



COMMONWEALTH OF PENNSYLVANIA

EUGENE A. DEPASQUALE - AUDITOR GENERAL

DEPARTMENT OF THE AUDITOR GENERAL





Commonwealth of Pennsylvania Department of the Auditor General Harrisburg, PA 17120-0018 Facebook: Pennsylvania Auditor General Twitter: @PAAuditorGen

EUGENE A. DEPASQUALE AUDITOR GENERAL

The Honorable Mayor and City Council City of Erie Erie County Erie, PA 16501

We have conducted a compliance audit of the City of Erie Aggregate Pension Fund for the period January 1, 2011 to December 31, 2012. 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 finding and conclusions based on our audit objective. We believe that the evidence obtained provides a reasonable basis for our finding and conclusions based on our audit objective.

The objective of the audit was to determine if the aggregate pension fund 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 plans 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 the special ad hoc postretirement adjustment granted to eligible pensioners is in accordance with applicable laws and regulations and whether the ad hoc reimbursement received by the municipality was treated in accordance with applicable laws and regulations.
- 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 the pension plans are in compliance with state regulations for distressed municipalities.
- Whether the terms and methodologies of the issuance of bonds by the municipality, and any restrictions are in compliance with plan provisions and state regulations.
- 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.

The City of Erie contracted with an independent certified public accounting firm for annual audits of the financial statements of each of the city's pension plans, which are available at the city's offices. Those financial statements were not audited by us and, accordingly, we express no opinion or other form of assurance on them.

City officials are responsible for establishing and maintaining effective internal controls to provide reasonable assurance that the City of Erie Aggregate Pension Fund 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 city's internal controls as they relate to the city'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 City of Erie Aggregate Pension Fund was administered in compliance with applicable state laws, regulations, contracts, administrative procedures, and local ordinances and policies, except as noted in the following finding further discussed later in this report:

Finding – Incorrect Data On Certification Form AG 385 Resulting In An Overpayment Of State Aid

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 the City of Erie and, where appropriate, their responses have been included in the report. We would like to thank city officials for the cooperation extended to us during the conduct of the audit.

Eugent: O-Purger

June 4, 2014

EUGENE A. DEPASQUALE Auditor General

CONTENTS

Pag	<u>e</u>
ackground	.1
inding and Recommendation:	
Finding - Incorrect Data On Certification Form AG 385 Resulting In An Overpayment Of State Aid	
otential Withhold of State Aid	.7
upplementary Information	.8
eport Distribution List1	8

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 <u>et seq.</u>). 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 City of Erie Aggregate Pension Fund 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 147 Special Ad Hoc Municipal Police and Firefighter Postretirement Adjustment Act, Act of December 14, 1988 (P.L. 1192, No. 147), as amended, 53 P.S. § 896.101 et seq.
- Act 399 Optional Third Class City Charter Law, Act of July 15, 1957 (P.L. 901, No. 399), as amended, 53 P.S. § 41101 et seq.

The city's pension plans are single-employer defined benefit pension plans locally controlled by Article 145 (Officers' and Employees'), Article 147 (Police) and Article 149 (Firemen's) of the city's codified ordinances. The plans are also affected by the provisions of collective bargaining agreements between the city and its non-uniformed employees, police officers and firefighters.

The officers' and employees' pension plan was established May 23, 1944. Active members are required to contribute 6.5 percent of compensation to the plan. As of December 31, 2012, the plan's actuary reported that the plan had 329 active members, 25 terminated members eligible for vested benefits in the future and 384 retirees receiving pension benefits from the plan.

BACKGROUND – (Continued)

The police pension plan was established June 20, 1950. Active members hired prior to January 1, 1981 are required to contribute 5 percent of base and longevity pays, plus \$1 per month, to the plan. Members hired on or after January 1, 1981 are required to contribute 6 percent of base and longevity pays, plus \$1 per month, to the plan. As of December 31, 2012, the plan's actuary reported that the plan had 170 active members, 4 terminated members eligible for vested benefits in the future and 259 retirees receiving pension benefits from the plan.

The firemen's pension plan was established December 22, 1965. Active members are required to contribute 6 percent of base and longevity pays, plus \$1 per month, to the plan. As of December 31, 2012, the plan had 131 active members, no terminated members eligible for vested benefits in the future and 212 retirees receiving pension benefits from the plan.

As of December 31, 2012, selected plan benefit provisions are as follows:

Officers' and Employees' Pension Plan

Eligibility Requirements:

Normal Retirement	Age 55 and 20 years of service.
Early Retirement	None
Vesting	100% after 12 years of service.

Retirement Benefit:

50% of the greater of the member's current hourly pay rate expressed as monthly earnings or the highest 5 year average monthly earnings, plus a service increment equal to $1/40^{\text{th}}$ of the retirement allowance times years of service in excess of 20 years.

Survivor Benefit:

Before retirement eligibility Refund of member contributions, without interest.

After retirement eligibility A monthly benefit equal to 50% of the pension the member was receiving or was entitled to receive on the day of the member's death.

Service Related Disability Benefit:

The normal retirement benefit after 15 years of service.

BACKGROUND – (Continued)

Police Pension Plan

Eligibility Requirements:

Normal Retirement	Age 50 and 20 years of service.
Early Retirement	None
Vesting	100% after 12 years of service.

Retirement Benefit:

50% of the final pay at retirement plus a service increment equal to $1/40^{\text{th}}$ of the retirement allowance times years of service in excess of 20 years, to a maximum of \$500 per month.

Survivor Benefit:

Before retirement eligibility Refund of member contributions, without interest.

After retirement eligibility A

ty A monthly benefit equal to 100% of the pension the member was receiving or was entitled to receive on the day of the member's death.

Service Related Disability Benefit:

75% of the member's final pay at the time the disability was incurred.

BACKGROUND – (Continued)

Firemen's Pension Plan

Eligibility Requirements:

Normal Retirement	Age 50 and 20 years of service.
Early Retirement	None
Vesting	100% after 12 years of service.

Retirement Benefit:

50% of the final pay at retirement plus a service increment equal to $1/40^{\text{th}}$ of the retirement allowance times years of service in excess of 20 years, to a maximum of \$500 per month.

Survivor Benefit:

Before retirement eligibility	With less than 12 years of service, a monthly benefit equal to 25% of the member's final pay. With the completion of 12 years of service, a monthly benefit equal to 50% of the member's final pay.
After retirement eligibility	A monthly benefit equal to 100% of the pension the member was receiving or was entitled to receive on the day of the member's death.

Service Related Disability Benefit:

75% of the member's final pay at the time the disability was incurred.

CITY OF ERIE AGGREGATE PENSION FUND FINDING AND RECOMMENDATION

<u>Finding – Incorrect Data On Certification Form AG 385 Resulting In An Overpayment Of</u> <u>State Aid</u>

<u>Condition</u>: The city certified 3 ineligible police officers (6 units) and 2 ineligible police officers (4 units) on the Certification Forms AG 385 filed in 2012 and 2013, respectively. The data contained on these certification forms is based on prior calendar year information.

The 2012 over-certification was due to an addition error on the personnel roster that accompanies the form. The 2013 over-certification resulted from the city including a member who retired June 1, 2012, and including a member who was hired July 12, 2012.

<u>Criteria</u>: Pursuant to Act 205, at Section 402(e)(2), in order to be eligible for certification, an employee must have been employed on a full-time basis for at least six consecutive months and must have been participating in a pension plan during the certification year.

Furthermore, the instructions on Certification Form AG 385 state:

Complete **PERSONNEL ROSTERS** for each pension plan (Uniformed and Nonuniformed) and return with Certification Form AG–385. Totals from the Personnel Roster **MUST EQUAL totals on the** Certification Form AG–385. Provide all information on the roster.

<u>Cause</u>: Plan officials failed to establish adequate internal control procedures to ensure the accuracy of the data certified.

<u>Effect</u>: The data submitted on these certification forms is used, in part, to calculate the state aid due to the municipality for distribution to its pension plans. Because the city's state aid allocations were based on unit value, the incorrect certification of pension data affected the city's state aid allocations, as identified below:

Year	Units Overstated	Unit Value	2	tate Aid erpayment
2012	6	\$ 3,576	\$	21,456
2013	4	\$ 3,884	\$	15,536
Tota	l Overpayment of	\$	36,992	

Furthermore, the city's future state aid allocations may be withheld until the finding recommendation is complied with.

CITY OF ERIE AGGREGATE PENSION FUND FINDING AND RECOMMENDATION

<u>Finding – (Continued)</u>

<u>Recommendation</u>: We recommend that the total excess state aid, in the amount of \$36,992, be returned to the Commonwealth from city funds. A check in this amount, with interest compounded annually from date of receipt to date of repayment, at a rate earned by the pension plan, should be made payable to: Commonwealth of Pennsylvania and mailed to: Department of the Auditor General, Municipal Pension & Fire Relief Programs Unit, 320 Finance Building, Harrisburg, PA 17120. A copy of the interest calculation must be submitted along with the check.

We also recommend that in the future, plan officials establish adequate internal control procedures, such as having at least 2 people review the data certified, to ensure compliance with the instructions that accompany Certification Form AG 385 to assist them in accurately reporting the required pension data.

Management's Response: Municipal officials agreed with the finding without exception.

<u>Auditor' Conclusion</u>: Due to the potential withhold of state aid, the city's compliance with the finding recommendation will be monitored subsequent to the release of the audit report and through our next audit of the pension fund.

CITY OF ERIE AGGREGATE PENSION FUND POTENTIAL WITHHOLD OF STATE AID

The finding contained in this audit report cites an overpayment of state aid to the city in the amount of \$36,992. A condition of this nature may lead to a total withholding of state aid in the future unless the finding is corrected. A check in this amount with interest, at a rate earned by the pension plan, should be made payable to: Commonwealth of Pennsylvania, and mailed to: Department of the Auditor General, Municipal Pension & Fire Relief Programs Unit, 320 Finance Building, Harrisburg, PA 17120.

SCHEDULES 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, 2007, is presented on the following pages:

	(1)	(2)	(3)	(4)	(5)	(6)
						Unfunded
			Unfunded			(Assets in
		Actuarial	(Assets in			Excess of)
		Accrued	Excess of)			Actuarial
	Actuarial	Liability	Actuarial			Accrued
Actuarial	Value of	(AAL) -	Accrued	Funded	Covered	Liability as a %
Valuation	Assets	Entry Age	Liability	Ratio	Payroll	of Payroll
Date	(a)	(b)	(b) - (a)	(a)/(b)	(c)	[(b-a)/(c)]
01-01-07	\$ 64,819,617	\$ 80,783,554	\$ 15,963,937	80.2%	\$ 15,375,042	103.8%
01-01-09	70,560,169	88,757,151	18,196,982	79.5%	16,115,917	112.9%
01-01-11	76,533,767	93,663,027	17,129,260	81.7%	15,304,430	111.9%

OFFICERS' AND EMPLOYEES' PENSION PLAN

Note: The market value of the plan's assets at 01-01-07 has been adjusted to reflect the smoothing of gains and/or losses over a 5-year averaging period. The market values of the plan's assets at 01-01-09 and 01-01-11 have 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. 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.

SCHEDULES OF FUNDING PROGRESS – (Continued)

POLICE PENSION PLAN

	(1)	(2)	(3)	(4)	(5)	(6)
						Unfunded
			Unfunded			(Assets in
		Actuarial	(Assets in			Excess of)
		Accrued	Excess of)			Actuarial
	Actuarial	Liability	Actuarial			Accrued
Actuarial	Value of	(AAL) -	Accrued	Funded	Covered	Liability as a %
Valuation	Assets	Entry Age	Liability	Ratio	Payroll	of Payroll
Date	(a)	(b)	(b) - (a)	(a)/(b)	(c)	[(b-a)/(c)]
01-01-07	\$ 72,616,308	\$ 94,303,724	\$ 21,687,416	77.0%	\$ 9,482,626	228.7%
01-01-09	74,279,908	99,787,719	25,507,811	74.4%	10,622,616	240.1%
01-01-11	78,366,780	107,811,043	29,444,263	72.7%	11,610,689	253.6%

Note: The market value of the plan's assets at 01-01-07 has been adjusted to reflect the smoothing of gains and/or losses over a 5-year averaging period. The market values of the plan's assets at 01-01-09 and 01-01-11 have 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. 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.

SCHEDULES OF FUNDING PROGRESS – (Continued)

FIREMEN'S PENSION PLAN

	(1)	(2)	(3)	(4)	(5)	(6)
						Unfunded
			Unfunded			(Assets in
		Actuarial	(Assets in			Excess of)
		Accrued	Excess of)			Actuarial
	Actuarial	Liability	Actuarial			Accrued
Actuarial	Value of	(AAL) -	Accrued	Funded	Covered	Liability as a %
Valuation	Assets	Entry Age	Liability	Ratio	Payroll	of Payroll
Date	(a)	(b)	(b) - (a)	(a)/(b)	(c)	[(b-a)/(c)]
01-01-07	\$ 55,543,720	\$ 73,780,818	\$ 18,237,098	75.3%	\$ 8,703,019	209.5%
01-01-09	56,028,150	78,717,825	22,689,675	71.2%	7,816,966	290.3%
01-01-11	59,916,715	84,758,266	24,841,551	70.7%	9,196,978	270.1%

Note: The market value of the plan's assets at 01-01-07 has been adjusted to reflect the smoothing of gains and/or losses over a 5-year averaging period. The market values of the plan's assets at 01-01-09 and 01-01-11 have 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. 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.

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.

SCHEDULES OF CONTRIBUTIONS FROM EMPLOYER AND OTHER CONTRIBUTING ENTITIES

OFFICERS' AND EMPLOYEES' PENSION PLAN

Year Ended December 31	Annual Required Contribution	Percentage Contributed
2007	\$ 2,236,492	100.0%
2008	2,235,348	100.0%
2009	2,180,475	100.0%
2010	2,184,070	100.0%
2011	2,060,284	100.0%
2012	2,073,598	100.0%

SCHEDULES OF CONTRIBUTIONS FROM EMPLOYER AND OTHER CONTRIBUTING ENTITIES – (Continued)

POLICE PENSION PLAN

Year Ended December 31	Annual Required Contribution	Percentage Contributed
2007	\$ 1,879,486	100.0%
2008	2,008,878	100.0%
2009	2,870,932	100.0%
2010	2,885,521	100.0%
2011	2,658,837	100.0%
2012	2,698,115	100.0%

SCHEDULES OF CONTRIBUTIONS FROM EMPLOYER AND OTHER CONTRIBUTING ENTITIES – (Continued)

FIREMEN'S PENSION PLAN

Year Ended December 31	Annual Required Contribution	Percentage Contributed
2007	\$ 1,854,954	100.0%
2008	1,903,950	100.0%
2009	2,595,678	100.0%
2010	2,669,197	100.0%
2011	2,583,586	100.0%
2012	2,618,602	100.0%

CITY OF ERIE AGGREGATE PENSION FUND 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:

OFFICERS' AND EMPLOYEES' PENSION PLAN

Actuarial valuation date	January 1, 2011
Actuarial cost method	Entry age normal
Amortization method	Level dollar, closed
Remaining amortization period	
Established January 1, 1985	14 years
After January 1, 1985	16 years
Asset valuation method	Plan assets are valued using the method described in Section 210 of Act 205, as amended, subject to a corridor between 70-130% of the market value of assets.
Actuarial assumptions:	
Investment rate of return	8.0%
Projected salary increases *	5.0%
Cost-of-living adjustments	None assumed

* Includes inflation at 3.0%

CITY OF ERIE AGGREGATE PENSION FUND SUPPLEMENTARY INFORMATION NOTES TO SUPPLEMENTARY SCHEDULES (UNAUDITED)

POLICE PENSION PLAN

Actuarial valuation date	January 1, 2011
Actuarial cost method	Entry age normal
Amortization method	Level dollar, closed
Remaining amortization period	16 years
Asset valuation method	Plan assets are valued using the method described in Section 210 of Act 205, as amended, subject to a corridor between 70-130% of the market value of assets.
Actuarial assumptions:	
Investment rate of return	8.0%
Projected salary increases *	5.0%
Cost-of-living adjustments	4.0%

* Includes inflation at 3.0%

CITY OF ERIE AGGREGATE PENSION FUND SUPPLEMENTARY INFORMATION NOTES TO SUPPLEMENTARY SCHEDULES (UNAUDITED)

FIREMEN'S PENSION PLAN

Actuarial valuation date	January 1, 2011
Actuarial cost method	Entry age normal
Amortization method	Level dollar, closed
Remaining amortization period	13 years
Asset valuation method	Plan assets are valued using the method described in Section 210 of Act 205, as amended, subject to a corridor between 70-130% of the market value of assets.
Actuarial assumptions:	
Investment rate of return	8.0%
Projected salary increases *	5.0%
Cost-of-living adjustments	4.0%

* Includes inflation at 3.0%

CITY OF ERIE AGGREGATE PENSION FUND REPORT DISTRIBUTION LIST

This report was initially distributed to the following:

The Honorable Tom Corbett Governor Commonwealth of Pennsylvania

City of Erie Aggregate Pension Fund Erie County 626 State Street Erie, PA 16501

The Honorable Joseph E. Sinnott	Mayor
Mr. Casimir J. Kwitowski	Council Representative
Ms. Teresa Stankiewicz	Controller
Mr. Paul Lichtenwalter	Finance Director
Mr. Gregory A. Karle, Esquire	Solicitor
Mr. Kirk E. Werner	Secretary, Police Relief and Pension Association
Mr. Ken Kensill	Treasurer, Police Relief and Pension Association
Ms. Theresa M. Pomorski	Administrative Secretary, Officers' and Employees' Pension Plan
Mr. Thomas J. Majczyk	Secretary, Firemen's Pension Plan
Mr. Richard D. Gorzynski	Treasurer, Firemen's Pension Plan

This report is a matter of public record and is available online at <u>www.auditorgen.state.pa.us</u>. Media questions about the report can be directed to the Pennsylvania Department of the Auditor General, Office of Communications, 231 Finance Building, Harrisburg, PA 17120; via email to: news@auditorgen.state.pa.us.