

SCHUYLKILL TOWNSHIP
POLICE PENSION PLAN
FINANCIAL STATEMENTS
DECEMBER 31, 2020

Date Prepared: February 19, 2021

The accompanying financial statements and notes were prepared based upon information provided by the municipality, its financial institution(s), and actuary. The Statement of Fiduciary Net Position was prepared as of December 31, 2020. The Statement of Changes in Fiduciary Net Position was prepared for the year ended December 31, 2020. The financial statements and notes should not be considered an Audit, Review, or Compilation Report as defined by the American Institute of Certified Public Accountants.

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SCHUYLKILL TOWNSHIP POLICE PENSION PLAN

FINANCIAL STATEMENTS

DECEMBER 31, 2020

<u>TABLE OF CONTENTS</u>	<u>PAGE</u>
Financial Statements	
- Statement of Fiduciary Net Position	2
- Statement of Changes in Fiduciary Net Position	3
Notes to the Financial Statements	4-12
GASB 67 Required Supplementary Information	13-14

SCHUYLKILL TOWNSHIP POLICE PENSION PLAN

**Statement of Fiduciary Net Position
as of December 31, 2020**

<u>ASSETS</u>	<u>2020</u>
Cash and short-term investments	297,607
DROP Account Balance	174,799
Receivables:	
Prepaid Pension Payments	10,222
Investments, at fair value:	
Exchange Traded Funds	9,417,329
TOTAL ASSETS	9,899,956

Net Position Restricted for Pensions

9,899,956

SCHUYLKILL TOWNSHIP POLICE PENSION PLAN

**Statement of Changes in Fiduciary Net Position
for the year ended December 31, 2020**

<u>ADDITIONS</u>	<u>2020</u>
Contributions:	
Employer	131,939
Employee	61,756
Commonwealth	101,748
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Total Contributions	295,443
Investment Income:	
Net appreciation (depreciation) in fair value of investments	1,135,775
Interest & Dividend Income	177,490
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Total Investment Income	1,313,264
Less Investment Expenses	(32,329)
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Net Investment Income	1,280,935
 TOTAL ADDITIONS	 1,576,378
 <u>DEDUCTIONS</u>	
Pension Payments	121,693
Administrative Expenses	4,700
	<hr/>
TOTAL DEDUCTIONS	126,393
 Net Increase in Net Position	 1,449,985
Net Position Restricted for Pensions:	
Beginning of Year 2020	8,449,971
 End of Year 2020	 9,899,956

SCHUYLKILL TOWNSHIP POLICE PENSION PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2020

NOTE 1 – PLAN DESCRIPTION

Plan Administration

The Schuylkill Township Police Pension Plan is a single-employer defined benefit pension plan covering the full-time police officers. The Plan was established effective January 1, 1967 and was restated by Ordinance dated April 4, 2001, as amended. The Plan is governed by the Board of Township Supervisors. The Board of Township Supervisors has delegated the authority to manage Plan assets to CBIZ InR Advisory Services, LLC.

Plan Membership

As of December 31, 2020, membership consisted of:

Inactive Plan Members Currently Receiving Benefits	4
Inactive Plan Members Entitled to but not yet Receiving Benefits	0
Active Plan Members	<u>10</u>
 TOTAL	 14

Benefits Provided

The following is a summary of the Plan benefit provisions:

- **Eligibility Requirements:**
 - Normal Retirement: Age 50 and 25 years of service.
 - Early Retirement: 20 years of service (Act 24).
 - Vesting: 100% after 12 years of service.

- **Retirement Benefit:** 50% of final 36 months of average compensation plus a service increment of an additional \$100 per month for the completion of 26 or more years of service up to a maximum of \$500 per month.

- **Survivor Benefit:** If retired or eligible for retirement or vested - 50% of benefit to surviving spouse or child under age 23, commencing at member's normal retirement date. The survivor of a member who is not vested shall receive a return of employee contributions plus interest.

- **Disability Benefit Service Related:** The greater of 50% of last 36 months average applicable compensation or 50% of salary both offset by social security paid for the same injury.

SCHUYLKILL TOWNSHIP POLICE PENSION PLAN

NOTES TO THE FINANCIAL STATEMENTS

December 31, 2020

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- Post Retirement Adjustments: Cost of living increases provided in accordance with Act 600. Maximum annual increase cannot exceed 4%.

 - Act 44 Deferred Retirement Option Program: An active member who has met the eligibility requirements for normal retirement may elect to participate in the DROP for a period of up to 24 months for Sergeant or lower and 36 months for Chief and Lieutenant.

 - Members Contributions:
 - Amount or Rate: 5%
 - Interest Rate Credited to Member Contributions: 4%

Contributions and Funding Policy

Act 205 of 1984, the Municipal Pension Plan Funding Standard and Recovery Act, initiated actuarial funding requirements for Pennsylvania municipal pension plans. Under Act 205 provisions, a municipal budget must provide for the full payment of the minimum municipal obligation (MMO) to each employee pension fund of the municipality. Act 189 of 1990 amended Act 205 and redefined the calculation used to determine the MMO to employee pension funds. The MMO is now defined as the total financial requirements to the pension fund, less funding adjustments and estimated member contributions.

As a condition of participation, full-time employees are required to contribute 5% of compensation to the Plan. This contribution is governed by the Plan’s ordinances and collective bargaining agreement. In accordance with Act 205, as amended, the Township was required to contribute to the Plan for the year 2020 as shown in the exhibit below:

Financial Requirement and Minimum Municipal Obligation Budget for 2020:

Total Annual Payroll	\$1,158,510
Normal Cost as a Percentage of Payroll	21.57%
Total Normal Cost	\$ 249,891
Estimated Administrative Expenses	\$ 6,350
Amortization Contribution	\$ 35,012
Estimated Members’ Contributions	<\$ 57,926>
Minimum Municipal Obligation	\$ 233,327
<Less Actual State Aid Deposited into Plan>	<\$ 101,748>
REQUIRED MUNICIPAL OBLIGATION	\$ 131,579

SCHUYLKILL TOWNSHIP POLICE PENSION PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2020

Three Year Funding Trend

<u>Year Ended</u> <u>December 31</u>	<u>Annual</u> <u>Pension</u> <u>Cost (APC)</u>	<u>Percentage of</u> <u>APC Contributed</u>	<u>Net Pension</u> <u>Obligation</u>
2018	278,772	100%	0
2019	293,354	100%	0
2020	233,327	100%	0

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

The Plan's financial statements are prepared using the accrual basis of accounting. Plan pension payments and member/employer contributions are recognized in the period in which they are due. Benefits and refunds are recognized when due and payable in accordance with the terms of the Plan.

Method Used to Value Investments

Investments are reported at fair value. Securities traded on a national or international exchange are valued at the last reported sales price at current exchange rates.

Expenses

Investment expenses consist of investment management, custodial fees, and other significant investment related costs. Administrative expenses consist of consulting, actuarial, legal, and accounting services, along with any other significant Plan related costs. The above expenses are allowable pension Plan expenditures in accordance with Act 205 and may be funded with Plan assets.

Adoption of Accounting Standards

GASB Statement 40, Deposit and Investment Risk Disclosures, was effective for periods beginning after June 15, 2004. GASB Statement 67, Financial Reporting for Pension Plans, was effective for fiscal years beginning after June 15, 2013. The Plan has adopted GASB 40 in previous financial statements and GASB 67 beginning with the 2014 financial statements.

SCHUYLKILL TOWNSHIP POLICE PENSION PLAN

NOTES TO THE FINANCIAL STATEMENTS

December 31, 2020

NOTE 3 – INVESTMENTS

The deposits and investments of the Plan are held separately from those of the Township and are under the control of the Plan’s Board of Supervisors.

Investment Policy Summary

The Plan’s investment policy in regard to the allocation of invested assets is established and may be amended by the Township Board of Supervisors and Pension Board. The objective of the investment strategy is to reduce risk while maximizing returns through the prudent diversification of the portfolio in order to maintain a fully funded status and meet the benefit and expense obligations when due. The Plan’s formal Investment Policy Statement which is revised periodically provides more comprehensive details on investment strategy and authorized investments.

The Plan’s investment policy establishes the following target allocation across asset classes:

<u>Asset Class</u>	<u>Target</u>	<u>Long Term Expected Real Rate of Return</u>
Domestic Equities	45.5%	4.63%
International Equities	24.5%	6.01%
Fixed Income	27.0%	.68%
Cash	3.0%	<u>-0.38%</u>
Total Net Blended Return		3.74%*

*- Excludes 2.18% inflation assumption.

Long Term Expected Rate of Return (Including Inflation) 5.92%

The long-term expected rate of return on the Plan’s investments was determined using an asset allocation study conducted by the Plan’s investment management consultant in December 2020 in which best-estimate ranges of expected future real rates of return (net of pension plan investment expense and inflation) were developed for each major asset class. These ranges were combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best-estimates or arithmetic real rates of return for each major asset class included in the Plan’s target asset allocation as of December 31, 2020 are listed in the table above.

SCHUYLKILL TOWNSHIP POLICE PENSION PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2020

Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributable to the magnitude of a Plan's investment in a single issuer. Investments issued or explicitly guaranteed by the U.S. government and investments in mutual funds, external investment pools, and other pooled investments are excluded from this requirement. The Plan does have a formal investment policy that addresses concentration of credit risk. As of December 31, 2020, no investment in any one organization represented five percent (5%) or more of the Plan's fiduciary net position.

Rate of Return

For the year ended December 31, 2020, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 15.34 percent. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Deposits and Investments

The Plan's deposits and investments are governed by Title 20 of the Pennsylvania Consolidated Statutes, Chapter 73 Municipalities Investments, Section 7302.

Deposits

The Plan does not have a formal deposit policy that addresses custodial credit risk or foreign currency risk, however, the Plan held no deposits that were exposed to custodial credit risk or foreign currency risk as of December 31, 2020. As of December 31, 2020, the carrying amount of the Plan's bank balance was \$297,607. The bank balance is categorized as follows:

Insured, or collateralized with securities held by the Plan or by its agent in the Plan's name	\$297,607
Collateralized with securities held by the pledging financial institution	\$ 0
Collateralized with securities held by the pledging financial institution's trust department or agent but not in the pension plan's name	\$ 0
Uninsured and uncollateralized	<u>\$ 0</u>
TOTAL BANK BALANCE	<u>\$297,607</u>

SCHUYLKILL TOWNSHIP POLICE PENSION PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2020

Investments

Credit Risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The Plan does not have a formal investment policy that addresses credit risk. The credit risk of a debt instrument as measured by a Nationally Recognized Statistical Rating Organization (NRSRO). (Morningstar for bond mutual funds or Moody's for bonds and mortgages) is as follows:

<u>Investment Type</u>	<u>Fair Value</u>	<u>Quality</u>
Exchange Traded Bond Fund	\$ 359,079	AAA
Exchange Traded Bond Fund	\$1,186,332	A
Exchange Traded Bond Fund	\$ 363,430	B
Exchange Traded Bond Fund	\$ 478,220	BBB
TOTAL	<u>\$2,387,061</u>	

Custodial Credit Risk

Custodial credit risk for investments is the risk that in the event of the failure of the counterparty to a transaction, the Plan will not be able to recover the value of investment or collateral securities that are in the possession of an outside party. The Plan does not have a formal investment policy that addresses custodial credit risk, however, the Plan held no investments that were exposed to custodial credit risk at December 31, 2020.

Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. The Plan does not have a formal investment policy that addresses foreign currency risk, however, the Plan held no investments that were exposed to foreign currency risk as of December 31, 2020.

SCHUYLKILL TOWNSHIP POLICE PENSION PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2020

Investment Maturities (in Years)

<u>Investment Type</u>	<u>Fair Value</u>	<u>Less Than 1</u>	<u>1 - 5</u>	<u>6 - 10</u>	<u>Greater Than 10</u>
Exchange Traded Bond Funds	\$2,387,061	\$ 0	\$363,430	\$2,023,631	\$ 0
TOTAL	<u>\$2,387,061</u>	<u>\$ 0</u>	<u>\$363,430</u>	<u>\$2,023,631</u>	<u>\$ 0</u>

NOTE 4 – PENSION LIABILITY

Net Pension Liability

The components of the net pension liability of the Plan as of December 31, 2020 were as follows:

Total Pension Liability (TPL)	\$ 8,129,631
Plan Fiduciary Net Position	\$ 9,899,956
Net Pension Liability (NPL)	\$ (1,770,325)
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	121.8%

Update procedures were used to roll forward to the plan’s fiscal year ending December 31, 2020. The total pension liability was determined as part of an actuarial valuation at January 1, 2019 and rolled forward to December 31, 2020.

Actuarial Assumptions

An actuarial valuation of the total pension liability is performed biennially. This report was based upon the Plan’s actuarial assumptions, asset valuation method, and cost method as described below:

Actuarial Valuation Date	January 1, 2019
Actuarial Cost Method	Entry Age
Amortization Method	Level Dollar
Remaining Amortization Period	1 year
Asset Valuation Method	Market value

SCHUYLKILL TOWNSHIP POLICE PENSION PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2020

Assumptions:

Inflation	2.25%
Salary Increases	5.50%
Investment Rate of Return	7.00% (Net of pension plan investment expense including inflation)
Retirement Age	50

Mortality rates were based on the Blue Collar RP-2000 Mortality Table projected to 2017 using Scale AA.

Discount Rate

The discount rate used to measure the total pension liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that municipal contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based upon the Plan's current target investment allocation and the associated long-term expected investment returns for its asset classes, the Plan's long-term returns may be less than its actuarial discount rate assumption used to determine its pension liability. This may result in future increased total and net pension liability.

Net Pension Liability Sensitivity

The following is a sensitivity analysis of the net pension liability to changes in the discount rate. The table below presents the net pension liability calculated using the discount rate of 7.00% as well as what the net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (6.00%) or 1 percentage point higher (8.00%) than the current rate.

	1% Decrease	Current Discount Rate	1% Increase
	6.00%	7.00%	8.00%
Net Pension Liability	(\$783,686)	(\$1,770,325)	(\$2,595,055)

SCHUYLKILL TOWNSHIP POLICE PENSION PLAN
NOTES TO THE FINANCIAL STATEMENTS
December 31, 2020

NOTE 5 – RECONCILIATION OF MEMBERS’ CONTRIBUTIONS

Members’ Contributions Deposited for 2020	\$ 61,756
<Less Members’ Contributions Deducted from Members’ Salaries>	<u><\$ 61,756></u>
Irreconcilable	\$ 0

NOTE 6 – RECONCILIATION OF PENSION PAYMENTS

Pensions Paid from Plan for 2020	\$121,693
<Less Pensioner Register>	<u><\$121,693></u>
Irreconcilable	\$ 0

NOTE 7 – ACT 44 DEFERRED RETIREMENT OPTION PROGRAM

An active member who has met the eligibility requirements for normal retirement may elect to participate in the DROP for a period of up to 24 months for Sergeant or lower and 36 months for Chief and Lieutenant. The monthly pension shall be calculated as of the date of participation in the DROP. The DROP plan account balance is distributed to the member in a lump sum at the termination of DROP.

As of December 31, 2020, there was one member participating in the DROP program with a DROP account balance of \$174,799.

SCHUYLKILL TOWNSHIP POLICE PENSION PLAN
SCHEDULE OF CHANGES IN PLAN'S NET PENSION LIABILITY AND RELATED RATIOS
Last 10 Fiscal Years*

	2014	2015	2016	2017	2018	2019	2020
Total Pension Liability							
Service Cost	\$ 179,237	\$ 192,199	\$ 202,770	\$ 222,151	\$ 234,369	\$ 244,518	\$ 257,966
Interest	373,572	395,713	425,793	448,315	485,707	491,927	535,826
Changes of Benefit Terms	-	-	-	-	-	-	-
Differences Between Expected and Actual Experience	-	(217,028)	-	(192,473)	-	(501,409)	-
Changes of Assumptions	-	123,701	-	17,844	-	-	-
Benefit Payments, Including Refunds of Member Contributions	(136,949)	(175,356)	(162,179)	(140,949)	(156,072)	(123,853)	(121,693)
Net Change in Total Pension Liability	415,860	319,229	466,384	354,888	564,004	111,183	672,099
Total Pension Liability - Beginning	5,225,984	5,641,844	5,961,073	6,427,457	6,782,345	7,346,349	7,457,532
Total Pension Liability - Ending	\$ 5,641,844	\$ 5,961,073	\$ 6,427,457	\$ 6,782,345	\$ 7,346,349	\$ 7,457,532	\$ 8,129,631
Plan Fiduciary Net Position							
Contributions - Employer	\$ 147,434	\$ 148,734	\$ 123,224	\$ 144,506	\$ 165,659	\$ 134,619	\$ 131,939
Contributions - State Aid	85,199	86,258	111,548	100,942	113,113	158,735	101,748
Contributions - Member	54,607	67,150	58,763	63,274	64,948	57,188	61,756
Net Investment Income	326,289	(61,909)	431,540	980,270	(460,765)	1,421,654	1,280,935
Benefit Payments, Including Refunds of Member Contributions	(136,949)	(175,356)	(162,179)	(140,949)	(156,072)	(123,853)	(121,693)
Administrative Expense	(5,100)	(7,400)	(4,400)	(7,800)	(4,400)	(8,300)	(4,700)
Net Change in Plan Fiduciary Net Position	471,480	57,477	558,496	1,140,243	(277,517)	1,640,043	1,449,985
Plan Net Position - Beginning	4,859,749	5,331,229	5,388,706	5,947,202	7,087,445	6,809,928	8,449,971
Plan Net Position - Ending	\$ 5,331,229	\$ 5,388,706	\$ 5,947,202	\$ 7,087,445	\$ 6,809,928	\$ 8,449,971	\$ 9,899,956
Plan's Net Pension Liability	\$ 310,615	\$ 572,367	\$ 480,255	\$ (305,100)	\$ 536,421	\$ (992,439)	\$ (1,770,325)
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	94.5%	90.4%	92.5%	104.5%	92.7%	113.3%	121.8%
Covered Employee Payroll	\$ 968,682	\$ 991,430	\$ 1,106,712	\$ 1,191,348	\$ 1,154,018	\$ 1,259,004	\$ 1,158,510
Plan's Net Pension Liability as a Percentage of Covered Employee Payroll	32.1%	57.7%	43.4%	-25.6%	46.5%	-78.8%	-152.8%

Notes to schedules:

Assumption Changes - In 2015, the mortality assumption was changed from the Blue Collar RP-2000 Table to the Blue Collar RP-2000 Table projected to 2015 using Scale AA. In 2017, the mortality assumption was changed from the Blue Collar RP-2000 Table projected to 2015 to the Blue Collar RP-2000 Table projected to 2017 using Scale AA.

Benefit Changes - None.

* This schedule will be presented on a prospective basis.

**SCHUYLKILL TOWNSHIP POLICE PENSION PLAN
SCHEDULE OF EMPLOYER CONTRIBUTIONS
Last 10 Fiscal Years***

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
Actuarially determined contribution	\$232,633	\$234,992	\$234,772	\$245,448	\$278,772	\$293,354	\$233,327
Contributions made	<u>\$232,633</u>	<u>\$234,992</u>	<u>\$234,772</u>	<u>\$245,448</u>	<u>\$278,772</u>	<u>\$293,354</u>	<u>\$233,687</u>
Contribution deficiency (excess)	\$0	\$0	\$0	\$0	\$0	\$0	(\$360)
Covered-employee payroll	\$968,682	\$991,430	\$1,106,712	\$1,191,348	\$1,154,018	\$1,259,004	\$1,158,510
Contributions as a percentage of covered-employee payroll	24.02%	23.70%	21.21%	20.60%	24.16%	23.30%	20.17%

* This schedule will be presented on a prospective basis.

**SCHUYLKILL TOWNSHIP POLICE PENSION PLAN
SCHEDULE OF EMPLOYER CONTRIBUTIONS
Last 10 Fiscal Years***

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
Annual money-weighted rate of return, net of investment expense	7.27%	-1.22%	8.04%	16.46%	-6.55%	21.01%	15.34%

* This schedule will be presented on a prospective basis.