06%
2018	213,711	213,711	-	877,291	24.36%

SCHEDULE OF INVESTMENT RETURNS

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

2018	-5.24%
2017	14.95%
2016	6.48%
2015	-0.15%
2014	7.72%

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	\$ 2,627,830	\$ 3,487,080	\$ 859,250	75.4%
01-01-15	3,417,586	4,041,299	623,713	84.6%
01-01-17	4,215,850	4,548,577	332,727	92.7%

Note: The market values of the plan's assets at 01-01-13, 01-01-15, and 01-01-17 have been adjusted to reflect the smoothing of gains and/or losses over a four-year averaging period. This method will lower contributions in years of less than expected returns and increase contributions in years of greater than expected returns. The net effect over long periods of time is to have less variance in contribution levels from year to year.

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.

SEWICKLEY BOROUGH 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, closed

Remaining amortization period 5 years

Asset valuation method Market value, 4-year smoothing

Actuarial assumptions:

Investment rate of return 7.0%

Projected salary increases 5.0%

SEWICKLEY BOROUGH NON-UNIFORMED PENSION PLAN REPORT DISTRIBUTION LIST

This report was initially distributed to the following:

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Borough Manager

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