LIMITED PROCEDURES ENGAGEMENT

East Brandywine Township Non-Uniformed Pension Plan

Chester County, Pennsylvania
For the Period
January 1, 2014 to December 31, 2017

June 2018



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 Township Supervisors East Brandywine Township Chester County Downingtown, PA 19335

We conducted a Limited Procedures Engagement (LPE) of the East Brandywine Township Non-Uniformed Pension Plan for the period January 1, 2014 to December 31, 2017 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 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, 2013, January 1, 2015, and January 1, 2017 actuarial valuation reports were prepared and submitted by March 31, 2014, 2016, and 2018, 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 Brandywine Township Non-Uniformed Pension Plan was not being administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies.

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 Brandywine Township and, where appropriate, their responses have been included in this report. We would like to thank township officials for the cooperation extended to us during the conduct of this LPE.

May 31, 2018

EUGENE A. DEPASQUALE

Eugraf: O-Pagur

Auditor General

CONTENTS

| | Page |
|---------------------------|------|
| Supplementary Information | 1 |
| Report Distribution List | 5 |

EAST BRANDYWINE TOWNSHIP NON-UNIFORMED 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, 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 | \$ 578,124 | \$ 670,923 | \$ 92,799 | 86.2% |
| 01-01-15 | 770,963 | 796,651 | 25,688 | 96.8% |
| 01-01-17 | 990,841 | 1,029,716 | 38,875 | 96.2% |

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 5-year averaging period, subject to a corridor between 80 to 120 percent of market value. 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.

EAST BRANDYWINE TOWNSHIP NON-UNIFORMED 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.

EAST BRANDYWINE TOWNSHIP NON-UNIFORMED PENSION PLAN SUPPLEMENTARY INFORMATION (UNAUDITED)

SCHEDULE OF CONTRIBUTIONS FROM EMPLOYER AND OTHER CONTRIBUTING ENTITIES

| Year Ended December 31 | Annual Required Contribution | Percentage Contributed |
|------------------------|------------------------------|------------------------|
| 2012 | \$ 39,296 | 100.0% |
| 2013 | 45,901 | 100.0% |
| 2014 | 47,711 | 100.0% |
| 2015 | 54,725 | 100.0% |
| 2016 | 57,731 | 100.0% |
| 2017 | 67,267 | 100.0% |

EAST BRANDYWINE TOWNSHIP 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

Remaining amortization period 7 years

Asset valuation method 5-year smoothing subject to a

corridor between 80-120% of

market value

Actuarial assumptions:

Investment rate of return 7.0%

Projected salary increases 4.5%

Cost-of-living adjustments None assumed

EAST BRANDYWINE TOWNSHIP NON-UNIFORMED PENSION PLAN REPORT DISTRIBUTION LIST

This report was initially distributed to the following:

The Honorable Tom W. Wolf

Governor Commonwealth of Pennsylvania

Mr. Kyle ScribnerChairman, Board of Township Supervisors

Mr. Scott Piersol Township Manager

Ms. Mary Slade Secretary/Treasurer

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.