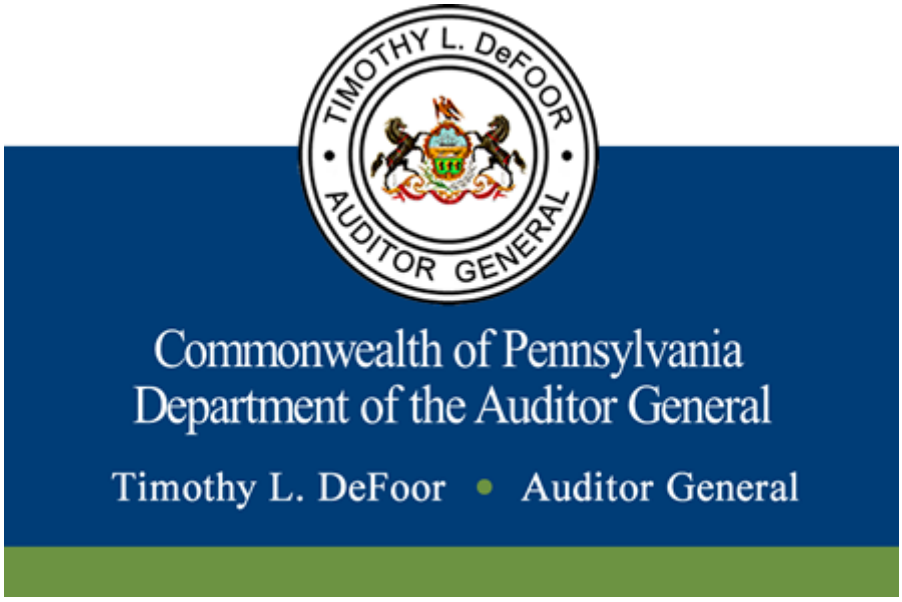
COMPLIANCE AUDIT

Moon Township Police Pension Plan

Allegheny County, Pennsylvania

September 2026



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TIMOTHY L. DEFOOR
AUDITOR GENERAL

Board of Township Supervisors
Moon Township
Allegheny County
Moon Township, PA 15108

We have conducted a compliance audit of the Moon Township Police Pension Plan pursuant to authority derived from the Municipal Pension Plan Funding Standard and Recovery Act (Act 205 of 1984, as amended, 53 P.S. § 895.402(j)), which requires the Auditor General, as deemed necessary, to audit every municipality which receives general municipal pension system state aid and every municipal pension plan and fund in which general municipal pension system state aid is deposited. The audit was not conducted, nor was it required to be, in accordance with Government Auditing Standards issued by the Comptroller General of the United States. We planned and performed 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 whether 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 area 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:

- For the period January 1, 2025 to December 31, 2025, we determined whether state aid was properly determined and deposited in accordance with Act 205 requirements by verifying the deposit date of state aid and determining whether deposits were made within 30 days of receipt.

- For the period January 1, 2025 to December 31, 2025, we determined whether 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 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.

- For the period January 1, 2025 to December 31, 2025, we determined whether 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 using the rates obtained from the plan's governing document in effect for the period noted and examining documents evidencing the deposit of these employee contributions into the pension plan.

- For the period January 1, 2025 to December 31, 2025, we determined whether retirement benefits calculated for the plan member who retired during the period noted 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 individual and comparing these amounts to supporting documentation evidencing amounts determined and actually paid to the recipient.

- We determined whether the January 1, 2025 actuarial valuation report was prepared and submitted by March 31, 2026 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.

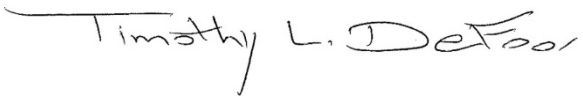
- For the period January 1, 2025 to December 31, 2025, we determined whether provisions of the Deferred Retirement Option Plan (DROP) were in accordance with the provisions of Act 205 by examining provisions stated in the plan's governing documents.

Township officials are responsible for establishing and maintaining effective internal controls to provide reasonable assurance that the Moon Township Police Pension Plan is administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies. As previously described, we tested transactions, interviewed selected officials, and performed procedures to the extent necessary 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 Moon Township Police Pension Plan was administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies for the periods noted above.

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 Moon 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.



Timothy L. DeFoor
Auditor General
September 14, 2026

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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.

Annual state aid allocations are provided from a two 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 Moon Township Police Pension Plan is also governed by implementing regulations 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 Moon Township Police Pension Plan is a single-employer defined benefit pension plan locally controlled by the provisions of Ordinance No. 641, 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 January 1, 1958. Active members are required to contribute up to the maximum permitted by law to the plan. In 2025, members contributed 3 percent of compensation until member contributions were waived beginning May 23, 2025 for the remainder of the year. As of December 31, 2025, the plan had 29 active members, 1 terminated member eligible for vested benefits in the future, and 28 retirees receiving pension benefits from the plan.

MOON TOWNSHIP POLICE PENSION PLAN
SUPPLEMENTARY INFORMATION
(UNAUDITED)

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, 2021, is as follows:

	(1)	(2)	(3)	(4)
Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) - Entry Age (b)	Unfunded (Assets in Excess of) Actuarial Accrued Liability (b) - (a)	Funded Ratio (a)/(b)
01-01-21	$ 23,291,088	$ 21,509,273	$ (1,781,815)	108.3%
01-01-23	26,253,999	23,430,069	(2,823,930)	112.1%
01-01-25	26,938,176	25,357,100	(1,581,076)	106.2%

Note: The market values of the plan's assets at 01-01-21, 01-01-23, and 01-01-25 have been adjusted to reflect the smoothing of gains and/or losses over a 4-year averaging period subject to a corridor between 80 to 120 percent of the market value of assets. 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.

MOON TOWNSHIP POLICE PENSION PLAN
SUPPLEMENTARY INFORMATION
(UNAUDITED)

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.

MOON TOWNSHIP POLICE PENSION PLAN
SUPPLEMENTARY INFORMATION
(UNAUDITED)

SCHEDULE OF CONTRIBUTIONS FROM EMPLOYER
AND OTHER CONTRIBUTING ENTITIES

Year Ended December 31	Annual Required Contribution	Percentage Contributed
2020	$ 348,935	100.0%
2021	310,642	100.0%
2022	346,611	100.0%
2023	187,628	100.0%
2024	238,811	100.0%
2025	207,857	100.0%

MOON 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, 2025
Actuarial cost method	Entry age normal
Amortization method	Not applicable
Remaining amortization period	None
Asset valuation method	4-year smoothing, subject to a corridor of 80% to 120% of the market value of assets.
Actuarial assumptions:	
Investment rate of return	7.00%
Projected salary increases*	4.75%

* Includes inflation at 2.75%

MOON TOWNSHIP POLICE PENSION PLAN
REPORT DISTRIBUTION LIST

This report was initially distributed to the following:

The Honorable Joshua D. Shapiro
Governor
Commonwealth of Pennsylvania

Mr. David Bachman
Chairman, Board of Township Supervisors

Ms. Dawn Lane
Township Manager

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.