

# COMPLIANCE AUDIT

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## Green Tree Borough Police Pension Plan Allegheny County, Pennsylvania For the Period January 1, 2011 to December 31, 2013

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November 2014



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  
Green Tree Borough  
Allegheny County  
Pittsburgh, PA 15220

We have conducted a compliance audit of the Green Tree Borough Police Pension Plan for the period January 1, 2011 to December 31, 2013. 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. Our methodology addressed determinations about the following:

- Whether state aid was properly determined and deposited in accordance with Act 205 requirements.
- Whether employer contributions are determined and deposited in accordance with the plan's governing document and applicable laws and regulations.
- Whether employee contributions are required and, if so, are determined, deducted and deposited into the pension plan and are in accordance with the plan provisions and applicable laws and regulations.
- Whether benefit payments, if any, represent payments to all (and only) those entitled to receive them and are properly determined in accordance with applicable laws and regulations.

- Whether obligations for plan benefits are accurately determined in accordance with plan provisions and based on complete and accurate participant data; and whether actuarial valuation reports are prepared and submitted to the Public Employee Retirement Commission (PERC) in accordance with state law and 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.
- Whether benefit payments have only been made to living recipients, based on the Social Security numbers found in the pension records for retirees and beneficiaries.
- Whether Deferred Retirement Option Plan (DROP) participants' benefit payments are properly determined in accordance with the provisions of the DROP and any other applicable laws and regulations.

Green Tree 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 Green Tree Borough 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 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, 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 tests indicated that, in all significant respects, the Green Tree Borough 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 Green Tree Borough and, where appropriate, their responses have been included in the report.



EUGENE A. DEPASQUALE  
Auditor General

October 30, 2014

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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. 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 Green Tree Borough Police Pension Plan is also governed by implementing regulations adopted by the 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. § 761 et seq.

The Green Tree Borough Police Pension Plan is a single-employer defined benefit pension plan locally controlled by the provisions of Ordinance No. 1680, effective January 1, 2012, adopted pursuant to Act 600. Prior to January 1, 2012, the pension plan was controlled by the provisions of Ordinance No. 1623, as amended, adopted pursuant to Act 600. The plan is also affected by the provisions of collective bargaining agreements between the borough and its police officers. The plan was established December 30, 1958. Active members are required to contribute 5 percent of their compensation to the plan. As of December 31, 2013, the plan had 9 active members, no terminated members eligible for vested benefits in the future and 9 retirees receiving pension benefits from the plan.

## **BACKGROUND – (Continued)**

As of December 31, 2013, selected plan benefit provisions are as follows:

### Eligibility Requirements:

Normal Retirement	Age 50 and 25 years of service. If hired before January 24, 2001, age 55 and 20 years of service.
Early Retirement	None
Vesting	A member is 100% vested after 12 years of service.

### Retirement Benefit:

Benefit is 50% of final 36 months average salary, plus a service increment of \$100 per month for participants retiring with 26 or more years of service.

### Survivor Benefit:

Before Retirement Eligibility	Refund of member contributions plus interest.
After Retirement Eligibility	Benefit is 50% of the pension the participant was receiving or would have been receiving had he been retired at death.

### Service Related Disability Benefit:

Greater of 50% accrued benefit at disability or 50% of the salary at disability less Social Security disability benefits. To extent permitted by law, benefit will be offset by sick pay and any amount as result of disability under Worker's Compensation, Social Security, state unemployment and disability insurance provided by employer.

GREEN TREE BOROUGH 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, 2009, is as follows:

	(1)	(2)	(3)	(4)	(5)	(6)
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)	Covered Payroll (c)	Unfunded (Assets in Excess of) Actuarial Accrued Liability as a % of Payroll [(b-a)/(c)]
01-01-09	\$ 4,647,771	\$ 4,551,473	\$ (96,298)	102.1%	\$ 808,008	(11.9%)
01-01-11	4,351,929	4,680,764	328,835	92.9%	846,047	38.9%
01-01-13	4,595,974	5,147,106	551,132	89.3%	824,652	66.8%

Note: The market value of the plan's assets at 01-01-09 has been adjusted to reflect the smoothing of gains and/or losses subject to a corridor between 70 to 130 percent of the market value of assets. The market values of the plan's assets at 01-01-11 and 01-01-13 have been adjusted to reflect the smoothing of gains and/or losses over a 4-year averaging period. These methods 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.

GREEN TREE BOROUGH 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.

Trends in unfunded (assets in excess of) actuarial accrued liability and annual covered payroll are both affected by inflation. Expressing the unfunded (assets in excess of) actuarial accrued liability as a percentage of annual covered payroll (Column 6) approximately adjusts for the effects of inflation and aids analysis of the plan's progress made in accumulating sufficient assets to pay benefits when due. Generally, where there is an unfunded actuarial accrued liability, the smaller this percentage, the stronger the plan. When assets are in excess of the actuarial accrued liability, the higher the bracketed percentage, the stronger the plan.

GREEN TREE BOROUGH POLICE PENSION PLAN  
SUPPLEMENTARY INFORMATION  
(UNAUDITED)

SCHEDULE OF CONTRIBUTIONS FROM EMPLOYER  
AND OTHER CONTRIBUTING ENTITIES

Year Ended December 31	Annual Required Contribution	Percentage Contributed
2008	\$ 59,912	117.0%
2009	71,136	100.0%
2010	81,388	100.0%
2011	132,426	100.0%
2012	143,896	100.0%
2013	183,408	100.0%

GREEN TREE BOROUGH POLICE PENSION PLAN  
SUPPLEMENTARY INFORMATION  
NOTES TO SUPPLEMENTARY SCHEDULES  
(UNAUDITED)

The information presented in the required 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, 2013
Actuarial cost method	Entry age normal
Amortization method	Level dollar, closed
Remaining amortization period	13 years
Asset valuation method	Fair value, 4-year smoothing
Actuarial assumptions:	
Investment rate of return	7.0%
Projected salary increases	5.0%

GREEN TREE BOROUGH POLICE PENSION PLAN  
REPORT DISTRIBUTION LIST

This report was initially distributed to the following:

The Honorable Tom Corbett  
Governor  
Commonwealth of Pennsylvania

Green Tree Borough Police Pension Plan  
Allegheny County  
10 West Manilla Avenue  
Pittsburgh, PA 15220

The Honorable Edward A. Schenck	Mayor
Mr. Mark Sampogna	Council President
Mr. W. David Montz	Borough Manager
Ms. Babette K. Legler	Finance Director

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