# REPORT ON THE BOROUGH OF QUAKERTOWN FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2016

### **Financial Statements**

### For the Year Ended December 31, 2016

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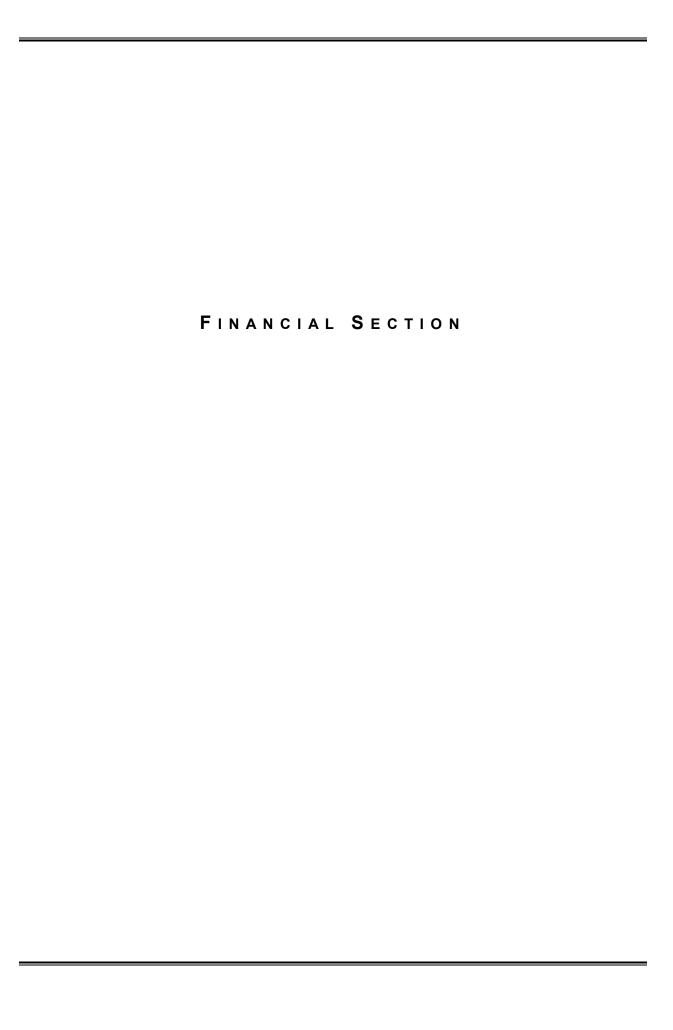
### **Financial Statements**

### For the Year Ended December 31, 2016

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### HUTCHINSON, GILLAHAN & FREEH, P.C.

ACCOUNTANTS, AUDITORS & CONSULTANTS

August 4, 2017

Borough Council The Borough of Quakertown 35 North Third Street Quakertown, PA 18951

### INDEPENDENT AUDITOR'S REPORT

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Borough of Quakertown, as of and for the year ended December 31, 2016, and the related notes to the financial statements, which collectively comprise the Borough's basic financial statements as listed in the table of contents.

### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

### **Auditor's Responsibility**

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

### **Opinions**

In our opinion, the financial statements, referred to above, present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Borough of Quakertown at December 31, 2016, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

### **Other Matters**

### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 3-10 be presented to supplement the basic financial statements. The Borough of Quakertown has presented the Schedule of Funding Progress for the Pension Funds and the modified approach to reporting infrastructure assets that accounting principles generally accepted in the United States of America has determined is required to be part of the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of the financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Borough of Quakertown's financial statements as a whole. The combining and individual non-major fund financial statements are presented for purposes of additional analysis and are not a required part of the financial statements. The combining and individual nonmajor fund financial statements are the responsibility of management and were derived from and related directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with the basis of accounting described in the notes to the financial statements. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

### Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards we have also issued our report on August 4, 2017, on our consideration of the Borough of Quakertown's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Borough of Quakertown's internal control over financial reporting and compliance.

Respectfully submitted,

Hutchinson, Gillahan & Freeh, P.C.

August 4, 2017

### BOROUGH OF QUAKERTOWN Quakertown, Pennsylvania

## MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A) Required Supplementary Information (RSI) For the Year Ended December 31, 2016

The discussion and analysis of the Borough of Quakertown's financial performance provides an overall review of the Borough's financial activities for the year ended December 31, 2016. The intent of this discussion and analysis is to look at the Borough's financial performance as a whole. The reader should also review the notes to the basic financial statements and financial statements to enhance their understanding of the Borough's financial performance.

The Management Discussion and Analysis (MD&A) is an element of the reporting model adopted by the Governmental Accounting Standards Board (GASB) in their Statement No. 34 Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments issued June 1999.

### **FINANCIAL HIGHLIGHTS**

The Borough's overall financial position, as reflected in total net assets, increased by \$4,281,631 including special and extraordinary items. The net assets increased in the governmental activities by \$806,941 and increased in the business-type activities and funds by \$3,474,690.

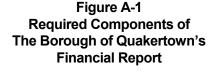
During the year, the Borough paid principal of \$505,000 resulting in ending outstanding debt as of December 31, 2016, of \$6,415,000.

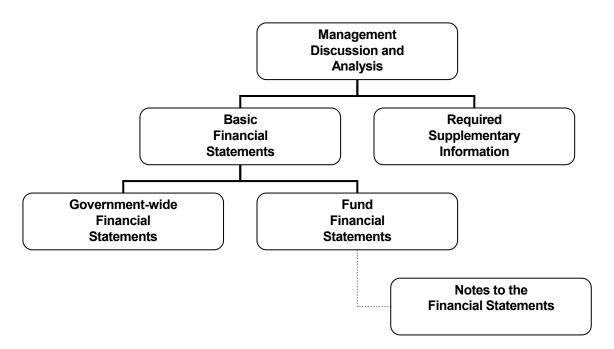
## THE BOROUGH OF QUAKERTOWN Management's Discussion and Analysis (MD&A)

The remaining statements are fund financial statements that focus on individual parts of the Borough's operations in more detail than the government-wide statements. The governmental funds statements tell how general Borough services were financed in the short term as well as what remains for future spending. Proprietary fund statements offer short- and long-term financial information about the activities that the Borough operates like a business. For this Borough, this is our Electric, Water, Sewer, Pool, and Park Funds. Fiduciary fund statements provide information about financial relationships where the Borough acts solely as a trustee or agent for the benefit of others, to whom the resources in question belong.

The financial statements also include notes that explain some of the information in the financial statements and provide more detailed data.

Figure A-1 shows how the required parts of the Financial Section are arranged and relate to one another:





## THE BOROUGH OF QUAKERTOWN Management's Discussion and Analysis (MD&A)

Figure A-2 summarizes the major features of the Borough's financial statements, including the portion of the Borough they cover and the types of information they contain. The remainder of this overview section of management discussion and analysis explains the structure and contents of each of the statements.

Figure A-2
Major Features of the Borough of Quakertown's Government-wide and Fund Financial Statements

		ŀ	Fund Statements	
	Government-wide Statements	Governmental Funds	Proprietary Funds	Fiduciary Funds
Scope	Entire Borough (except proprietary and fiduciary funds)	The activities of the Borough that are not proprietary or fiduciary.	Activities the Borough operates similar to private business:	Instances in which the Borough is the trustee or agent to someone else's resources.
Required financial statements	Statement of net position, Statement of activities	Balance Sheet, Statement of revenues, expenditures, and changes in fund balance	Statement of net assets, Statement of revenues, expenses and changes in net assets, Statement of cash flows	Statement of fiduciary net position, Statement of changes in fiduciary net assets
Accounting basis and measurement focus	Accrual accounting and economic resources focus	Modified accrual accounting and current financial resources focus	Accrual accounting and economic resources focus	Accrual accounting and economic resources focus
Type of asset/liability information	All assets and liabilities, both financial and capital, and short-term and long-term	Only assets expected to be used up and liabilities that come due during the year or soon thereafter, no capital assets included	All assets and liabilities, both financial and capital, and short-term and long-term	All assets and liabilities, both short-term and long-term
Type of inflow- outflow information	All revenues and expenses during year, regardless of when cash is received or paid	Revenues for which cash is received during or soon after the end of the year; expenditures when goods and services have been received and payment is due during the year or soon thereafter	All revenues and expenses during the year, regardless of when cash is received or paid	All revenues and expenses during the year, regardless of when cash is received or paid

## THE BOROUGH OF QUAKERTOWN Management's Discussion and Analysis (MD&A)

### **OVERVIEW OF FINANCIAL STATEMENTS**

#### Government-wide Statements

The government-wide statements report information about the Borough as a whole. The statement of net position includes all assets and liabilities, both financial and capital, short-term and long-term. All of the current year's revenues and expenses are accounted for in the statement of activities regardless of when cash is received or paid.

The government-wide statements report the Borough's net position and how they have changed. Net position, the difference between the Borough's assets and liabilities are one way to measure the Borough's financial health or position.

Over time, increases or decreases in the Borough's net position are an indication of whether its financial health is improving or deteriorating, respectively, based upon the basis of accounting used.

To assess the overall health of the Borough, you need to consider additional non-financial factors, such as changes in the Borough's property tax base and changes in the utility rates and usage.

The government-wide financial statements of the Borough are divided into two categories:

### Governmental Activities

All of the Borough's basic services are included here, such as General Government, Public Safety, Public Works and Parks. Property Taxes, Earned Income Taxes and Other Public Taxes finance most of these activities.

### **Business-Type Activities**

The Borough provides electric, water and sewer utilities as well as a recreation pool and park to residents of the Borough. Fees received for these utilities and pool/park use fees cover the costs of operations.

The Borough's fund financial statements, which begin on page 13, provide detailed information about the most significant funds - not the Borough as a whole.

Fund Financial Statements includes:

#### Governmental Funds

Most of the Borough's activities are reported in governmental funds, which focus on the determination of financial position and change in financial position, not on income determination. They are reported using an accounting method called modified accrual basis of accounting. Under this method revenues are recognized when cash is received during or soon after the end of the year; expenditures when goods or services have been received and payment is due during the year or soon after. The governmental fund statements provide a detailed short-term view of the Borough's operations and services it provides. Governmental fund information helps the reader determine whether there are more or fewer financial resources that can be spent in the near future to finance the Borough's programs. The relationship (or differences) between governmental activities (reported in the statement of net assets and the statement of activities) and governmental funds is reconciled in the financial statements.

## THE BOROUGH OF QUAKERTOWN Management's Discussion and Analysis (MD&A)

### Proprietary Funds

These funds are used to account for the Borough's activities that are similar to business operations in the private sector; or where the reporting is on determining net income, financial position, changes in financial position, and a significant portion of funding through user charges. When the Borough charges customers for services it provides - these services are generally reported in proprietary funds. The electric, water, sewer, pool, and park funds, are the Borough's proprietary funds and is the same as the business-type activities we report in the government-wide statements, but provide more detail and additional information such as cash flow.

### Fiduciary Funds

The Borough is a fiduciary for the uniform and non-uniform pension funds as well as the escrow fund and the police health reimbursement arrangement fund. All of the Borough's activities are reported in separate statements or fiduciary net position on pages 21-22. These activities have been excluded from the Borough's financial statements because the Borough cannot use these assets to finance their operations.

### FINANCIAL ANALYSIS OF THE BOROUGH AS A WHOLE

The Borough's total net position was \$60,690,416 at December 31, 2016.

Table A-1
Year Ended December 31, 2016 and 2015
Net Position

	2016	2015
	Business-	Business-
	Governmental type Activities Activities	Total Governmental type Activities Activities Total
Current and Other Assets Current and Other Liabilities	<del></del>	73,830,844         \$ 25,029,110         \$ 44,088,402         \$ 69,117,512           13,140,428         3,957,697         8,751,030         12,708,727
Net Position Invested in Capital Assets, Net of Related Debt Unrestricted TOTAL NET POSITION	(453,624) 10,893,379	50,250,661 \$ 22,291,042 \$ 23,493,570 \$ 45,784,612 10,439,755 (1,219,629) 11,843,802 10,624,173 60,690,416 \$ 21,071,413 \$ 35,337,372 \$ 56,408,785

The results of this year's operations as a whole are reported in the statement of activities on page 12. All expenses are reported in the first column. The two largest revenues are provided by utility services and general public taxes.

## THE BOROUGH OF QUAKERTOWN Management's Discussion and Analysis (MD&A)

Table A-2 takes the information from that statement, rearranges it slightly, so that you can see our total revenues and expenses for the year.

Table A-2 Year Ended December 31, 2016 and 2015 Changes in Net Position

				2016						2015	
			(Ad	ccural Basis)					(Ac	ccural Basis)	
				Business-						Business-	
		ernmental tivities		Type Activities		Total		Governmental Activities		Type Activities	 Total
REVENUES											
Program Revenues											
Charges for Services	\$	546,283	\$	19,969,247	\$	20,515,530	\$	503,169	\$	20,353,973	\$ 20,857,142
Operating Grants and Contributions		572,774		109,367		682,141		617,373		94,100	711,473
Capital Grants and Contributions		223,681		25,570		249,251		192,159		365,672	557,831
General Revenues:											
Properties Taxes		130,667		-		130,667		125,972		-	125,972
Other Taxes Levied for General Purposes		1,696,892		-		1,696,892		1,476,082		-	1,476,082
Grant, Subsidies and Contributions								, ,			
Unrestricted		50,378		_		50,378		39,415		_	39,415
BCWS Project Reimbursement		-		4,400,073		4,400,073		-		_	-
Investment Earnings		22,528		139,913		162,441		35,348		119,903	155,251
Other Revenue		65,383		37,347		102,730		20,390		24,951	45,341
TOTAL REVENUES		3,308,586		24,681,517		27,990,103		3,009,908		20,958,599	 23,968,507
EXPENSES											
Governmental Activities											
General Government		1,057,728		-		1,057,728		784,692		-	784,692
Public Safety		2,663,061		-		2,663,061		2,113,585		-	2,113,585
Public Works		1,253,980		-		1,253,980		879,746		-	879,746
Culture and Recreation		306,846		-		306,846		283,945		-	283,945
Community Development		230,782		-		230,782		205,012		-	205,012
Non-Departmental		2,005,467		-		2,005,467		2,353,299		-	2,353,299
Depreciation		341,781		-		341,781		305,295		-	305,295
Transfers Between Activities	(	5,358,000)		5,358,000		-		(4,507,750)		4,507,750	-
Business-Type Activities											
Electric		-		10,868,544		10,868,544		-		10,833,695	10,833,695
Water		-		1,780,212		1,780,212		-		1,680,972	1,680,972
Sewer		-		2,708,179		2,708,179		-		2,349,787	2,349,787
Pool		-		368,270		368,270		-		357,738	357,738
Park			_	123,622	_	123,622		<u> </u>		33,989	 33,989
TOTAL EXPENSES		2,501,645	_	21,206,827	_	23,708,472		2,417,824		19,763,931	 22,181,755
Increase in Net Position	\$	806,941	\$	3,474,690	\$	4,281,631	\$	592,084	\$	1,194,668	\$ 1,786,752

## THE BOROUGH OF QUAKERTOWN Management's Discussion and Analysis (MD&A)

### **DEBT ADMINISTRATION**

As of January 1, 2015 the Borough had total outstanding debt of \$6,920,000. During the year, the Borough paid principal of \$505,000 resulting in ending outstanding debt as of December 31, 2016, of \$6,415,000.

Table A-3
Outstanding Debt

	2016	2015
2012 General Obligation Bonds	\$ 6,415,000	\$ 6,920,000

### General Fund Budget

The Borough adopts an annual budget for its General Fund. This adoption, by law, occurs prior to December 31 of each year for the subsequent year. A comprehensive budgetary comparison, original to final is provided in this report. Below is a summarized version of the budget comparison.

Table A-4
Budgetary Comparison

			20	016			
	Budgeted Original	An	Budget nounts Final	(	Actual Budgetary Basis)	Fii	iances with nal Budget Positive Negative)
\$	2,739,700 7,781,937	\$	2,739,700 7,781,937	\$	3,250,467 7,469,478	\$	510,767 312,459
	(5,042,237) 5,358,000		(5,042,237) 5,358,000		(4,219,011) 5,358,000		823,226
_	315,763 (315,763)		315,763 (315,763)	_	1,138,989 365,446		823,226 681,209 <b>1,504,435</b>
	_	\$ 2,739,700 7,781,937 (5,042,237) 5,358,000 315,763	Original         Am           \$ 2,739,700         \$           7,781,937         (5,042,237)           5,358,000         315,763	Budgeted OriginalBudget Amounts Final\$ 2,739,700 7,781,937\$ 2,739,700 7,781,937(5,042,237) 5,358,000 315,763(5,042,237) 5,358,000	Budgeted Original         Budget Amounts Final         (           \$ 2,739,700         \$ 2,739,700         \$ 7,781,937           \$ (5,042,237)         (5,042,237)         (5,042,237)           \$ 5,358,000         5,358,000         315,763	Budgeted OriginalBudget Amounts Final(Budgetary (Basis))\$ 2,739,700 7,781,9372,739,700 7,781,9373,250,467 7,781,937(5,042,237) 5,358,000 315,763(5,042,237) 5,358,000 315,763(4,219,011) 5,358,000 315,763	Budgeted         Budget         (Budgetary)         (

				20	)15			
Expenditures Excess (Deficiency) of Revenues over Expenditures		Budgeted Original	Am	Budget nounts Final		Actual (Budgetary Basis)	Fi	iances with nal Budget Positive Negative)
Revenues Expenditures	\$	3,284,881 8,540,165	\$	3,284,881 8,540,165	\$	2,892,501 7,393,110	\$	(392,380) 1,147,055
Other Financing Sources	_	(5,255,284) 4,507,750		(5,255,284) 4,507,750	_	(4,500,609) 4,507,750		754,675 
Net Change in Fund Balance Fund Balance - January 1, 2015 Fund Balance - December 31, 2015	\$	(747,534) 747,534 -	\$	(747,534) 747,534 -	\$	7,141 358,305 <b>365,446</b>	\$	754,675 (389,229) <b>365,446</b>

## THE BOROUGH OF QUAKERTOWN Management's Discussion and Analysis (MD&A)

### **ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS AND RATES**

The Borough of Quakertown has always been and will continue to be the core of Upper Bucks County. Although the neighboring municipalities continue to expand in population, the Borough of Quakertown remains the center of activity and focus. Quakertown is a "full service community" that provides a comprehensive complement of public services to our residents. Not only do we provide these services, but they are provided in an efficient and cost effective way. Many of the services are subtle, but are not provided by any other municipalities in our larger region. The list includes: police services, water, sewer, electric, leaf collection, brush clipping and branch drop-off, street lights, traffic light maintenance, street maintenance, community swimming pool, and park and recreation facilities. We look forward to our continued focus of Economic Development and the recruitment of new businesses. Creating and retaining jobs for our Borough will help stabilize our local economy as well as assist with maintaining a stable tax rate. Our water, sewer and electric rates are competitive compared to others in our region. Our property tax rate of 1.625 mills equates to the average property owner paying approximately \$40 in real estate taxes per year for the services we provide to residents and non-residents.

The 2017 Budget reflects cautious optimism about the local economy. The 2017 Budget is reflective of the economic situation faced by everyone. It is the universal belief by each department that we must continue to deliver core municipal services foremost. The budget responds to the challenge of balancing the preservation of our infrastructure and maintaining the community's high standards of quality of life. Each Department was instructed to be cautious when developing the 2017 budget, and instructed to:

- Maintain services while adhering to a budget freeze in 2017;
- Postpone or delay, where possible, the hiring or replacement of positions that are vacant;
- · Limit unnecessary travel and training:
- Continue to review and implement streamlining and cost savings measures;
- Reduce all non-emergency overtime;

This relative strength allows the Borough of Quakertown to continue to focus resources on building the infrastructure to deliver core services while addressing community priorities. Although there is limited revenue growth, the 2017 budget responds to the challenge of continuing to provide exceptional municipal services.

### CONTACTING THE BOROUGH FINANCIAL MANAGEMENT

The Borough's financial report is designed to provide our citizens, taxpayers, investors and creditors with a general overview of the Borough's finances and to show Borough Council's accountability for the money it receives. If you have questions, please contact Borough Manager, Scott McElree, 35 North Third Street, Quakertown, PA 18951, phone 215.536.5001.

Basic	FINANCIAL	STATEMENTS	

### THE BOROUGH OF QUAKERTOWN Statement of Net Position As of December 31, 2016

		PF	RIMAI	RY GOVERNMI	ENT		
		/ERNMENTAL ACTIVITIES	_	SINESS-TYPE ACTIVITIES		TOTAL	
<u>ASSETS</u>							
CURRENT ASSETS:	_		_		_		
Cash and Cash Equivalents	\$	2,496,738	\$	5,899,011	\$	8,395,749	
Investments		-		4,154,120		4,154,120	
Taxes Receivable		28,821				28,821	
Accounts Receivable (Net of Allowance for Doubtful Accounts)		178,965		3,270,481		3,449,446	
Intergovernmental Receivable Internal Balances		-		75,400		75,400	(1)
Other Receivables		294,687		-		-	(1)
	-			40,000,040	-	10 100 500	
TOTAL CURRENT ASSETS		2,999,211		13,399,012		16,103,536	
NON-CURRENT ASSETS:							
Land		1,851,952		-		1,851,952	
Buildings (Net of Depreciation)		1,421,853		14,035,781		15,457,634	
Improvements other than Buildings (Net of Depreciation)		664,030		1,813,992		2,478,022	
Machinery and Equipment (Net of Depreciation)		2,348,243		1,954,602		4,302,845	
Sewer Lines Infrastructure (Net of Depreciation)		-		3,636,565		3,636,565	
Water Lines Infrastructure (Net of Depreciation)		-		7,996,132		7,996,132	
Infrastructure		16,045,900		-		16,045,900	
Construction in Progress		<u> </u>		4,896,611		4,896,611	
TOTAL NON-CURRENT ASSETS		22,331,978		34,333,683		56,665,661	
TOTAL ASSETS	\$	25,331,189	\$	47,732,695	\$	72,769,197	
DEFERRED OUTFLOWS OF RESOURCES	\$	578,530	\$	188,430	\$	766,960	
<u>LIABILITIES</u>							
CURRENT LIABILITIES:							
Internal Balances	\$	-	\$	294,687	\$	-	(1)
Sales Tax Payable		-		13,628		13,628	
Accounts Payable		27,777		1,367,558		1,395,335	
Accrued Salaries and Benefits		73,187		43,284		116,471	
Notes Payable		-		515,000		515,000	
Accrued Compensated Absences		125,413		-		125,413	
Other Payables		260				260	
TOTAL CURRENT LIABILITIES		226,637		2,234,157		2,166,107	
NON-CURRENT LIABILITIES:							
Accrued Compensated Absences		627,064		568,617		1,195,681	
Net Pension Liability		3,015,088		258,433		3,273,521	
Notes Payable		-		5,900,000		5,900,000	
TOTAL NON-CURRENT LIABILITIES		3,642,152		6,727,050		10,369,202	
TOTAL LIABILITIES	\$	3,868,789	\$	8,961,207	\$	12,535,309	
TOTAL EMBILITIES	Ψ	3,000,703	Ψ	0,301,207	Ψ	12,000,000	
DEFERRED INFLOWS OF RESOURCES	\$	162,576	\$	147,856	\$	310,432	
NET POSITION							
Invested in Capital Assets, Net of Related Debt		22,331,978		27,918,683		50,250,661	
Unrestricted		(453,624)		10,893,379		10,439,755	
TOTAL NET POSITION	\$	21,878,354	\$	38,812,062	\$	60,690,416	

<sup>(1)</sup> Internal balances represent the amount owed to or from the two types of activities within the Primary Government. Since internal balances do not represent assets or liabilities of the total Primary Government, their balances are eliminated in the "total" column (GASB Statement No. 34, para. 58).

## THE BOROUGH OF QUAKERTOWN Statement of Activities For the Year Ended December 31, 2016

				P	ROG	RAM REVENU	JES			NET	(EXP	PENSE) REVENU	JE	
					0	PERATING	(	CAPITAL		AND CH	HANGES IN NET ASS			S
FUNCTIONS/PROGRAMS	Е	EXPENSES		ARGES FOR SERVICES		RANTS AND ITRIBUTIONS		ANTS AND TRIBUTIONS		VERNMENTAL ACTIVITIES		ISINESS-TYPE ACTIVITIES		TOTAL
GOVERNMENTAL ACTIVITIES:												_		
General Government	\$	1,057,728	\$	214,106	\$	-	\$	-	\$	(843,622)	\$	-	\$	(843,622)
Public Safety		2,663,061		298,162		167,368		-		(2,197,531)		-		(2,197,531)
Public Works		1,253,980		-		99,302		223,681		(930,997)		-		(930,997)
Culture and Recreation		306,846		34,015		-		-		(272,831)		-		(272,831)
Community Development		230,782		-		48,000		-		(182,782)		-		(182,782)
Non-Departmental		2,005,467		-		258,104		-		(1,747,363)		-		(1,747,363)
Debt Service Payments		-		-		-		-		-		-		-
Depreciation		341,781		_						(341,781)		<u>-</u>		(341,781)
TOTAL GOVERNMENTAL ACTIVITIES		7,859,645		546,283		572,774		223,681		(6,516,907)		-		(6,516,907)
BUSINESS-TYPE ACTIVITIES:														
Electric		10,868,544		14,826,357		42,640		_		_		4,000,453		4,000,453
Water		1,780,212		2,214,220		28,636		_		_		462,644		462,644
Sewer		2,708,179		2,705,957		38,091		_		_		35,869		35,869
Pool		368,270		221,819		-		_		_		(146,451)		(146,451)
Park		123,622		894		-		25,570		-		(97,158)		(97,158)
TOTAL PRIMARY GOVERNMENT	\$	23,708,472	\$	20,515,530	\$	682,141	\$	249,251	\$	(6,516,907)	\$	4,255,357	\$	(2,261,550)
	GF	NERAL REVE	NIIF	<b>s</b> .										
		operty Taxes.			Purp	oses			\$	130,667	\$	_	\$	130,667
		her Taxes Lev							*	1,696,892	*	_	•	1,696,892
		ants, Subsidie			•					50,378		_		50,378
		CWS Reimburs	,							-		4,400,073		4,400,073
		vestment and F								22,528		139,913		162,441
		scellaneous In		•						23,683		37,347		61,030
		surance Refun								41,700		-		41,700
		ansfers								5,358,000		(5,358,000)		
		TOTAL GENE	RΔI	REVENUES	SPF	CIAI ITEMS				-,,300		(=,===,300)		
				RY ITEMS, AN		,				7,323,848		(780,667)		6,543,181
		CHANGE IN N	IET I	POSITION						806,941		3,474,690		4,281,631
		NET POSITIO	N - E	BEGINNING						21,071,413		35,337,372		56,408,785
		NET POSITIO	N - E	NDING					\$	21,878,354	\$	38,812,062	\$	60,690,416

# Balance Sheet All Governmental Funds As of December 31, 2016

		GENERAL	_	CAPITAL LIQUID PROJECTS FUELS				TOTAL ERNMENTAL FUNDS
ASSETS Cash and Cash Equivalents	\$	1,399,713	\$	651,085	\$	445,940	\$	2,496,738
Investments	Ψ	1,399,713	φ	-	Ψ	443,940	Ψ	2,490,730
Taxes Receivable		28,821		_		_		28,821
Accounts Receivable		142,118		-		-		142,118
Intergovernmental Receivable		-		-		-		-
Due from Other Funds		160,420		134,267		-		294,687
Other Receivables		<u>-</u>		_		<u>-</u>		_
TOTAL ASSETS	\$	1,731,072	\$	785,352	\$	445,940	\$	2,962,364
LIABILITIES AND FUND BALANCES LIABILITIES: Due to Other Funds	\$	-	\$	-	\$	-	\$	-
Accounts Payable		27,777		-		-		27,777
Accrued Salaries and Benefits		73,187		-		-		73,187
Accrued Compensated Absences		125,413		-		-		125,413
Deferred Revenue		-		7,518		-		7,518 260
Other Payables		260	-	7.540		<del>-</del>	-	
TOTAL LIABILITIES		226,637		7,518				234,155
FUND BALANCES:								
- Nonspendable		-		-		-		-
- Restricted		-		-		445,940		445,940
- Committed		-		- 777,834		-		- 777,834
- Assigned - Unassigned		1,504,435		111,034		-		1,504,435
TOTAL FUND BALANCES		1,504,435		777,834		445,940		2,728,209
TOTAL LIABILITIES AND FUND BALANCES	\$	1,731,072	\$	785,352	\$	445,940	\$	2,962,364

## Reconciliation of the Governmental Funds Balance Sheet To the Statement of Net Position As of December 31, 2016

### **TOTAL FUND BALANCES - GOVERNMENTAL FUNDS**

\$ 2,728,209

Amounts reported for governmental activities in the statement of net assets are different because:

Capital assets used in governmental activities are not financial resources and therefore are not reported as assets in governmental funds. The cost of the assets is \$25,880,260 and the accumulated depreciation is \$3,548,282.

22,331,978

In the statement of activities, certain operating revenues are recognized when earned versus the revenues using the modified accrual basis of accounting in the fund statements that are recognized when the funds are available. As such, accounts receivable increased by this amount this year.

36,847

Long-term liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported as liabilities in the funds. Long-term liabilities at year end consist of:

Notes Payable \$
Accrued Interest on the Bonds

Compensated Absences (627,064)

GASB 68 Liability (2,591,616)

Other Retirement Benefits - (3,218,680)

**TOTAL NET POSITION - GOVERNMENTAL ACTIVITIES** 

\$ 21,878,354

## Statement of Revenues, Expenditures and Changes in Fund Balances All Governmental Funds

For the Year Ended December 31, 2016

	G	ENERAL		CAPITAL PROJECTS	LIQUID FUELS	GOV	TOTAL ERNMENTAL FUNDS
REVENUES Taxes	\$	1,603,762	\$	-	\$ -	\$	1,603,762
Licenses and Permits		215,404		-	-		215,404
Fines and Forfeits		83,355		-			83,355
Intergovernmental		653,088		-	223,681		876,769
Charges for Services		427,716			<del>-</del>		427,716
Investment and Rental Earnings		17,911		3,119	1,497		22,527
Miscellaneous		117,559		<u>-</u>	 <u>-</u>		117,559
TOTAL REVENUES		3,118,795	-	3,119	 225,178		3,347,092
EXPENDITURES CURRENT:							
General Government		814,302		334,311	_		1,148,613
Public Safety		2,768,420		128,310	-		2,896,730
Public Works		1,177,415		, <u> </u>	30,700		1,208,115
Culture and Recreation		330,231		_	-		330,231
Community Development		206.360		24,422	_		230.782
Non-Departmental		2,172,750		, -	-		2,172,750
DEBT SERVICE:							, ,
Principal		_		_	_		-
Interest		-		_	-		-
TOTAL EXPENDITURES		7,469,478		487,043	30,700		7,987,221
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES		(4,350,683)		(483,924)	 194,478		(4,640,129)
OTHER FINANCING SOURCES							
Refund of Prior Year Expenditures		131,672		_	_		131,672
Sale of Fixed Assets		101,072		110,129	_		110,129
Interfund Transfers In		5,358,000		-	_		5,358,000
Interfund Transfers Out		-		_	_		-
TOTAL OTHER FINANCING SOURCES		5,489,672		110,129	 =		5,599,801
NET CHANGE IN FUND BALANCES	<u> </u>	1,138,989		(373,795)	194,478		959,672
FUND BALANCES - BEGINNING		365,446		1,151,629	251,462		1,768,537
FUND BALANCES - ENDING	\$	1,504,435	\$	777,834	\$ 445,940	\$	2,728,209

### **Reconciliation of the Governmental Funds** Statement of Revenues, Expenditures, and Changes in Fund Balance To the Statement of Activities For the Year Ended December 31, 2016

### **NET CHANGE IN FUND BALANCES - GOVERNMENTAL FUNDS**

959,672

Amounts reported for governmental activities in the statement of activities are different because:

Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount by which capital outlays exceeded depreciation in the current period.

> Depreciation Expense \$ (341,781)Asset Deletions (563, 155)

Capital Outlays 945,872 40.936

In the statement of activities, certain operating expenses--compensated absences and GASB 68 Pension Liabilities--are measured by the amounts earned during the year. In the governmental funds; however, expenditures for these items are measured by the amount of financial resources used. This amount represents the difference between the amount earned versus the amount used.

(157,761)

In the statement of activities, certain operating revenues are recognized when earned versus the revenues using the modified accrual basis of accounting in the fund statements that are recognized when the funds are available. As such, accounts receivable decreased by this amount this year.

(35,906)

CHANGE IN NET POSITION OF GOVERNMENTAL ACTIVITIES

806,941

# THE BOROUGH OF QUAKERTOWN Combining Statement of Net Position All Proprietary Funds As of December 31, 2016

	MAJOR NON-MAJOR											
	E	LECTRIC FUND		WATER FUND		SEWER FUND		POOL FUND		PARK FUND		TOTAL
ASSETS									-			
CURRENT ASSETS:												
Cash and Cash Equivalents	\$	3,150,433	\$	1,644,117	\$	870,669	\$	77,938	\$	155,854	\$	5,899,011
Investments		1,060,087		-		3,094,033		-		-		4,154,120
Accounts Receivable (Net of Allowance for Doubtful Accounts)		2,127,927		316,671		825,883		-		-		3,270,481
Intergovernmental Receivable		-		-		-		-		75,400		75,400
Due from Other Funds	_				_	<u>-</u>						
TOTAL CURRENT ASSETS		6,338,447		1,960,788		4,790,585		77,938		231,254		13,399,012
NON-CURRENT ASSETS:												
Buildings (Net of Depreciation)		5,550,851		2,057,145		4,879,575		624,650		923,560		14,035,781
Improvements other than Buildings (Net of Depreciation)		3,032		5,669		35,170		769,325		1,000,796		1,813,992
Machinery and Equipment (Net of Depreciation)		847,478		145,965		694,816		42,049		224,294		1,954,602
Construction in Progress		-		-		4,896,611		-		-		4,896,611
Sewer Lines Infrastructure (Net of Depreciation)		-		-		3,636,565		-		-		3,636,565
Water Lines Infrastructure (Net of Depreciation)		<del></del>		7,996,132	_	<del></del>		<del>-</del>		<del></del>		7,996,132
TOTAL NON-CURRENT ASSETS	_	6,401,361	_	10,204,911	_	14,142,737	_	1,436,024	_	2,148,650	_	34,333,683
TOTAL ASSETS	\$	12,739,808	\$	12,165,699	\$	18,933,322	\$	1,513,962	\$	2,379,904	\$	47,732,695
DEFERRED OUTFLOWS OF RESOURCES	\$	70,070	\$	48,119	\$	70,241	\$		\$		\$	188,430
LIABILITIES												
CURRENT LIABILITIES:												
Sales Tax Payable	\$	13,628	\$	-	\$	-	\$	-	\$	-	\$	13,628
Accounts Payable		788,407		41,860		533,603		-		3,688		1,367,558
Accrued Salaries and Benefits		16,015		9,758		17,511		-		-		43,284
Due to Other Funds		-		<del>-</del>				-		294,687		294,687
Notes Payable				320,000		195,000						515,000
TOTAL CURRENT LIABILITIES		818,050		371,618		746,114				298,375		2,234,157
NON-CURRENT LIABILITIES:												
Compensated Absences		256,832		111,114		200,671		-		-		568,617
Net Pension Liability		92,743		69,281		96,409		-		-		258,433
Notes Payable				3,675,000		2,225,000		<u> </u>				5,900,000
TOTAL NON-CURRENT LIABILITIES	_	349,575		3,855,395		2,522,080				-		6,727,050
TOTAL LIABILITIES		1,167,625		4,227,013		3,268,194		-		298,375		8,961,207
DEFERRED INFLOWS OF RESOURCES	\$	58,500	\$	34,312	\$	55,044	\$	<u> </u>	\$		\$	147,856
NET POSITION												
Invested in Capital Assets, Net of Related Debt Restricted		6,401,361		6,209,911		11,722,737		1,436,024		2,148,650		27,918,683
Unrestricted Net Position		5,182,392		1,742,582		3,957,588		77,938		(67,121)		10,893,379
TOTAL NET POSITION	\$	11,583,753	\$	7,952,493	\$	15,680,325	\$	1,513,962	\$	2,081,529	\$	38,812,062

## Combining Statement of Revenues, Expenses and Changes in Net Position – All Proprietary Funds

For the Year Ended December 31, 2016

	MAJOR NON-MAJOR											
	E	LECTRIC FUND		WATER FUND		SEWER FUND		POOL FUND		PARK FUND	•	TOTAL
OPERATING REVENUES												
Charges for Services	\$	14,513,190	\$	1,657,897	\$	2,683,808	\$	221,819	\$	894	\$	19,077,608
Debt Service Fees		-		456,743		-		-		-		456,743
Permits and Fees		139,143		73,850		-		-		-		212,993
Penalties		174,024		25,730		22,149		-		-		221,903
Rental Income		-		42,977		-		-		-		42,977
Other Income		14,571		12,585		3,795		4,480				35,431
TOTAL OPERATING REVENUES		14,840,928		2,269,782	-	2,709,752		226,299		894		20,047,655
OPERATING EXPENSES												
Costs of Furnishing Utility		10,211,147		1,112,420		1,846,994		-		-		13,170,561
Costs of Pool Operations		-		-		-		247,631		-		247,631
Costs of Park Operations		-		-		-		-		75,393		75,393
Employee Benefits		285,526		186,221		266,659		9,874		-		748,280
Employee Pension		56,521		34,168		72,370		-		-		163,059
Insurance		94,577		88,489		116,368		16,062		1,515		317,011
Debt Service		-		91,160		54,985		-		-		146,145
Depreciation		220,773		267,754		350,803		94,703		46,714		980,747
TOTAL OPERATING EXPENSES		10,868,544		1,780,212		2,708,179		368,270		123,622		15,848,827
OPERATING INCOME (LOSS)		3,972,384		489,570		1,573		(141,971)		(122,728)		4,198,828
NON-OPERATING REVENUES (EXPENSES)												
Interest Earned		47,947		4,676		43,292		508		513		96,936
Donations		-		-		-		-		25,570		25,570
BCWS Project Reimbursement		-		-		4,400,073		-		-		4,400,073
State Aid - Pension		42,640		28,636		38,091		-		-		109,367
Gain (Loss) on Sale of Fixed Assets		-		1,916		-		-		-		1,916
Transfers from Other Funds		-		-		-		-		-		-
Transfers to Other Funds		(5,000,000)		(158,500)		(199,500)		<u>-</u>		<u>-</u>		(5,358,000)
TOTAL NON-OPERATING REVENUES (EXPENSES)		(4,909,413)		(123,272)		4,281,956		508		26,083		(724,138)
CHANGES IN NET POSITION		(937,029)		366,298		4,283,529		(141,463)		(96,645)		3,474,690
NET POSITION, JANUARY 1, 2016		12,520,782	_	7,586,195		11,396,796		1,655,425		2,178,174		35,337,372
NET POSITION, DECEMBER 31, 2016	\$	11,583,753	\$	7,952,493	\$	15,680,325	\$	1,513,962	\$	2,081,529	\$	38,812,062

# THE BOROUGH OF QUAKERTOWN Statement of Cash Flows Proprietary Funds As of December 31, 2016

		MAJOR		NON-N	IAJOR	
	ELECTRIC FUND	WATER FUND	SEWER FUND	POOL FUND	PARK FUND	TOTAL
CASH FLOWS FROM OPERATING ACTIVITIES						
Cash Received from Users	\$ 14,769,204	\$ 2,264,048	\$ 2,153,798	\$ 222,019	\$ 149,084	\$ 19,558,153
Cash Received from Other Operating Revenue	14,571	12,585	3,795	4,280		35,231
Cash Payments to Employees for Services	(1,033,707)	(638,658)	(1,013,939)	(124,026)	-	(2,810,330)
Cash Payments to Suppliers for Goods and Services	(9,325,251)	(813,393)	(740,845)	(145,870)	(96,117)	(11,121,476)
Cash Payments to Other Operating Expenses	(1,000)	(13)		(3,671)		(4,684)
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	4,423,817	824,569	402,809	(47,268)	52,967	5,656,894
CASH FLOWS FROM NON-CAPITAL FINANCING ACTIVITIES						
State Sources	42,640	28,636	38,091	-	-	109,367
Donations	-	-	-	-	25,570	25,570
BCWS Project Reimbursement	-	-	4,400,073	-	· -	4,400,073
Operating Transfers In	-	-	-	-	-	-
Operating Transfers Out	(5,000,000)	(158,500)	(199,500)	<u>-</u> _	<u> </u>	(5,358,000)
NET CASH PROVIDED BY (USED) FOR NON-CAPITAL FINANCING ACTIVITIES	(4,957,360)	(129,864)	4,238,664	-	25,570	(822,990)
CASH FLOWS FROM CAPITAL RELATED FINANCING ACTIVITIES						
Loan Principal Payments/Proceeds	-	(315,000)	(190,000)	-	-	(505,000)
Purchase of Fixed Assets	(199,274)	(70,325)	(4,591,735)	(39,526)	_	(4,900,860)
Sale of Fixed Assets	(.00,=)	1,916	( ', - ',	-	_	1,916
Interfund Loan Payments	_	- 1,010	_	_	_	
NET CASH (USED) FOR CAPITAL FINANCING ACTIVITIES	(199,274)	(383,409)	(4,781,735)	(39,526)		(5,403,944)
CASH FLOWS FROM INVESTING ACTIVITIES						
Sale of Investments	1,992,286	_	_	_	_	1,992,286
Purchase of Investments	1,992,200	_	(40,547)	-	_	(40,547)
Earnings on Investments	47,947	4,676	43,292	508	513	96,936
NET CASH PROVIDED BY INVESTING ACTIVITIES	2,040,233	4,676	2,745	508	513	2,048,675
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	1,307,416	315,972	(137,517)	(86,286)	79,050	1,478,635
CASH AND CASH EQUIVALENTS - BEGINNING OF YEAR	1,843,017	1,328,145	1,008,186	164,224	76,804	4,420,376
CASH AND CASH EQUIVALENTS - END OF YEAR	\$ 3,150,433	\$ 1,644,117	\$ 870,669	\$ 77,938	\$ 155,854	\$ 5,899,011

# THE BOROUGH OF QUAKERTOWN Statement of Cash Flows Proprietary Funds As of December 31, 2016

### RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES

	MAJOR							NON-N				
		ELECTRIC FUND		WATER FUND		SEWER FUND	POOL FUND			PARK FUND	TOTAL	
OPERATING INCOME (LOSS)	\$	3,972,384	\$_	489,570	\$	1,573	\$	(141,971)	\$	(122,728)	\$ 4,198,828	
ADJUSTMENTS TO RECONCILE OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES  Depreciation		220,773		267.754		350,803		94,703		46,714	980,747	
CHANGE IN ASSETS AND LIABILITIES:		,		0.054		,		,		,	,	
(Increase) Decrease in Accounts Receivable (Increase) Decrease in Deferred Outflows		(57,153) 27,123		6,851 15,909		(552,159) 25,525		-		148,190	(454,271) 68,557	
Increase (Decrease) in Accounts Payable		91,842		3,382		466,277		-		(19,209)	542,292	
Increase (Decrease) in Accrued Salaries and Benefits		6,470		3,148		7,215		-		-	16,833	
Increase (Decrease) in Sales Tax Payable		3,845		-		-		-		-	3,845	
Increase (Decrease) in GASB 68 Pension Liability		(113,302)		(66,454)		(106,610)		-		-	(286,366)	
Increase (Decrease) in Deferred Inflows		58,500		34,312		55,044		-		-	147,856	
Increase (Decrease) in Compensated Absences		213,335		70,097		155,141				<u>-</u>	438,573	
TOTAL ADJUSTMENTS		451,433	_	334,999		401,236		94,703	_	175,695	 1,458,066	
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	\$	4,423,817	\$	824,569	\$	402,809	\$	(47,268)	\$	52,967	\$ 5,656,894	

# THE BOROUGH OF QUAKERTOWN Statement of Net Position Fiduciary Funds

**As of December 31, 2016** 

				AGENC		
		PENSION BENEFIT UST FUNDS		ESCROW FUND	REIMI	CE HEALTH BURSEMENT ANGEMENT FUND
ASSETS					-	<u> </u>
Cash and Cash Equivalents	\$	343,686	\$	314,368	\$	150,408
Investments		16,581,951		-		-
Accrued Investment Income		33,705		-		-
Accounts Receivable		904				<u> </u>
TOTAL ASSETS	\$	16,960,246	\$	314,368	\$	150,408
DEFERRED OUTFLOWS OF RESOURCES	\$	<u>-</u>	\$		\$	
<u>LIABILITIES</u>						
Accounts Payable	\$	-	\$	-	\$	-
Advance Deposits		-		-		9,184
Due to Escrow Holders		-		314,368		-
Due to Police Officers						141,224
TOTAL LIABILITIES				314,368		150,408
DEFERRED INFLOWS OF RESOURCES	\$	<u>-</u>	\$		\$	<u>-</u>
NET POSITION  Restricted for Employee Benefits		16,960,246				_
TOTAL NET POSITION	\$	16,960,246	\$		\$	
ISTALILLI OUTTON	Ψ	10,300,240	Ψ		Ψ	

## Statement of Additions, Deductions and Changes in Net Position Fiduciary Funds

For the Year Ended December 31, 2016

	PENSION BENEFIT TRUST FUND							
ADDITIONS:								
Contributions - Employer	\$	647,723						
Contributions - Employee		57,086						
Rollover Contributions		-						
State Aid		367,465						
Miscellaneous Income		-						
INVESTMENT EARNINGS:								
Interest and Dividends		384,488						
Change in Fair Value of Investments		834,373						
TOTAL ADDITIONS		2,291,135						
DEDUCTIONS:								
Administrative Charges		17,924						
Investment Expenses		50,775						
Miscellaneous		-						
Employee Benefits		622,777						
TOTAL DEDUCTIONS		691,476						
CHANGES IN NET POSITION		1,599,659						
NET POSITION - BEGINNING OF YEAR		15,360,587						
NET POSITION - END OF YEAR	<u>\$</u>	16,960,246						

## Statement of Revenues, Expenditures and Changes in Fund Balance – Budget and Actual General Fund

For the Year Ended December 31, 2016

		BUDGETEI	ETED AMOUNTS			ACTUAL JDGETARY	FIN	RIANCE WITH IAL BUDGET POSITIVE	BUDGET TO GAAP			ACTUAL AMOUNTS GAAP
		ORIGINAL		FINAL	BASIS)			NEGATIVE)	DIFFERENCE			BASIS
RESOURCES (INFLOW):												
Taxes	\$	1,408,000	\$	1,408,000	\$	1,603,762	\$	195,762	\$	-	\$	1,603,762
Licenses and Permits	,	181,500	•	181,500	·	215,404	•	33,904	·	-	•	215,404
Fines and Forfeits		86,100		86,100		83,355		(2,745)		-		83,355
Intergovernmental		559,300		559,300		653,088		93,788		-		653,088
Charges for Services		422,500		422,500		427,716		5,216		-		427,716
Miscellaneous		35,300		35,300		75,859		40,559		-		75,859
Insurance Claim Refund		20,000		20,000		41,700		21,700		-		41,700
Investment and Rental Earnings		27,000		27,000		17,911		(9,089)		-		17,911
Refund of Prior Year Expenditures		, <u>-</u>		, -		131,672		131,672		-		131,672
Transfers from Other Funds		5,358,000		5,358,000		5,358,000		-		-		5,358,000
TOTAL RESOURCES		8,097,700		8,097,700		8,608,467		510,767				8,608,467
CHARGES TO APPROPRIATIONS (OUTFLOWS): General Government												
Legal		41,000		41,000		33,666		7,334		_		33,666
Mayor, Legislative, Borough Manager		271,400		271,400		280,152		(8,752)		_		280,152
Finance and Accounting		256,350		256,350		260,673		(4,323)		_		260,673
Tax Collection		7,500		7,500		7,018		482		_		7,018
IT-Networking Services-Data Processing		32,550		32,550		51,064		(18,514)		_		51,064
Engineering		95,000		95,000		28,215		66,785		_		28,215
Buildings and Plant		178,000		178,000		153,514		24,486		_		153,514
Public Safety		,,,,,,		,		.00,0		2.,.00				100,011
Police		2,389,070		2,389,070		2,380,993		8,077		_		2,380,993
Fire Department		260,260		260,260		249,351		10,909		_		249,351
Inspections		135,180		135,180		138,076		(2,896)		_		138,076
Public Works		100,100		100,100		100,010		(2,000)				100,010
Solid Waste and Collection		5.880		5.880		8.880		(3,000)		_		8.880
Street Maintenance and Lighting		1.276.130		1.276.130		1.168.535		107,595		_		1.168.535
Culture and Recreation		1,270,100		1,270,100		1,100,000		107,000				1,100,000
Parks		314,600		314,600		330,231		(15,631)		_		330,231
Community Development		167,290		167,290		206,360		(39,070)		_		206,360
Non-Departmental		,200		,200		200,000		(00,0.0)				200,000
Employer Paid Benefits and Withholding Items		2,042,227		2,042,227		1,992,834		49,393		_		1,992,834
Insurance		180,000		180,000		176,819		3,181		_		176,819
Miscellaneous		3,500		3,500		3,097		403		_		3,097
Budgetary Reserve		126,000		126,000				126,000		_		
Transfer to Other Funds		-		-		_		-		_		_
TOTAL CHARGES TO APPROPRIATIONS	_	7,781,937		7,781,937		7,469,478		312,459		-		7,469,478
Excess (Deficiency) of Inflows Over Outflows		315,763		315,763		1,138,989		823,226	<del>_</del>			1,138,989
FUND BALANCE - JANUARY 1, 2016		(315,763)		(315,763)		365,446		681,209		_		365,446
FUND BALANCE - DECEMBER 31, 2016	\$	(010,100)	\$	(0.0,.00)	\$	1,504,435	\$	1,504,435	\$		\$	1,504,435
. ,	<u> </u>		<u> </u>		·	,, ,	·	,,	-		<u> </u>	,, , , , , , , , , , , , , , , , , ,

Notes To Financial Statements Year Ended December 31, 2016

### Note 1 - Description of the Borough and Reporting Entity

The Borough of Quakertown, Pennsylvania (Borough) was incorporated in 1855, under the provisions of the Laws of the Commonwealth of Pennsylvania. The Borough operates under a council-manager form of government and provides the following services as authorized by its charter: public safety (police), streets, sanitation, culture-recreation, public improvements, planning and zoning and general administrative services. Other services include providing water, sewer and electricity.

### Reporting Entity

A reporting entity is comprised of the primary government, component units, and other organizations that are included to insure that the financial statements of the Borough are not misleading. The primary government consists of all funds, departments, boards, and agencies that are not legally separate from the Borough.

The Borough of Quakertown is a municipal Corporation governed by an elected council. As required by generally accepted accounting principles, these financial statements are to present the Borough of Quakertown (the primary government) and organizations for which the primary government is financially accountable. The Borough is financially accountable for an organization if the Borough appoints a voting majority of the organization's governing board and (1) the Borough is able to significantly influence the programs or services performed or provided by the organization; or (2) the Borough is legally entitled to or can otherwise access the organization's resources; the Borough is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or the Borough is obligated for the debt of the organization. Component units may also include organizations that are financially dependent on the Borough in that the Borough approved the budget, the issuance of debt, or the levying of taxes. The Borough of Quakertown does not have any material component units.

### Note 2 - Summary of Significant Accounting Policies

The financial statements of the Borough have been prepared in accordance with generally accepted accounting principles (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the standard-setting body for governmental accounting and financial reporting. On June 15, 1987, the GASB issued a codification of the existing Governmental Accounting and Financial Reporting Standards which, along with subsequent GASB pronouncements (Statements and Interpretations), constitutes GAAP for governmental units. The more significant of these accounting policies are described below and, where appropriate, subsequent pronouncements will be referenced.

### A. Basis of Presentation

The Borough's basic financial statements consist of government-wide statements, including a statement of net assets, a statement of activities, and fund financial statements which provide a more detailed level of financial information.

**Government-wide Financial Statements** The statement of net assets and the statement of activities display information about the Borough as a whole. These statements include the financial activities of the primary government, except for fiduciary funds. The statements distinguish between those activities of the Borough that are governmental and those that are considered business-type activities.

The statement of net position presents the financial condition of the governmental and business-type activities of the Borough at year-end. The statement of activities presents a comparison between direct expenses and program revenues for each program or function of the Borough's governmental activities and for four business-type activities of the Borough. Direct expenses are those that are specifically associated with a service, program or department and therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program,

### Notes To Financial Statements Year Ended December 31, 2016

grants and contributions that are restricted to meeting the operational or capital requirements of a particular program and interest earned on grants that is required to be used to support a particular program. Revenues which are not classified as program revenues are presented as general revenues of the Borough, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each business activity or governmental function is self-financing or draws from the general revenues of the Borough.

**Fund Financial Statements** During the year, the Borough segregates transactions related to certain government functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. Fund financial statements are designed to present financial information of the Borough at this more detailed level. The focus of governmental and enterprise fund financial statements is on major funds. Each major fund is presented in a separate column. Non-major funds are aggregated and presented in a single column. The fiduciary funds are reported by type.

### B. Basis of Accounting

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Government-wide financial statements are prepared using the accrual basis of accounting. Government funds use the modified accrual basis of accounting. Proprietary and fiduciary funds use the accrual basis of accounting. Differences in the accrual and the modified accrual basis of accounting arise in the recognition of revenue, the recording of deferred revenue, and in the presentation of expenses versus expenditures.

**Revenues** – **Exchange and Non-Exchange Transactions**. Revenues resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. On a modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. Available means that the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year.

Non-exchange transactions, in which the Borough receives value without directly giving equal value in return, include property taxes, grants, entitlements and donations. Revenue from property taxes is recognized in the fiscal year for which the taxes are levied. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are to be used for a specified purpose, and expenditure requirements, in which the Borough must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the Borough on a reimbursement basis. On a modified accrual basis, revenue from non-exchange transactions must also be available before it can be recognized.

### C. Fund Accounting

The Borough uses funds to maintain its financial records during the year. A fund is defined as a fiscal and accounting entity with a self balancing set of accounts. There are three categories of funds: governmental, proprietary and fiduciary.

**Governmental Funds** Governmental funds are those through which most governmental functions typically are financed. Governmental fund reporting focuses on the sources, uses and balances of current financial resources. Expendable assets are assigned to the various governmental funds according to the purposes for which they may or must be used. Current liabilities are assigned to the fund from which they will be paid. The difference between governmental fund assets and liabilities is reported as fund balance. The following are the Borough's **major** governmental funds:

### Notes To Financial Statements Year Ended December 31, 2016

### General Fund

The General Fund is the general operating fund of the Borough. Substantially all tax revenues, Federal and State aid (except aid restricted for use in Special Revenue Funds) and other operating revenues are accounted for in the General Fund. This Fund also accounts for expenditures and transfers as appropriated in the budget which provides for the Borough's day-to-day operations.

**Proprietary Funds** Proprietary funds focus on the determination of changes in net assets, financial position and cash flows and are classified as enterprise funds.

**Enterprise Funds** Enterprise funds may be used to account for any activity for which a fee is charged to external users for goods or services. The Borough's **major** enterprise funds are:

*Electric Fund* This fund accounts for the financial transactions related to providing electricity to the residents of the Borough.

Water Fund This fund accounts for the financial transactions related to providing water services to the residents of the Borough.

Sewer Fund This fund accounts for the financial transactions related to providing waste water to the residents of the Borough.

The Borough applies Financial Accounting Standards Board (FASB) Statements and interpretations issued on or before November 30, 1989 to its proprietary funds, provided they do not conflict with or contradict GASB pronouncements.

**Fiduciary Funds** Fiduciary funds reporting focuses on net assets and changes in net assets. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private-purpose trust funds and agency funds. Trust funds are used to account for assets held by the Borough under a trust agreement for individuals, private organizations, or other governments and are therefore not available to support the Borough's own programs. The Borough has three (3) trust funds, consisting of a Police Pension Fund, a Non-Uniform Pension Fund, and a Defined Compensation Plan Fund. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The Borough has two (2) agency funds, consisting of an Escrow Fund and a Police Health Reimbursement Arrangement Fund.

### D. Measurement Focus

**Government-wide Financial Statements**. The government-wide financial statements are prepared using the economic resources measurement focus. All assets and all liabilities associated with the operation of the Borough are included on the statement of net assets.

**Fund Financial Statements**. All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets and current liabilities generally are included on the balance sheet. The statement of revenues, expenditures and changes in fund balances reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources. This approach differs from the manner in which the governmental activities of the government-wide financial statements are prepared. Governmental fund financial statements therefore include reconciliations with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

### Notes To Financial Statements Year Ended December 31, 2016

### E. Budgets and Budgetary Accounting

The Borough follows these procedures in establishing the budgetary data reflected in the financial statements:

- 1. In accordance with the Borough Code and Borough procedures, the Borough Manager submits to the Council, with whom the legal level of budgetary control resides, a proposed budget for the fiscal year commencing the following January 1. The budget must be advertised and available for public inspection before adoption. The budget includes proposed expenditures and the means of financing them for the upcoming year, along with estimates for the current year. Departments for budgetary purposes are general government, public safety, public works, culture and recreation, and insurance, employee benefits and miscellaneous.
- 2. Public hearings are conducted to obtain taxpayer comment.
- 3. By December 31, the budget is approved by motion of the Council. Expenditures for the budget may not legally exceed appropriations and prior year fund balance reserves. This is done as a level of budgetary control.
- 4. All modifications, transfers and amendments must be approved by the Council.
- 5. Formal budgetary integration is employed as a management control device during the year for the General Fund.
- 6. The legally adopted budgets of the Borough are for the General Fund.
- 7. The budgets are adopted on the modified accrual basis of accounting discussed above. (The basis of accounting for budget purposes is the same as for financial statement reporting purposes.)
- 8. The Council may authorize supplemental appropriations during the year.

### **Encumbrances**

Any encumbrances outstanding at year-end do not represent GAAP expenditures or liabilities but represent budgetary accounting controls. The General Fund Budget is maintained on the modified accrual basis of accounting, expect that budgetary basis expenditures include any encumbrances issued for goods or services not received at year-end and not terminated.

The actual results of operations are presented in accordance with GAAP and the Borough's accounting policies do not recognize encumbrances as expenditures until the period in which the goods or services are actually received and a liability is incurred. Any encumbrances are presented as a reservation for encumbrances on the balance sheet of the General Fund. If budgetary encumbrances exist at year-end, they are included in the fund financial statements to reflect actual revenues and expenditures on a budgetary basis consistent with the Borough's legally adopted budget.

### F. Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

### Notes To Financial Statements Year Ended December 31, 2016

### G. Assets, Liabilities and Net Assets

### Cash and Cash Equivalents

For purposes of the Statement of Cash Flows, the Proprietary Fund type considers all highly liquid investments with a maturity of three months or less, when purchased, to be cash equivalents.

### Investments

In accordance with GASB Statement 31, investments are stated at fair value, except:

- Non-participating interest earning investment contracts are recorded at amortized cost;
- b) Money market investments and participating interest earning investment contracts that mature within one year of acquisition are recorded at amortized cost; and,
- c) Investments held in 2a7-like pools (Pennsylvania Local Government Investment Trust, and the Pennsylvania Treasurer's Invest Program) are recorded at the pool's share price.

### Receivables and Payables

Activities between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as "due to/from other funds". Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as "internal balances".

Advances between funds, as reported in the fund financial statements, are offset by a fund balance reserve account in applicable governmental funds to indicate that they are not available for appropriation and are not expendable available financial resources.

### Real Estate Taxes

The total taxable assessed real estate valuation for the year ended 2016 is \$78,997,450 at a rate of 1.625 mills. Real estate taxes are levied on March 1 and are payable by June 30.

Real estate taxes paid by April 30 are subject to a 2% discount and after June 30 are subject to a 10% penalty. Delinquent real estate taxes are generally liened by January 1 of the following year.

### **Fund Balance Classifications**

GASB Statement No 54, effective for financial statements for periods beginning after June 14, 2010, established accounting and financial reporting standards for all governments that report governmental funds. The statement established criteria for classifying fund balances into the following specifically defined classifications:

- Non-spendable fund balance includes amounts that cannot be spent because they are either (a) not in spendable form or (b) legally or contractually required to be maintained intact.
- Restricted fund balance includes amounts that are restricted externally by creditors (such as through debt covenants), grantors, contributors, laws or regulations of other governments; or imposed by law through constitutional provisions or enabling legislation.

### Notes To Financial Statements Year Ended December 31, 2016

- Committed fund balance includes amounts that can be used only for the specific purposes determined by a formal action of the government's highest level of decisionmaking authority. Commitments may be changed or lifted only by the government taking the same formal action that imposed the constraint originally. The Borough's highest level of decision making is the Borough Council.
- Assigned fund balance comprises amounts intended to be used by the government for specific purposes. Intent can be expressed by the governing body or by an official or body to which the governing body delegates the authority.
- **Unassigned** fund balance is the residual classification for the general fund and includes all amounts not contained in the other classifications.

### Capital Assets

General capital assets are those assets not specifically related to activities reported in the proprietary funds. These assets generally result from expenditures in the governmental funds. These assets are reported in the governmental activities column of the government-wide statement of net assets, but are not reported in the fund financial statements.

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated fixed assets are recorded at their fair market values as of the date received. The Borough maintains a capitalization threshold of five thousand (\$5,000) dollars. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not.

All reported capital assets except land, certain land improvements, infrastructure and construction in progress are depreciated. Improvements are depreciated over the remaining useful lives of the related capital assets. Depreciation is computed using the straight-line method over the following useful lives:

Description	Governmental Activities Estimated Lives
Buildings and Improvements	20 - 50 years
Machinery and Equipment	5 - 20 years
Vehicles	10 - 30 years
Infrastructure	Modified Approach
Water Lines	30 - 50 years
Sewer Lines	50 - 90 years

### Compensated Absences

The Borough reports compensated absences in accordance with the provisions of GASB No. 16, "Accounting for Compensated Absences". Vacation benefits are accrued as a liability as the benefits are earned if the employees' rights to receive compensation are attributable to services already rendered and it is probable that the Borough will compensate the employees for the benefits through paid time off or some other means.

### Notes To Financial Statements Year Ended December 31, 2016

Sick leave benefits are accrued as a liability using the termination method. An accrual for earned sick leave is made to the extent that it is probable that benefits will result in termination payments. The liability is an estimate based on the Borough's past experience of making termination payments.

The entire compensated absence liability is reported on the government-wide financial statements.

For governmental funds, the current portion of unpaid compensated absences is the amount that is normally expected to be paid using expendable available financial resources. In enterprise funds, the entire amount of compensated absences is reported as a fund liability.

### Long-Term Obligations

In the government-wide financial statements, and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities or proprietary fund type statement of net assets.

### Reclassification

Certain amounts have been reclassified to conform to the December 31, 2016, presentation of government-wide financial statements on the accrual basis of accounting versus the governmental fund financial statements on the modified accrual basis of accounting.

#### Net Assets

Net assets represent the difference between assets and liabilities. Net assets invested in capital assets, net of related debt consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets. Net assets are reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the Borough or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

The Borough applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net assets are available.

### Inventory

Inventory type items for the Borough are recorded using the purchase method; that is, they are charged as an expense when purchased; therefore, there is no inventory shown on the Balance Sheet.

### Note 3 - Reconciliation of government-wide and fund financial statements

A. Explanation of certain differences between the governmental fund balance sheet and the government-wide statement of net assets.

The governmental fund balance sheet includes a reconciliation between "fund balance-total governmental funds" and "net assets – governmental activities" as reported in the government-wide statement of net assets. One element of that reconciliation explains that "capital assets used in government activities are not financial resources and therefore are not reported as assets in governmental funds". The cost of the capital assets net of depreciation totals \$22,331,978. Another element of the reconciliation explains that "long-term liabilities, including notes payable, are not due and payable in the current period and therefore are not reported in the funds".

### THE BOROUGH OF QUAKERTOWN Notes To Financial Statements

### Year Ended December 31, 2016

The details of this \$3,218,680 difference are:

Compensated Absences	\$ 627,064
GASB 68 Pension Liability	 2,591,616
Net adjustment to reduce "fund balance - total governmental funds"	
to arrive at "net assets - governmental activities"	\$ 3,218,680

B. Explanation of Differences between Governmental Funds Statement of Revenues, Expenditures and Changes in Fund Balances and the Statement of Activities

Due to the difference in the measurement focus and basis of accounting used on the governmental fund statements and borough-wide statements certain financial transactions are treated differently. The basic financial statements contain a full reconciliation of these items. Differences between the governmental funds statement of revenues, expenditures and changes in fund balance and the statement of activities fall into one of two broad categories. The amounts shown in the columns on the following page represent:

- a) Long-term revenue differences arise because governmental funds report revenues only when they are considered "available", whereas the statement of activities reports revenues when earned. Differences in long-term expenses arise because governmental funds report on a modified accrual basis whereas the accrual basis of accounting is used on the statement of activities.
- b) Capital related differences include: (1) the differences between proceeds for the sale of capital assets reported on governmental fund statements and the gain or loss on the sale of assets as reported on the statement of activities; and, (2) the difference between recording an expenditure for the purchase of capital items in the governmental fund statements, and capitalization and recording of depreciation expense on those items as recorded in the statement of activities.
- c) Long-term debt transaction differences occur because long-term debt proceeds are recorded as revenue and both interest and principal payments are recorded as expenditures in the governmental fund statements. In the statement of activities, long-term debt proceeds are recorded as a liability; principal payments are recorded as a reduction of liabilities.

## THE BOROUGH OF QUAKERTOWN Notes To Financial Statements Year Ended December 31, 2016

Explanation of Differences between Governmental Fund Statements and Borough-Wide Statements

		Total vernmental Funds	F	ong-Term Revenues/ Expenses		Capital Related Items	Long-Term Debt Trans- actions		Total For Statement of Activities
REVENUES AND OTHER SOURCES				•					
LOCAL SOURCES									
Properties Taxes	\$	130,667	\$	-	\$	-	\$ -	\$	130,667
Other Taxes Levied for General Purposes		1,237,074		16,571		-	-		1,253,645
Franchises Taxes		207,226		-		-	-		207,226
Local Service Taxes		236,021		-		-	-		236,021
Grant, Subsidies and Contributions									
Not Restricted		50,378		-		-	-		50,378
Investment and Rental Earnings		22,527		1		-	-		22,528
Miscellaneous		227,688		(204,005)		-	-		23,683
Charges to Services		519,249		27,034		-	-		546,283
Insurance Refunds		131,672		(89,972)		-	-		41,700
Transfers In		5,358,000		-		-	-		5,358,000
STATE SOURCES									-
Operating and Capital Grants & Contributions		826,391		(29,936)		-	-		796,455
FEDERAL SOURCES									
Operating and Capital Grants & Contributions		-		-		-	-		-
TOTAL REVENUES		8,946,893		(280,307)		-	-	_	8,666,586
EVENDITURES / EVENOSO AND OTHER HOSE					-			-	
EXPENDITURES / EXPENSES AND OTHER USES						(100.004)			
General Government		1,148,613		371,736		(462,621)	-		1,057,728
Public Safety		2,896,730		(117,437)		(116,232)	-		2,663,061
Public Works		1,208,115		127,902		(82,037)	-		1,253,980
Culture and Recreation		330,231		-		(23,385)	-		306,846
Community Development		230,782		(407.000)		-	-		230,782
Non-Departmental		2,172,750		(167,283)		-	-		2,005,467
Debt Service Payments		-		-		-			- 244 704
Depreciation		-		-		341,781	-		341,781
Transfers Out					_	- (0.10.10.1)		_	
TOTAL EXPENDITUES / EXPENSES	_	7,987,221	_	214,918	_	(342,494)	<del>-</del>	_	7,859,645
NET CHANGE FOR THE YEAR	\$	959,672	\$	(495,225)	\$	342,494	\$ -	\$	806,941

## Note 4 - Cash

## Custodial Credit Risk - Deposits

Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned to it. The Borough does not have a policy for custodial credit risk. As of December 31, 2016, \$12,135,736 of the Borough's bank balance of \$13,566,847 was exposed to custodial credit risk as follows:

Uninsured and uncollateralized	\$ -
Collateralized with securities held by the pledging financial institution Uninsured and collateral held by the pledging bank's trust department	-
not in the Borough's name	12,135,736
TOTAL	\$ 12,135,736

### Notes To Financial Statements Year Ended December 31, 2016

#### Reconciliation to Financial Statements

Uncollateralized Amount Above	\$ 12,135,736
Plus: Insured Amount	1,431,111
Deposits in Transit	658,711
Less: Outstanding Checks	 (604,042)
Carry Amount - Bank Balances	13,621,516
Plus: Petty Cash	2,550
Deposits in Investment Pools Considered Cash Equivalents	121,764
Deposits in Money Market Mutual Funds Considered Cash Equivalents	282,501
Less: Certificates in Deposit Considered Investments	 (4,824,120)
Total Cash per Financial Statements	\$ 9,204,211

#### Restricted Cash

The cash balance includes \$343,686 held for pension benefits, \$314,368 held as utility escrow funds and \$150,408 held in the Police Health Reimbursement Arrangement Fund. The utility escrow funds are security deposits from renters in the Borough.

#### Note 5 - Investments

The permitted investments for Pennsylvania Boroughs are defined in the Borough Code as:

- United States Treasury Bills;
- 2. Short-term obligations of the United States Government or its agencies or instrumentalities;
- 3. Deposits in savings accounts or time deposits or share accounts of institutions insured by the F.D.I.C.; and,
- 4. Obligations, participations or other instruments of any Federal Agency, instrumentality or United States government sponsored enterprise, including those issued or fully guaranteed as the principal and interest by Federal agencies, instrumentalities or United States government sponsored enterprises, if the debt obligations are rated at least "A" or its equivalent by at least two nationally recognized statistical ratings organizations.
- 5. Repurchase agreements with respect to United States Treasury bills or obligations, participations or other instruments of or guaranteed by the United States or any Federal agency, instrumentality or United States government sponsored enterprise.
- 6. Negotiable certificates of deposit or other evidences of deposit, with a remaining maturity of three years or less, issued by a nationally or State-chartered bank, a Federal or State savings and loan association or a State-licensed branch of a foreign bank. For obligations with a maturity of one year or less, the debt obligations of the issuing institution or its parent must be rated in the top short-term rating category by at least two nationally recognized statistical ratings organizations. For obligations with a maturity in excess of one year, the senior debt obligations of the issuing institution or its parent must be rated at least "A" or its equivalent by at least two nationally recognized statistical ratings organizations.

## Notes To Financial Statements Year Ended December 31, 2016

- 7. Bills of exchange or time drafts drawn on and accepted by a commercial bank, otherwise known as bankers' acceptances, if the bankers' acceptances do not exceed 180 days maturity and the accepting bank is rated in the top short-term category by at least two nationally recognized statistical ratings organizations.
- 8. Commercial paper issued by corporations or other business entities organized in accordance with Federal or State law, with a maturity not to exceed 270 days, if the paper is rated in the top short-term category by at least two nationally recognized statistical ratings organizations.
- 9. Shares of an investment company registered under the Investment Company Act of 1940, whose shares are registered under the Securities Act of 1933 and, if all of the following conditions are met:
  - The investments of the company are the authorized investments listed above.
  - The investment company is managed in accordance with 17 CFR 270.2a-7 (related to money market funds.
  - The investment company is rated in the highest category by a nationally recognized rating agency.
- 10. Savings or demand deposits placed in accordance with the following conditions:
  - The money is initially deposited and invested through a federally insured institution having a place of business in this Commonwealth, which is selected by the public corporation or municipal authority.
  - The selected institution arranges for the redeposit of the money in savings or demand deposits in one or more financial institutions insured by the Federal Deposit Insurance Corporation, or the account of the public corporation or municipal authority.
  - The full amount of principal and any accrued interest of each such deposit is insured by the Federal Deposit Insurance Corporation.
  - On the same date that the money is redeposited pursuant to above, the selected institution receives an amount of deposits from customers of other financial institutions equal to or greater than the amount of money initially invested through the selected institution by the public corporation or municipal authority.

Pension Trust Funds – The uniform and non-uniformed pension funds may invest funds outside of those investments permitted for Pennsylvania Boroughs.

As of December 31, 2016, the Borough had the following investments:

Investments	Maturities	Fair Value
PA Local Government Investment Trust		\$ 121,764
Federal Institutional Government Obligation Fund		282,501
Common Stocks		7,418,639
Corporate Bonds	1 mo 9 yrs. 11 mos.	1,883,548
U.S. Government Agency Bonds	11 mos 9 yrs. 11 mos.	1,922,298
Certificates of Deposit	7 mos 3 yrs. 10 mos.	4,824,120
Mutual Funds		4,687,466
TOTAL		\$ 21,140,336

Notes To Financial Statements Year Ended December 31, 2016

## Fair Value Reporting

The Borough categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant observable inputs. All investments of the Borough are categorized as Level 1 inputs.

#### Interest Rate Risk

The Borough does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

#### Credit Risk

The Borough has no investment policy that would limit its investment choices to certain credit ratings. As of December 31, 2016, the Borough's significant investments were rated as:

Investments	Standard & Poor's
PLGIT	AAA
Common Stocks	Not Available
Corporate Bonds	Not Available
Federal Home Loan Bank Bonds	AAA
Federal Home Loan Mortgage Corp. Bonds	AAA
FNMA Bonds	AAA
Federal Agricultural Mortgage Co.	AAA
American Funds Europacific Growth Fund	Not Available
Vanguard Total International ETF	Not Available
Misc. Mutual Funds	AL/FL

#### Concentration of Credit Risk

The Borough places no limit on the amount the Borough may invest in any one issuer. More than 5% of the Borough's investments are in certificates of deposit at TD Bank and Penn Community Bank. These certificates of deposit represent 10.03% and 9.62%, respectively, of the Borough's investments. More than 5% of the Trust and Agency Funds' investments are in the American Funds Europacific Growth Fund and the Vanguard Total International ETF. These investments are 5.97% and 6.15%, respectively of the Trust and Agency Funds investments. The Proprietary Funds' investments are in certificates of deposit at TD Bank and Penn Community Bank. These certificates of deposit represent 51.04% and 48.96%, respectively of the Proprietary Funds' investments.

#### Custodial Credit Risk

For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the Borough will not be able to recover the value of its investments or collateral security that are in the possession of an outside party. The Borough has no investments subject to custodial credit risk.

## Notes To Financial Statements Year Ended December 31, 2016

## Foreign Currency Risk

As of December 31, 2016, the Borough had the following investments that were subject to foreign currency risk:

Name	Amount
Corporate Bonds:	_
Barclays Bank PLC 4.00% due 4/28/17	\$ 50,265
Barclays Bank PLC 2.35% due 10/18/21	48,660
Astrazeneca PLC 5.90% due 9/15/17	51,565
Astrazeneca PLC 1.95% due 9/18/19	40,056
GlaxoSmithKline 5.650% due 5/15/18	52,701
GlaxoSmithKline 5.650% due 5/15/19	26,350
Astrazeneca PLC 1.95% due 9/18/19	25,035
Mutual Funds:	
American Funds Europacific Growth Fund	1,007,344
Vanguard Total International ETF	1,036,567
Direct Equity Holdings:	
Suncor Energy Inc.	105,948
TE Connectivity Ltd.	78,079

## Reconciliation to Financial Statements

Total Investments Above	\$ 21,140,336
Less: Deposits in Investment Pool Cosideration Cash Equivalents	(121,764)
Deposits in Money Market Mutual Funds Considered Cash Equivalents	(282,501)
TOTAL	\$ 20,736,071

#### Restricted Investments

The investments include \$16,581,951 held for future pension obligation for the uniform and non-uniform pension plans.

## Note 6 - Receivables

Receivables as of year-end for the government's individual major funds and non-major and fiduciary funds in the aggregate, including the applicable allowances for uncollectible accounts, are:

	(	General Fund	F	Capital Project Funds		Liquid Fuels Fund		Electric Fund	Water Fund	Sewer Fund	Pool Fund	Park Fund	luciary unds	Total
Receivables														
Taxes	\$	28,821	\$	-	- \$		-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 28,821
Accounts		142,118			-		-	2,233,651	333,338	838,578		-	904	3,548,589
Intergovernmental		-			-		-	-	-	-		75,400	-	75,400
Other		-					-	5,959	-	-	-	-	-	5,959
Gross Receivables Less: Allowance for	_	170,939		-	-		-	2,239,610	333,338	838,578	-	75,400	904	3,658,769
Uncollectibles		-					-	(111,683)	(16,667)	(12,695)		-	-	(141,045
Net Receivables	\$	170,939	\$		- \$		-	\$ 2,127,927	\$ 316,671	\$ 825,883	\$	\$ 75,400	\$ 904	\$ 3,517,724

## THE BOROUGH OF QUAKERTOWN Notes To Financial Statements

Year Ended December 31, 2016

Note 7 - Capital Assets

Capital asset balances and activity for the year ending December 31, 2016, were:

	ı	Beginning Balance	ı	ncreases	D	ecreases	Ending Balance
Governmental Activities:							
Capital Assets not being depreciated:							
Land	\$	1,851,952	\$	_	\$	_	\$ 1,851,952
Moose Building		298,957		-		(298,957)	-
Construction-in-Progress		138,465		123,132		(261,597)	-
Infrastructure		16,045,900		<u> </u>		_	 16,045,900
Total Capital Assets not being depreciated		18,335,274		123,132		(560,554)	17,897,852
Capital Assets being depreciated:							
Buildings		2,288,838		284,982		-	2,573,820
Improvements Other than Buildings		1,392,808		19,559		-	1,412,367
Machinery and Equipment	_	3,504,022		518,199		(26,000)	 3,996,221
Total Capital Assets Being depreciated		7,185,668		822,740		(26,000)	7,982,408
Less: Accumulated Depreciation for:							 
Buildings		(1,109,464)		(42,503)		_	(1,151,967)
Improvements Other than Buildings		(701,958)		(46,379)		_	(748,337)
Machinery and Equipment		(1,418,478)		(252,899)		23,399	(1,647,978)
Total Accumulated Depreciation		(3,229,900)		(341,781)		23,399	(3,548,282)
Total Capital Assets Being depreciated		,		, ,		·	,
Net of Accumulated Depreciation		3,955,768		480,959		(2,601)	4,434,126
Governmental Activities Capital Assets							_
Net of Accumulated Depreciation	\$	22,291,042	\$	604,091	\$	(563,155)	\$ 22,331,978
Business-Type Activities							
Capital Assets not being depreciated:							
Construction-In-Progress		532,848		4,363,763			4,896,611
Capital Assets being depreciated:		332,040		4,303,703		-	4,090,011
Buildings		26,483,327		48,823		_	26,532,150
Improvements Other than Buildings		3,329,613		-0,020		_	3,329,613
Machinery and Equipment		2,802,131		447,844		_	3,249,975
Sewer Lines Infrastructure		6,256,215		27,830		_	6,284,045
Water Lines Infrastructure		11,063,345		12,600		_	11,075,945
Less: Accumulated Depreciation		(20,053,909)		(980,747)		-	(21,034,656)
Business-Type Activities Capital Assets							 
Net of Accumulated Depreciation	\$	30,413,570	\$	3,920,113	\$		\$ 34,333,683

The depreciation was charged to the governmental activities as follows:

Depreciation – Unallocated \$ 341,781

The depreciation was charged to the business-type activities as follows:

Depreciation – Unallocated \$ 980,747

## Notes To Financial Statements Year Ended December 31, 2016

## **Long-Term Obligations**

The Borough has the following construction commitments:

	Contract Amount	pended to 2/31/2016	utstanding ommitment
SEWER INTERCEPTOR REPLACEMENT			_
Almeida & Hudak Contractors, LLC	\$ 6,519,037	\$ 4,240,262	\$ 2,278,775
TOTAL	\$ 6,519,037	\$ 4,240,262	\$ 2,278,775

## Note 8 – Short-Term Debt

Interfund Receivables and Payables

The following Interfund receivable and payables were in existence as of December 31, 2016.

	Ir Re	Interfund Payables					
General Fund	\$	160,420	\$ -				
Capital Projects Fund		134,267	-				
Park (Proprietary) Fund		-	294,687				
Police Pension (Trust) Fund		301	-				
Non-Uniformed Pension (Trust) Fund		<u>-</u>	301				
TOTAL	\$	294,988	\$ 294,988				

## Interfund Transfers

The Borough also made the following interfund transfers during the year ended December 31, 2016.

	Т	ransfer In	Tr	ansfer Out
General Fund	\$	5,358,000	\$	-
Enterprise (Electric) Fund		-		5,000,000
Enterprise (Water) Fund		-		158,500
Enterprise (Sewer) Fund		<u>-</u>		199,500
TOTAL	\$	5,358,000	\$	5,358,000

## Notes To Financial Statements Year Ended December 31, 2016

## Note 9 – Long-Term Debt Commitment

Long-Term Liability balances and activity for the year ended December 31, 2016, were:

	Beginning Balance	Α	additions	Re	eductions	Ending Balance	 ounts Due hin One Yr
Governmental Activities:							
Compensated Absences	\$ 424,806	\$	327,671	\$	-	\$ 752,477	\$ 125,413
<b>Total Governmental Activities</b>							
Long-Term Liabilities	\$ 424,806	\$	327,671	\$		\$ 752,477	\$ 125,413
Business-Type Activities							
General Obligation Bonds Payable	\$ 6,920,000	\$	-	\$	505,000	\$ 6,415,000	\$ 515,000
Compensated Absences	 130,044		438,573			 568,617	 
Total Business-Type Activities							
Long-Term Liabilities	\$ 7,050,044	\$	438,573	\$	505,000	\$ 6,983,617	\$ 515,000

Payments on bonds and notes are made by the Sewer Fund and Water Fund.

Total interest paid during the year:

Business-Type Activities		Paid
General Obligation Bonds Payable	\$	146,145
Total Interest paid by Business-Type Activities	<u>\$</u>	146,145

The total interest cost incurred and charged to expense in 2016 was \$146,145.

General Obligation Bonds – Series of 2012 – Water Fund

On August 27, 2012, the Borough issued General Obligation Bonds – Series of 2012 in the amount of \$7,925,000. The portion of the bond issue pertaining to the Water Fund totaled \$4,935,000. The purpose of this issue is to provide funds to: (1) currently refund the Borough's Guaranteed Revenue Note to be outstanding as of the expected issuance date of the Bonds in the principal amount of \$4,872,385, issued to Pennvest, and (2) pay the cost of issuing the bonds. In accordance with the Local Governmental Unit Debt Act, a sinking fund has been established with the paying agent. The bonds mature from February 1, 2013 to February 1, 2028. Interest rates range from 0.40% to 2.70%.

The outstanding debt service requirements at December 31, 2016, are:

Fiscal Year	Principal	Interest		
2017	\$ 320,000	\$	84,675	
2018	330,000		78,175	
2019	335,000		71,525	
2020	340,000		64,775	
2021	350,000		57,875	
2022-2026	1,855,000		173,005	
2027-2028	465,000		7,833	
Total Outstanding	\$ 3,995,000	\$	537,863	

#### Notes To Financial Statements Year Ended December 31, 2016

General Obligation Bonds – Series of 2012 – Sewer Fund

On August 27, 2012, the Borough issued General Obligation Bonds – Series of 2012 in the amount of \$7,925,000. The portion of the bond issue pertaining to the Sewer Fund totaled \$2,990,000. The purpose of this issue is to provide funds to: (1) currently refund the Borough's Guaranteed Revenue Note to be outstanding as of the expected issuance date of the Bonds in the principal amount of \$2,952,936, issued to Pennvest, and (2) pay the cost of issuing the bonds. In accordance with the Local Governmental Unit Debt Act, a sinking fund has been established with the paying agent. The bonds mature from February 1, 2013 to February 1, 2028. Interest rates range from 0.40% to 2.70%. The outstanding debt service requirements at December 31, 2016, are:

Fiscal Year	[	Principal	Interest	
2017	\$	195,000	\$	51,270
2018		200,000		47,320
2019		205,000		43,270
2020		205,000		39,170
2021		210,000		35,020
2022-2026		1,125,000		104,540
2027-2028		280,000		4,740
Total Outstanding	\$	2,420,000	\$	325,330

#### Compensated Absences

Vacation, Sick and Personal Days

Under the Borough's various agreements and plans, professional and eligible support personnel accumulate unused vacation days and sick days from year to year based on their classification. These accumulated vacation and sick days are non-vesting during the employee's tenure. An estimate based upon a Paychex Benefit Accrual Report valuing these accumulated vacation and sick days has been recorded in these financial statements.

Notes To Financial Statements Year Ended December 31, 2016

## Combined Long-Term Debt

The combined general long-term debt obligations for subsequent years are:

PRINCIPAL REQUIREMENTS		<u>G.O.B.</u>		<u>G.O.B.</u>		
	SE	SERIES 2012 SERIES 2012			TOTAL	
FISCAL YEAR	WA	TER FUND	SI	EWER FUND		PAYMENTS
2017	\$	320,000	\$	195,000	\$	515,000
2018		330,000		200,000		530,000
2019		335,000		205,000		540,000
2020		340,000		205,000		545,000
2021		350,000		210,000		560,000
2022-2026		1,855,000		1,125,000		2,980,000
2027-2028		465,000		280,000		745,000
TOTAL		3,995,000		2,420,000		6,415,000
LESS PAYABLE WITHIN						
ONE YEAR		320,000	_	195,000	_	515,000
LONG-TERM PRINCIPAL						
DUE AFTER ONE YEAR	\$	3,675,000	\$	2,225,000	\$	5,900,000

## PRINCIPAL AND INTEREST REQUIREMENTS

FISCAL YEAR	_	RIES 2012 TER FUND	ERIES 2012 WER FUND	 TOTAL PAYMENTS
2017	\$	404,675	\$ 246,270	\$ 650,945
2018		408,175	247,320	655,495
2019		406,525	248,270	654,795
2020		404,775	244,170	648,945
2021		407,875	245,020	652,895
2022-2026		2,028,005	1,229,540	3,257,545
2027-2028		472,833	 284,740	757,573
TOTAL	\$	4,532,863	\$ 2,745,330	\$ 7,278,193

## Notes To Financial Statements Year Ended December 31, 2016

#### Note 10 - Pension Plan Obligations

#### Non-Uniformed Pension Plan

#### Summary of Significant Accounting Policies

## Basis of Accounting

The financial statements for the Pension Plan for Non-Uniformed Employees of the Borough of Quakertown are prepared using an accrual basis of accounting. Plan member contributions are recognized in the period in which they are due. Employer contributions are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

#### Method Used to Value Investments:

All investments of the pension trust fund are reported by the custodian at fair value. Investments that do not have an established market value are reported at estimated fair value.

#### Plan Description and Membership Information

#### Plan Description

The Pension Plan for Non-Uniformed Employees of the Borough of Quakertown is a contributory, singleemployer retirement plan that covers non-uniformed employees of the Borough. The plan provides retirement, termination, disability and death benefits to plan members and their beneficiaries.

#### Plan Membership:

As of January 1, 2016, the beginning of the plan year and December 31, 2016, the plan year-end, plan membership consisted of the following:

	1/1/2016	12/31/2016
Retirees and Beneficiaries Receiving Benefits (including DROP members)	30	31
Terminated Members entitled to Benefits but not yet receiving htem	18	18
Active Plan Members	30	29
TOTAL	78	78

Employees who are members in the plan are required to contribute 1.0% of their salaries to the plan. Interest is credited to each member's account each year at 5% per year. Administrative costs and investment costs of the plan are financed through an addition to the Actuarially Determined Employer Contribution.

The plan's funding policy provides for periodic employer contributions, determined actuarially, that are sufficient to accumulate assets to pay benefits when due. The Borough is required to contribute each year the Minimum Municipal Obligation (MMO), which is determined the previous year based on the most recent actuarial valuation. The Borough may allocated General Municipal Pension System State Aid toward the Minimum Municipal Obligation; however, the Borough is ultimately responsible for funding the MMO.

#### Notes To Financial Statements Year Ended December 31, 2016

## Net Pension Liability

The net pension liability was measured as of December 31, 2016, and the total pension liability was determined as of December 31, 2016. The components of the pension expense and changes in the pension liability were determined by rolling forward the liabilities from the January 1, 2015 actuarial valuation through the measurement date and adjusting for experience gains and losses at December 31, 2016. No significant events or changes in assumptions occurred between the valuation date and the fiscal year-end.

## **Actuarial Assumptions**

The total pension liability as of January 1, 2015 and December 31, 2016 were determined using the following economic assumptions, applied to all periods included in the measurement.

Inflation: 2.0%

Salary Increases: 5.0%

Investment Return: 7.5% (including inflation)

Mortality rates were based on the RP-2000 Mortality tables for males and females.

The long-term expected rate of return on pension plan investments was determined using a buildingblock method in which the best-estimate ranges of expected future real rates of return (expected returns, net of inflation) are developed for each major asset class. These ranges are 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.

The target allocation and best estimates of arithmetic real rates of return for each major asset class is summarized in the following table. This information was provided by the plan's investment consultants, Univest.

#### **Determination of Long-Term Expected Rate of Return**

Asset Class	Target Allocation	Long-Term Expected Rate of Return	Contribution to Rate of Return
Domestic Equity-Large Cap	41.60%	5.35%	2.23%
Domestic Equity-Mid Cap	5.20%	5.75%	0.30%
Domestic Equity-Small Cap	5.20%	6.20%	0.32%
International Equity	13.00%	5.75%	0.75%
Fixed Income	35.00%	3.00%	1.05%
TOTAL	100.00%		4.65%
Inflation		1	2.00%
Long-Term Expected Rate of Return			6.65%

#### Discount Rate:

The discount rate used to measure the total pension liability was 7.5%. The pension plan's fiduciary net position is projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability. The employer's

# THE BOROUGH OF QUAKERTOWN Notes To Financial Statements Year Ended December 31, 2016

funding policy requires the full funding of the entry age normal cost plus plan expenses, as well as an amortization of the unfunded liability.

## Deferred Retirement Option Program (DROP)

This plan does not offer a Deferred Retirement Option Program (DROP).

## Changes in the Net Pension Liability

The schedule below shows the changes in the Net Pension Liability during the most recent year.

	Increase (Decrease)						
	То	tal Pension Liability (a)		n Fiduciary et Position (b)	N	et Pension Liability (a) - (b)	
Balances at 1/1/2016	\$	9,579,454	\$	8,467,550	\$	1,111,904	
Changes during 2016:							
Service Cost		193,770		-		193,770	
Interest		719,150		-		719,150	
Differences between expected and actual experience		(395,062)		-		(395,062)	
Employer Contributions		-		398,790		(398,790)	
Employee Contributions		-		28,924		(28,924)	
Net Investment Income		-		671,414		(671,414)	
Benefit Payments (including contribution refunds)		(369,127)		(369,127)		-	
Insurance Premiums		-		-		-	
Administration Expenses		-		(33,549)		33,549	
Other Changes	_	_					
Net Changes		148,731	_	696,452		(547,721)	
Balances at 12/31/2016	\$	9,728,185	\$	9,164,002	\$	564,183	

## Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The schedule below shows the impact on the pension liability if it were calculated using a discount rate that is 1% higher and lower than the current discount rate.

	in	1% Decrease in Discount Current Rate Discount Rate 6.50% 7.50%			1% Increase in Discount Rate 8.50%		
Total Pension Liability		10,818,202	\$	9,728,185	\$	8,786,979	
Plan Fiduciry Net Position		(9,164,002)		(9,164,002)		(9,164,002)	
Net Pension Liability	<u>\$</u>	1,654,200	\$	564,183	\$	(377,023)	

## Notes To Financial Statements Year Ended December 31, 2016

## Components of Pension Expense for Fiscal Year Ended December 31, 2016

Service Cost	\$ 193,770
Interest on the Total Pension Liability	719,150
Differences between Expected and Actual Experience <sup>1</sup>	(140,591)
Changes in Assumptions	-
Employee Contributions	(28,924)
Projected Earnings on Pension Plan Investments	(636,005)
Difference between Projected and Actual Earnings on Investments <sup>2</sup>	124,042
Pension Plan Administrative Expense	33,549
Insurance Premiums	-
Other Changes in Net Fiduciary Position	 
Total Pension Expense	\$ 264,991

<sup>&</sup>lt;sup>1</sup>Each year's gain or loss is recognized over a closed period, using the average of the expected remaining service lives of all active and inactive employees that are provided pensions through this pension plan. This average is 2.81 years as of December 31, 2016.

## Amortization of Experience (Gain)/Losses

Year	Difference in Projected and Actual Experience Year Liabilities			2016	2017	2018
2016	\$	(395,062)	2.81	\$ (140,591) \$	(140,591)	\$ (113,880)
Increase/(Decrease) in	Pension E	Expense		\$ (140,591) \$	(140,591)	<u>\$ (113,880</u> )

## Determination of Difference in Expected and Actual Actuarial Accrued Liability

Actuarial Accrued Liability	\$ 9,728,185
Expected Actuarial Accrued Liability	(10,123,247)
Difference	<u>\$ (395,062)</u>

Calculation of Expected Future Service	Active	Terminated	Retired	Total
Total Expected Future Service	219.13	0.00	0.00	219.13
Plan-Members	29	18	31	78
Average Expected Future Service				2.81

<sup>&</sup>lt;sup>2</sup>Each year's gain or loss is recognized over a five-year period.

## Notes To Financial Statements Year Ended December 31, 2016

## Amortization of Investment (Gain)/Losses

Year	Pro Actu or	ference in jected and al Earnings Pension Plan vestments	Recognition Period	2015	2016	2017	2018	2019	2020
2015	\$	655,619		\$ 131,124	\$ 131,124	\$ 131,124	\$ 131,124	\$ 131,123	\$
2016		(35,409)		_	(7,082)	 (7,082)	(7,082)	 (7,082)	(7,08
				 131,124	 124,042	 124,042	\$ 124,042	 124,041	 (7,08

#### Determination of Difference in Projected and Actual Earnings on Pension Plan Investments

Expected Return Actual Return	\$ 636,005 671,414
Difference	\$ (35,409)

## Pension Expense and Deferred Outflows and Inflows of Resources

For the year ended December 31, 2016, the actuarially determined pension expense is \$264,991. The Borough had deferred outflows and inflows of resources related to the pension plan from the following sources at December 31, 2016:

#### Deferred Outflows and Inflows of Resources Related to Pension

	Οι	Deferred of the sources	Ir	Deferred oflows of esources
Differences in Projected and Actual Experience	\$	-	\$	(254,471)
Net Difference in Projected and Actual Earnings on Plan Investments		393,371		(28,327)
Changes in Actuarial Assumptions				
Totals	\$	393,371	\$	(282,798)

## <u>Actuarially Determined Deferred Outflows and (Inflows) of Resources Related to Pensions for Years Ending December 31:</u>

2017	5	\$ (16,549)
2018		10,162
2019		124,041
2020		(7,081)

## Notes To Financial Statements Year Ended December 31, 2016

## Reconciliation of Pension Expense with Net Pension Liability

Change in Net Pension Liability	\$	(547,721)
Change in Deferred (Outflows) of Resources		131,124
Change in Deferred Inflows of Resources		282,798
Employer Contributions		398,790
Total Pension Expense	<u>\$</u>	264,991

## Schedule of Employer Contributions

## Contributions Required and Contributions Made:

The actuarially determined employer contribution, (ADEC) to the retirement fund for 2016 was the 2016 Minimum Municipal Obligation of \$398,790. The Borough contributed \$398,790 toward the plan's ADEC for 2016, including General Municipal Pension System State aid allocated to the plan. Employee contributions in 2016 totaled \$28,924.

The schedule below shows the ten-year history of employer contributions, including General Municipal Pension System State Aid, compared to the Actuarially Determined Contribution (ADEC).

Year	ADEC	ployer tribution	D	entribution eficiency (Excess)
2007	\$ 370,635	\$ 370,635	\$	-
2008	274,564	274,564		-
2009	274,607	274,607		-
2010	269,428	269,428		-
2011	307,724	307,724		-
2012	294,984	294,984		-
2013	287,384	287,384		-
2014	290,322	290,322		-
2015	401,064	401,064		-
2016	398,790	398,790		-
Covered Payroll for 2016			\$	1,934,886
ADEC as a Percentage of Payroll				20.61%

Notes To Financial Statements Year Ended December 31, 2016

#### Determination of Actuarially Determined Employer Contribution (ADEC)

The ADEC is equal to the Minimum Municipal Obligation determined for the fiscal year, based on the most recent actuarial valuation report. The Minimum Municipal Obligation for 2016 was determined as follows:

Based on Actuarial Valuation as of: Normal Cost Percentage Administrative Expense Percentage		1/1/2013 6.5% 1.7%
Estimated W-2 Payroll for Previous Year	\$	1,931,569
Normal Cost Administrative Expense Annual Cost Amortization Payment Total Financial Requirement Member Contributions Anticipated Funding Adjustment	_	125,552 32,837 158,389 259,717 418,106 (19,316)
Minimum Municipal Obligation	\$	398,790

The funding of the Minimum Municipal Obligation is shown below:

Local Portion  Total Municipal Contributions	\$	267,551 <b>398,790</b>
State Aid Portion	\$	131,239
Munilcipal Contributions:	Φ.	404.000

#### Police Pension Plan

## Summary of Significant Accounting Policies

#### Basis of Accounting:

The financial statements for the Borough of Quakertown Police Pension Plan are prepared using an accrual basis of accounting. Plan member contributions are recognized in the period in which they are due. Employer contributions are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan

#### Methods Used to Value Investments:

All investments of the pension trust fund are reported by the custodian at fair value. Investments that do not have an established market value are reported at estimated fair value.

#### Notes To Financial Statements Year Ended December 31, 2016

#### Plan Description and Membership Information

#### Plan Description:

The Borough of Quakertown Police Pension Plan is a contributory, single-employer retirement plan that covers all full-time uniformed police officers of the borough. The plan provides retirement, termination, disability and death benefits to plan members and their beneficiaries, pursuant to Act 600 of 1956, as amended.

#### Plan Membership:

As of January 1, 2016, the beginning of the plan year and December 31, 2016, the plan year end, plan membership consisted of the following:

	1/1/2016	12/31/2016
Retirees and Beneficiaries Receiving Benefits (including DROP members)	11	12
Terminated Members entitled to Benefits but not yet receiving htem	3	2
Active Plan Members	18	18
TOTAL	32	32

### Deferred Retirement Option Program (DROP)

The plan offers a Deferred Retirement Option Program (DROP) to officers who are eligible to retire. The maximum DROP period is 60 months.

Officers who are members in the plan are required to contribute 1.0% of their salaries to the plan. Interest is credited to each member's account each year at 5.0%. Administrative costs and investment costs of the plan are financed through an addition to the Actuarially Determined Employer Contribution.

The plan's funding policy provides for periodic employer contributions, determined actuarially, that are sufficient to accumulate assets to pay benefits when due. The Borough is required to contribute each year the Minimum Municipal Obligation (MMO), which is determined the previous year based on the most recent actuarial valuation. The Borough may allocate General Municipal Pension System State Aid toward the Minimum Municipal Obligation; however, the Borough is ultimately responsible for funding the MMO.

#### **Net Pension Liability**

The net pension liability was measured as of December 31, 2016, and the total pension liability was determined as of December 31, 2016. The components of the pension expense and changes in the pension liability were determined by rolling forward the liabilities from the January 1, 2015 actuarial valuation through the measurement date and adjusting for experience gains and losses at December 31, 2016. No significant events or changes in assumptions occurred between the valuation date and the fiscal year end.

#### Notes To Financial Statements Year Ended December 31, 2016

#### **Actuarial Assumptions**

The total pension liability as of January 1, 2015 and December 31, 2016 were determined using the following economic assumptions, applied to all periods included in the measurement.

Inflation: 3.0%

Salary Increases: 5.0%

Investment Return: 7.5% (including inflation)

Mortality rates were based on the RP-2000 Mortality tables for males and females.

The long term-expected rate of return on pension plan investments was determined using a buildingblock method in which the best-estimate ranges of expected future real rates of return (expected returns, net of inflation) are developed for each major asset class. These ranges are 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.

The target allocation and best estimates of arithmetic real rates of return for each major asset class is summarized in the following table. This information was provided by the plan's investment consultants, Univest.

## Determination of Long-Term Expected Rate of Return

Asset Class	Target Allocation	Long-Term Expected Rate of Return	Contribution to Rate of Return
Domestic Equity-Large Cap	41.60%	5.35%	2.23%
Domestic Equity-Mid Cap	5.20%	5.75%	0.30%
Domestic Equity-Small Cap	5.20%	6.20%	0.32%
International Equity	13.00%	5.75%	0.75%
Fixed Income	35.00%	3.00%	1.05%
TOTAL	100.00%		4.65%
Inflation			3.00%
Long-Term Expected Rate of Return			7.65%

#### Discount Rate

The discount rate used to measure the total pension liability was 7.5%. The pension plan's fiduciary net position is projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability. The employer's funding policy requires the full funding of the entry age normal cost plus plan expenses, as well as an amortization of the unfunded liability.

#### Deferred Retirement Option Program (DROP)

The plan offers a Deferred Retirement Option Program (DROP) to officers who are eligible to retire. The maximum DROP period is 60 months.

## THE BOROUGH OF QUAKERTOWN Notes To Financial Statements Year Ended December 31, 2016

## Changes in Net Pension Liability

The schedule below shows the changes in the Net Pension Liability during the most recent year.

		Ir	crea	ase (Decreas	e)	
	To	otal Pension Liability (a)		n Fiduciary et Position (b)	N	et Pension Liability (a) - (b)
Balances at 1/1/2016	\$	9,401,772	\$	6,592,432	\$	2,809,340
Changes during 2016:						
Service Cost		115,844		-		115,844
Interest		709,275		-		709,275
Differences between expected and actual experience		92,722		-		92,722
Employer Contributions		-		545,802		(545,802)
Employee Contributions		-		18,602		(18,602)
Net Investment Income		-		531,417		(531,417)
Benefit Payments (including contribution refunds)		(220,156)		(220,156)		-
Insurance Premiums		-		-		-
Administration Expenses		-		(28,518)		28,518
Other Changes		49,460				49,460
Net Changes	_	747,145		847,147	_	(100,002)
Balances at 12/31/2016	\$	10,148,917	\$	7,439,579	\$	2,709,338

## Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The schedule below shows the impact on the pension liability if it were calculated using a discount rate that is 1% higher and lower than the current discount rate.

	 Decrease Discount Rate 6.50%	Di	Current scount Rate 7.50%	 Increase in scount Rate 8.50%
Total Pension Liability	\$ 11,517,848	\$	10,148,917	\$ 8,909,889
Plan Fiduciry Net Position	 (7,439,579)		(7,439,579)	 (7,439,579)
Net Pension Liability	\$ 4,078,269	\$	2,709,338	\$ 1,470,310

## THE BOROUGH OF QUAKERTOWN Notes To Financial Statements Year Ended December 31, 2016

## Components of Pension Expense for Fiscal Year Ended December 31, 2016

Service Cost	\$ 115,844
Interest on the Total Pension Liability	709,275
Differences between Expected and Actual Experience <sup>1</sup>	20,651
Changes in Assumptions	-
Employee Contributions	(18,602)
Projected Earnings on Pension Plan Investments	(506,272)
Difference between Projected and Actual Earnings on Investments <sup>2</sup>	95,477
Pension Plan Administrative Expense	28,518
Insurance Premiums	-
Other Changes in Net Fiduciary Position	 49,460
Total Pension Expense	\$ 494,351

<sup>&</sup>lt;sup>1</sup>Each year's gain or loss is recognized over a closed period, using the average of the expected remaining service lives of all active and inactive employees that are provided pensions through this pension plan. This average is 4.49 years as of January 1, 2016.

## Amortization of Experience (Gains)/Losses

Year	Pro Actua	ference in jected and I Experience jabilities	Recognition Period	2016	2017	2018	2019	2020
2016	\$	92,722	4.49	\$ 20,651	\$ 20,651	\$ 20,651	\$ 20,651	\$ 10,118
Increase/(D	ecrease)	in Pension Exp	ense	\$ 20,651	\$ 20,651	\$ 20,651	\$ 20,651	\$ 10,118

## Determination of Difference in Expected and Actual Actuarial Accrued Liability

Actuarial Accrued Liability	\$ 10,148,917
Expected Actuarial Accrued Liability	(10,056,195)
Difference	\$ 92,722

## Calculation of Expected Future Service

Calculation of Expected Future Service	Active	Terminated	Retired	Total
Total Expected Future Service	143.72	0.00	0.00	143.72
Plan-Members	18	2	12	32
Average Expected Future Service				4.49

<sup>&</sup>lt;sup>2</sup>Each year's gain or loss is recognized over a five-year period.

## Notes To Financial Statements Year Ended December 31, 2016

## Amortization of Investment (Gains)/Losses

Year	Pro Actu or	fference in jected and lal Earnings n Pension Plan vestments	Recognition Period	on	2015	2016	2017	2018	2019	2020
2015	\$	502,529		5	\$ 100,506	\$ 100,506	\$ 100,506	\$ 100,506	\$ 100,505	\$ -
2016		(25,145)		5	-	(5,029)	(5,029)	(5,029)	(5,029)	(5,029)
2017					-	-	-	-	-	-
2018					-	-	-	-	-	-
2019							 		 <u>-</u>	
ncrease/(De	crease)	in Pension Ex	kpense		\$ 100,506	\$ 95,477	\$ 95,477	\$ 95,477	\$ 95,476	\$ (5,029)

## Determination of Difference in Projected and Actual Earnings on Pension Plan Investments

Difference	\$ (25,145)
Actual Return	531,417
Expected Return	\$ 506,272

## Pension Expense and Deferred Outflows and Inflows of Resources

For the year ended December 31, 2016, the actuarially determined pension expense is \$494,351. The Borough has deferred outflows and inflows of resources related to the pension plan from the following sources at December 31, 2016:

	Oi	Deferred atflows of desources	Deferred Inflows of Resources		
Differences in Projected and Actual Experience	\$	72,071	\$	-	
Net Difference in Projected and Actual Earnings on Plan Investments		301,517		(20,116)	
Changes in Actuarial Assumptions					
Totals	\$	373,588	\$	(20,116)	

# Actuarially Determined Deferred Outflows and (Inflows) of Resources Related to Pensions for Years Ending December 31:

2017	\$ 116,128
2018	116,128
2019	116,127
2020	5,089

Notes To Financial Statements Year Ended December 31, 2016

## Reconciliation of Pension Expense with Net Pension Liability

Change in Net Pension Liability, Net of Other Changes	\$ (100,002)
Change in Deferred (Outflows) of Resources	28,435
Change in Deferred Inflows of Resources	20,116
Employer Contributions	 545,802
Total Pension Expense	\$ 494,351

## Schedule of Employer Contributions

Contributions Required and Contributions Made:

The actuarially determined employer contribution, (ADEC) to the retirement fund for 2016 was the 2016 Minimum Municipal Obligation of \$545,802. The Borough contributed \$545,802 toward the plan's ADEC for 2016, including General Municipal Pension System State aid allocated to the plan. Employee contributions in 2016 totaled \$18,602.

The schedule below shows the ten-year history of employer contributions, including General Municipal Pension System State Aid, compared to the Actuarially Determined Contribution (ADEC).

Year	ADEC	mployer ntribution	D	ontribution Deficiency (Excess)
2007	\$ 246,697	\$ 246,697	\$	-
2008	320,583	320,583		-
2009	349,600	349,600		-
2010	354,154	354,154		-
2011	347,966	347,966		-
2012	406,593	406,593		-
2013	402,008	402,008		-
2014	403,613	403,613		-
2015	536,145	536,145		-
2016	545,802	545,802		-
Covered Payroll for 2016			\$	1,886,283
ADEC as a Percentage of Payroll				28.94%

Notes To Financial Statements Year Ended December 31, 2016

## Determination of Actuarially Determined Employer Contribution (ADEC)

The ADEC is equal to the Minimum Municipal Obligation determined for the fiscal year, based on the most recent actuarial valuation report. The Minimum Municipal Obligation for 2016 was determined as follows:

Minimum Municipal Obligation	\$	545,802
Funding Adjustment		-
Member Contributions Anticipated		(18,042)
Total Financial Requirement		563,844
Amortization Payment	_	372,598
Annual Cost		191,246
Administrative Expense		27,063
Normal Cost		164,183
Estimated W-2 Payroll for Previous Year	\$	1,804,211
Administrative Expense Percentage		1.5%
Normal Cost Percentage		9.1%
Based on Actuarial Valuation as of:		1/1/2013

The funding of the Minimum Municipal Obligation is shown below:

Municipal Contributions:		
State Aid Portion	\$	157,487
Local Portion		388,315
Total Municipal Contributions	<u>\$</u>	545,802

#### **Deferred Retirement Option Plan**

On November 29, 2006, the Borough adopted a Deferred Retirement Option Program (DROP) for Borough police officers.

Under the plan an active participant who has satisfied the eligibility requirements for normal retirement may elect to participate in the DROP plan, defer receipt of his normal retirement benefit, and continue employment with the Borough by filing a written application with the Borough. Participation in the DROP shall be for a period of net less than 12 months or more than 60 months.

Prior to participation in the DROP plan, an eligible participant must:

- a) Identify a binding and irrevocable resignation date from employment from the borough that also disclosed the date on which employee will begin participation in the DROP plan.
- b) Execute an irrevocable written election to participate in the DROP plan.
- Complete all other required documents requested by the Pension Committee.

Effective with the participant's date of participation in the DROP plan, the participant's normal retirement benefit under the Plan, effective date of participation in the DROP plan, and effective date of termination of participation in the DROP plan shall be fixed.

## Notes To Financial Statements Year Ended December 31, 2016

The participant's normal retirement benefit shall be calculated as of his effective date of participation in the DROP plan. The participant's normal retirement may be increased by cost-of-living increases.

If a DROP plan participant becomes eligible for a disability pension benefit and terminates employment, the monthly normal retirement benefit of the DROP plan participant shall cease.

During the period of the DROP plan, the participant's monthly normal retirement benefit shall be credited to his DROP account on the first day of each month. Interest shall be credited on the balance in the DROP account at the rate of 1% per annum. The monthly normal retirement benefit credited to the DROP account during the month of the participant's death or termination of the DROP, if earlier, shall be a fraction of the final monthly normal retirement benefit credited to the DROP account pro-rated for the month.

A participant may not draw from nor access his DROP account during the period of participation in the DROP plan.

Upon termination from the DROP plan, the participant shall be separated from employment with the Borough. The participant shall receive distribution of the balance in his DROP account in a lump sum within 30 days following the participant's separation from employment with the Borough. The normal retirement benefit shall commence to the participant.

Upon the death of a participant during his participation in the DROP plan, the participant's named beneficiary shall be entitle to payment of the balance in the participant's account in a lump sum.

#### 401(a) Pension Plan

All employees of the Borough hired after January 1, 2008, are ineligible for the Borough's Non-Uniformed Defined Benefit Pension Plan. The Borough has started a new 401(a) plan known as the Borough of Quakertown 401(a) Plan. The plan provides retirement benefits for the participants. This plan is in accordance with Internal Revenue Code Section 401(a). This plan provides for employer and employee contribution at the election of the Borough. For 2016, the Borough elected to require both employee and employer contributions. In 2016, contributions totaling \$80,156 were contributed to the plan by the Borough and Borough employees.

All contributions made to the plan, all property and rights purchased with those amounts, and all income attributable to such amounts, are solely the property of and rights of the participants. Participant's rights created under the plan are equivalent and in an amount equal to the market value of the participant's account maintained for each participant.

#### **Deferred Compensation Plan**

The Borough has adopted the Deferred Compensation Plan for voluntary participation of eligible municipal employees. The plan is in accordance with Internal Revenue Code Section 457 and permits the employees to defer a portion of their current salary until future years. The deferred amounts are not available to employees until termination, retirement, death or unforeseeable emergency.

All compensation deferred under the plan, all property and rights purchased with those amounts, and all income attributable to such amounts, are solely the property and rights of the participants. Participants' rights created under the plan are equivalent and in an amount equal to the fair market value of the deferred account maintained with respect to each participant.

Notes To Financial Statements Year Ended December 31, 2016

#### Note 11 - Deferred Inflows of Resources

The Borough received donations to the Main Street park renovation project in the amount of \$7,518. As of December 31, 2016, none of these funds have been expended. In addition, the Borough had a total of \$302,914 related to pension liabilities recorded as deferred inflows of resources. The amount related to pension liabilities recorded for deferred inflows of resources for governmental activities was \$155,058 and the amount related to pension liabilities recorded as deferred inflows of resources for business-type activities was \$147,856.

#### Note 12 - Deferred Outflows of Resources

The Borough had a total of \$766,960 related to pension liabilities recorded as deferred outflows of resources. The amount related to pension liabilities recorded for deferred outflows of resources recorded for governmental activities was \$578,530 and the amount related to pension liabilities recorded as deferred outflows for business-type activities was \$188,430.

## Note 13 - Contingencies

Litigation

The Borough of Quakertown is currently not involved in any material litigation proceedings.

### Note 14 - Risk Management

The Borough is subject to risk of loss from employee risks, property damage, personal injury, auto accidents, etc. The Borough lowers these risks through the purchase of commercial insurance. The Borough workers' compensation policy is a retrospectively rated policy. The final premium is based on actual payroll for the policy year and is determined by the insurance company. Any settlements received by the Borough or its employees did not exceed insurance coverage in the last three years.

#### Note 15 - Fund Balances

Detailed information about aggregated fund balances;

#### Assigned Fund Balances

Capital Projects Fund	\$ 777,834
TOTAL	\$ 777,834

#### Restricted Fund Balances

The restricted fund balance represents contributions that are externally restricted for specific purposes;

State Liquid Fuels Fund	\$ 445,940
TOTAL	\$ 445,940

#### Note 16 - Subsequent Events

The subsequent events have been evaluated through August 4, 2017, which is the date of the financial statements were available to be issued.



## HUTCHINSON, GILLAHAN & FREEH, P.C.

ACCOUNTANTS, AUDITORS & CONSULTANTS

Borough Council The Borough of Quakertown 35 North Third Street Quakertown, PA 18951

# REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

We have audited the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Borough of Quakertown, Bucks County, PA, as of and for the year ended December 31, 2016, which collectively comprise the Borough of Quakertown's basic financial statements, and have issued our report thereon dated August 4, 2017. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

#### Internal Control over Financial Reporting

In planning and performing our audit, we considered the Borough of Quakertown's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Borough of Quakertown's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the Borough of Quakertown's internal control over financial reporting.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be deficiencies, significant deficiencies, or material weaknesses. We did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above.

#### **BOROUGH COUNCIL**

## **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Borough of Quakertown's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

We noted certain matters that we reported to management of the Borough of Quakertown in a separate letter dated August 4, 2017.

#### Purposes of this Report

This purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Borough's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Borough's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Respectfully submitted,

Hutchinson, Gillahan & Freeh, P.C.

August 4, 2017

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## THE BOROUGH OF QUAKERTOWN Required Supplementary Information December 31, 2016

## Schedule of Changes in the Net Pension Liability and Related Ratios Police Pension Plan

	2016	2015
TOTAL PENSION LIABILITY		
Service Cost Interest Differences between Expected and Actual Expense	\$ 115,844 709,275 142,182	\$ 163,083 663,552
Benefits payments, including refunds of member contributions	(220,156)	(218,288)
NET CHANGE IN TOTAL PENSION LIABILITY	 747,145	608,347
TOTAL PENSION LIABILITY, BEGINNING	 9,401,772	 8,793,425
TOTAL PENSION LIABILITY, ENDING	\$ 10,148,917	\$ 9,401,772
PLAN FIDUCIARY NET POSITION		
Contributions - Employer	545,802	536,145
Contributions - Member	18,602	18,461
Net Investment Income	531,417	(18,346)
Benefit Payments, including Refunds of Member Contributions	(220,156)	(218,288)
Administrative Expense	(28,518)	(26,320)
NET CHANGE IN PLAN FIDUCIARY NET POSITION	847,147	291,652
PLAN NET POSITION, BEGINNING	6,592,432	6,300,780
PLAN NET POSITION, ENDING	\$ 7,439,579	\$ 6,592,432
Borough's Net Pension Liability (Asset)	\$ 2,709,338	\$ 2,809,340
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	73.30%	70.10%
Covered Employee Payroll	\$ 1,886,283	\$ 1,821,078
Borough's Net Pension Liability (Asset) as a Percentage of Covered Employee Payroll	143.60%	154.30%

## THE BOROUGH OF QUAKERTOWN Required Supplementary Information December 31, 2016

## Schedule of Changes in the Net Pension Liability and Related Ratios Non-Uniform Pension Plan

	 2016	 2015
TOTAL PENSION LIABILITY		
Service Cost Interest	\$ 193,770 719,150	\$ 215,614 681,521
Differences between Expected and Actual Expense Benefits payments, including refunds of member contributions NET CHANGE IN TOTAL PENSION LIABILITY	 (395,062) (369,127) 148,731	 (378,021) 519,114
NET CHANGE IN TOTAL PENSION LIABILITY	140,731	319,114
TOTAL PENSION LIABILITY, BEGINNING	 9,579,454	9,060,340
TOTAL PENSION LIABILITY, ENDING	\$ 9,728,185	\$ 9,579,454
PLAN FIDUCIARY NET POSITION		
Contributions - Employer	398,790	401,064
Contributions - Member	28,924	19,881
Net Investment Income	671,414	(19,358)
Benefit Payments, including Refunds of Member Contributions	(369,127)	(378,021)
Administrative Expense	 (33,549)	 (36,070)
NET CHANGE IN PLAN FIDUCIARY NET POSITION	696,452	(12,504)
PLAN NET POSITION, BEGINNING	8,467,550	8,480,054
PLAN NET POSITION, ENDING	\$ 9,164,002	\$ 8,467,550
Borough's Net Pension Liability (Asset)	\$ 564,183	\$ 1,111,904
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	94.20%	88.40%
Covered Employee Payroll	\$ 1,934,886	\$ 1,972,003
Borough's Net Pension Liability (Asset) as a Percentage of Covered Employee Payroll	29.20%	56.40%

## Modified Approach to Reporting Infrastructure Assets Required Supplemental Information December 31, 2016

As permitted by GASB Statement No. 34, Basic Financial Statements and Management's Discussion and Analysis – for State and Local Governments, the Borough has adopted the modified approach for reporting infrastructure assets. Under the modified approach, depreciation is not reported and certain preservation and maintenance costs are expenses.

The modified approach requires that the Borough:

- Maintain an asset management system that includes an up-to-date inventory of eligible infrastructure assets.
- Perform condition assessments of the eligible infrastructure assets and summarize the
  results using a measurement scale in order to document that the eligible infrastructure
  assets are being preserved approximately at (or above) the condition level established and
  disclosed by the government, and
- Estimate each fiscal year the annual amount needed to maintain and preserve the eligible infrastructure assets at the condition level established and disclosed by the government.

#### **Condition Assessments**

The Borough performs yearly condition assessments through its Maintenance Assessment Program. Under this program, visual inspections are conducted on the infrastructure asset. For each section of highway observed, various factors are assessed scores from 0 to 5 (0 = N/A, 1 = Failed, 2 = Poor, 3 = Fair, 4 = Good, 5 = Excellent) in order to determine the condition of the highways. Each factor within a component is weighted according to importance and each component is weighted according to importance to determine the overall condition of the System. The overall score is converted to a percentage measurement for reporting (1 = 20%, 2 = 40%, 3 = 60%, 4 = 80% and 5 = 100%).

#### **Assessed Conditions**

The Borough has adopted a minimum condition level of 80% for the System based on the condition assessments. Fiscal year 2010 was the first year that a condition assessment was conducted.

Fiscal Year 2016	Condition Assessment (Minimum 80%) 80%
2015	82%
2014	82%
2013	78%
2012	74%
2011	74%
2010	70%

## Modified Approach to Reporting Infrastructure Assets Required Supplemental Information December 31, 2016

#### **Estimated and Actual Costs for Maintenance**

The table below provides a comparison between the Borough's estimate of maintenance expenditures required to maintain the System at or above the adopted condition level and the actual expenditures.

	Year 2016	Year 2015	Υ	ear 2014	Year 2013	Υ	ear 2012	Υ	ear 2011	Year 2010
Estimate Actual	\$ 2,303,675 -	\$ 1,218,666 -	\$	919,057 279,792	\$ 1,142,093 337,757	\$	744,528 53,214	\$	913,674 211,433	\$ 1,064,558 300,359

## Factors Affecting Condition Assessments

The Borough continues to develop its methods for determining such estimates. As additional experience is acquired in the estimation and reporting processes, the Borough hopes to achieve a greater correlation between the estimated maintenance expenditures needed to maintain the System at or above the adopted condition levels and the condition level of the System. In comparing actual expenditures to estimated expenditures, factors such as increases in traffic, legislative mandates, budgetary constraints, and environmental effects (rainfall, drought, hurricane, freeze thaw, etc.) should be considered as they may have a major impact on needed funds and the condition of system roads.

Отнек	SUPPLEMEN <sup>-</sup>	TAL INFORMATION	I

# THE BOROUGH OF QUAKERTOWN Combining Statement of Net Position All Pension Trust Funds For the Year Ended December 31, 2016

	POLICE PENSION TRUST FUND	NON- UNIFORMED PENSION TRUST FUND	CC	DEFERRED OMPENSATION PLAN FUND	TOTAL TRUST FUNDS
ASSETS					
Cash and Cash Equivalents Investments Accrued Investment Income Due from Other Funds Accounts Receivable	\$ 147,540 7,276,685 14,712 301 341	\$ 183,403 8,961,344 18,993 - 563	\$	12,743 343,922 - - -	\$ 343,686 16,581,951 33,705 301 904
TOTAL ASSETS	\$ 7,439,579	\$ 9,164,303	\$	356,665	\$ 16,960,547
DEFERRED OUTFLOWS OF RESOURCES	\$ <u>-</u>	\$ <u> </u>	\$		\$ 
LIABILITIES					
Accounts Payable Due to Other Funds Due to Police Officers TOTAL LIABILITIES	\$ - - - -	\$ 301 - 301	\$ 	- - - -	\$ 301
DEFERRED INFLOWS OF RESOURCES	\$ <u>-</u>	\$ <u> </u>	\$	<u>-</u>	\$ <u>-</u>
NET POSITION Restricted for Employee Benefits	7,439,579	 9,164,002		356,665	 16,960,246
TOTAL NET POSITION	\$ 7,439,579	\$ 9,164,303	\$	356,665	\$ 16,960,547

# Combining Statement of Additions, Deductions and Changes in Net Position All Pension Trust Funds

For the Year Ended December 31, 2016

	POLICE PENSION TRUST FUND	l	NON- INIFORMED PENSION TRUST FUND	COMI	FERRED PENSATION PLAN FUND		TOTAL TRUST FUNDS
ADDITIONS:							
Contributions - Employer	\$ 388,315	\$	267,556	\$	(8,148)	\$	647,723
Contributions - Employee Rollover Contributions	18,602		28,924		9,560		57,086
State Aid	157,487		131,234		78,744		367,465
Miscellaneous	-		-		-		-
INVESTMENT EARNINGS:	166 404		200 040		0.140		204 400
Interest and Dividends Change in Fair Value of Investments	166,491 364,925		209,848 461,566		8,149 7,882		384,488 834,373
TOTAL ADDITIONS	 1,095,820		1,099,128		96,187		2,291,135
DEDUCTIONS:	7.040		7.040		0.000		47.004
Administrative Charges Investment Expenses	7,812 20,705		7,213 26,336		2,899 3,734		17,924 50,775
Miscellaneous	20,703		20,330		5,754		50,775
Employee Benefits	 220,156		369,127		33,494		622,777
TOTAL DEDUCTIONS	 248,673		402,676		40,127		691,476
CHANGES IN NET POSITION	847,147		696,452		56,060		1,599,659
NET POSITION - BEGINNING OF YEAR	 6,592,432	_	8,467,550		300,605		15,360,587
NET POSITION - END OF YEAR	\$ 7,439,579	\$	9,164,002	\$	356,665	<u>\$</u>	16,960,246

# THE BOROUGH OF QUAKERTOWN Combining Statement of Net Position All Proprietary Funds As of December 31, 2016

	MAJOR			NON-MAJOR								
	ELECTRIC WATER SEWER		-	POOL	7.00.1	PARK						
		FUND		FUND		FUND		FUND		FUND		TOTAL
<u>ASSETS</u>												
CURRENT ASSETS:												
Cash and Cash Equivalents	\$	3,150,433	\$	1,644,117	\$	870,669	\$	77,938	\$	155,854	\$	5,899,011
Investments		1,060,087		-		3,094,033		-		-		4,154,120
Accounts Receivable (Net of Allowance for Doubtful Accounts)		2,127,927		316,671		825,883		-		-		3,270,481
Intergovernmental Receivable		-		-		-		-		75,400		75,400
Due from Other Funds											_	
TOTAL CURRENT ASSETS		6,338,447		1,960,788		4,790,585		77,938		231,254		13,399,012
NON-CURRENT ASSETS:												
Buildings (Net of Depreciation)		5,550,851		2,057,145		4,879,575		624,650		923,560		14,035,781
Improvements other than Buildings (Net of Depreciation)		3,032		5,669		35,170		769,325		1,000,796		1,813,992
Machinery and Equipment (Net of Depreciation)		847,478		145,965		694,816		42,049		224,294		1,954,602
Construction In Progress		-		-		4,896,611		-		-		4,896,611
Sewer Lines Infrastructure (Net of Depreciation)		-		-		3,636,565		-		-		3,636,565
Water Lines Infrastructure (Net of Depreciation)		_		7,996,132								7,996,132
TOTAL NON-CURRENT ASSETS		6,401,361		10,204,911		14,142,737		1,436,024		2,148,650		34,333,683
TOTAL ASSETS	\$	12,739,808	\$	12,165,699	\$	18,933,322	\$	1,513,962	\$	2,379,904	\$	47,732,695
DEFERRED OUTFLOWS OF RESOURCES	\$	70,070	\$	48,119	\$	70,241	\$		\$		\$	188,430
LIABILITIES												
CURRENT LIABILITIES:												
Sales Tax Payable	\$	13.628	\$	_	\$	_	\$	_	\$	_	\$	13.628
Accounts Payable	Ψ	788,407	Ψ	41,860	Ψ	533,603	Ψ	_	Ψ	3,688	Ψ	1,367,558
Accrued Salaries and Benefits		16,015		9.758		17,511		_		-		43.284
Due to Other Funds		-		-		-		_		294,687		294,687
Notes Payable		-		320,000		195,000		_				515,000
TOTAL CURRENT LIABILITIES		818,050		371,618	-	746,114				298,375		2,234,157
												' '
NON-CURRENT LIABILITIES:		256 022		111 111		200 674						ECO 647
Compensated Absences Net Pension Liability		256,832 92,743		111,114 69,281		200,671 96,409		-		-		568,617 258,433
Notes Payable		92,743		3,675,000		2,225,000		-		-		5,900,000
TOTAL NON-CURRENT LIABILITIES	_	349,575	_						_			
	_		_	3,855,395		2,522,080			_		_	6,727,050
TOTAL LIABILITIES		1,167,625		4,227,013		3,268,194				298,375		8,961,207
DEFERRED INFLOWS OF RESOURCES	\$	58,500	\$	34,312	\$	55,044	\$	<u>-</u>	\$		\$	147,856
NET POSITION												
Invested in Capital Assets, Net of Related Debt Restricted		6,401,361		6,209,911		11,722,737		1,436,024		2,148,650		27,918,683
Unrestricted Net Position	_	5,182,392	_	1,742,582	_	3,957,588	_	77,938	_	(67,121)	_	10,893,379
TOTAL NET POSITION	\$	11,583,753	\$	7,952,493	\$	15,680,325	\$	1,513,962	\$	2,081,529	\$	38,812,062

# Combining Statement of Revenues, Expenses and Changes in Net Position All Proprietary Funds For the Year Ended December 31, 2016

				MAJOR				NON	-MAJ	OR		
		ELECTRIC FUND		WATER FUND		SEWER FUND		POOL FUND		PARK FUND		TOTAL
OPERATING REVENUES												
Charges for Services	\$	14,513,190	\$	1,657,897	\$	2,683,808	\$	221,819	\$	894	\$	19,077,608
Debt Service Fees		-		456,743		-		-		-		456,743
Permits and Fees		139,143		73,850		-		-		-		212,993
Penalties		174,024		25,730		22,149		-		-		221,903
Rental Income		-		42,977		-		-		-		42,977
Other Income	_	14,571		12,585		3,795		4,480		<u>-</u>		35,431
TOTAL OPERATING REVENUES	-	14,840,928		2,269,782	-	2,709,752		226,299		894		20,047,655
OPERATING EXPENSES												
Costs of Furnishing Utility		10,211,147		1,112,420		1,846,994		-		-		13,170,561
Costs of Pool Operations		-		-		-		247,631		-		247,631
Cost of Park Operations		-		-		-		-		75,393		75,393
Employee Benefits		285,526		186,221		266,659		9,874		-		748,280
Employee Pension		56,521		34,168		72,370		-		-		163,059
Insurance		94,577		88,489		116,368		16,062		1,515		317,011
Debt Service		-		91,160		54,985		-		-		146,145
Depreciation		220,773		267,754		350,803		94,703		46,714		980,747
TOTAL OPERATING EXPENSES		10,868,544	_	1,780,212		2,708,179	_	368,270		123,622		15,848,827
OPERATING INCOME (LOSS)	_	3,972,384		489,570		1,573		(141,971)		(122,728)		4,198,828
NON-OPERATING REVENUES (EXPENSES)												
Interest Earned		47,947		4,676		43,292		508		513		96,936
Donations		-		-		-		-		25,570		25,570
BCWS Reimbursement		-		-		4,400,073		-		-		4,400,073
State Aid - Pension		42,640		28,636		38,091		-		-		109,367
Gain (Loss) on Sale of Fixed Assets		-		1,916		-		-		-		1,916
Transfers from Other Funds		<del>.</del> .		<del>.</del>				-		-		<del>-</del>
Transfers to Other Funds	_	(5,000,000)	_	(158,500)		(199,500)		<u> </u>		<u> </u>		(5,358,000)
TOTAL NON-OPERATING REVENUES (EXPENSES)	_	(4,909,413)	_	(123,272)	_	4,281,956	_	508		26,083	_	(724,138)
CHANGES IN NET POSITION		(937,029)		366,298		4,283,529		(141,463)		(96,645)		3,474,690
NET POSITION, JANUARY 1, 2016		12,520,782	_	7,586,195		11,396,796		1,655,425		2,178,174		35,337,372
NET POSITION, DECEMBER 31, 2016	\$	11,583,753	\$	7,952,493	\$	15,680,325	\$	1,513,962	\$	2,081,529	\$	38,812,062

# INDIVIDUAL FUND STATEMENTS AND SCHEDULES

#### **General Fund**

#### Statement of Revenues, Expenditures, and Changes in Fund Balance For the Year Ended December 31, 2016

REVENUES TAXES:		
Real Estate Taxes - Current	\$ 125,196	
Real Estate Taxes - Prior	5,471	
Real Estate Transfer Tax	251,153	
Earned Income Tax	985,921	
Local Services Tax	236,021	\$ 1,603,762
FINES AND FORFEITS:		
Motor Vehicle Violations	75,286	
Fines	3,648	00.055
Parking Tickets	4,421	83,355
LICENSES AND PERMITS:		
Franchise Fee Cable	207,226	0.45 40.4
Permits/Reports	8,178	215,404
INTERGOVERNMENTAL:		
Public Utility Realty Tax	1,571	
In Lieu of Taxes	15,000	
Beverage Licenses	1,800	
Pension State Aid Allotment - Fireman's Relief	258,104 60,046	
Local Government Units	61,943	
State Grants	254,624	653,088
CHARGES FOR SERVICES:	02.404	
General Government Public Safety	63,191 321,105	
Parking Meters	4,667	
Culture and Recreation	38,753	427,716
INVESTMENT AND RENTAL EARNINGS:		
Interest Income	1,701	
Rentals	16,210	17,911
MISCELLANEOUS:		
Contributions and Donations	45,640	
Reimbursements	20,722	
Insurance Claim Refund	41,700	444.050
Other	6,897	 114,959
TOTAL REVENUES		\$ 3,116,195

#### General Fund (Cont'd)

#### Statement of Revenues, Expenditures, and Changes in Fund Balance For the Year Ended December 31, 2016

**EXPENDITURES** 

LEGAL:

**GENERAL GOVERNMENT** 

O-lieiter	•	00.000	
Solicitor	\$	33,666	
MAYOR, LEGISLATIVE, BOROUGH MANAGER:		040.004	
Salary		213,601	
Materials and Supplies		5,143	
Contracted Services		8,750	
Association Dues and Conventions		15,186	
Advertising, Printing and Postage		6,281	
Gasoline		2,781	
Telephone		21,807	
Uniforms		92	
Small Tools and Equipment		6,511	
FINANCE AND ACCOUNTING:		040.004	
Salary		213,361	
Auditing		24,755	
Office Supplies		102	
Bonding		1,217	
Association Dues and Conventions		1,451	
Contracted Services		19,787	
TAX COLLECTION:			
Salary		6,000	
Contracted Services		1,018	
IT-NETWORKING SERVICES-DATA PROCESSING:			
Computer Hardware and Software		19,234	
Computer Parts and Supplies		448	
Internet Service		3,132	
Contracted IT Services		27,894	
Web Design and Maintenance		356	
ENGINEERING:			
Engineering Fees		28,215	
BUILDINGS AND PLANT:			
Building Supplies		2,325	
Cleaning Supplies		17,593	
Repairs and Maintenance		128,329	
Capital Purchase		3,586	
Contracted Services		1,681	
TOTAL GENERAL GOVERNMENT			\$ 814,302

#### General Fund (Cont'd)

#### Statement of Revenues, Expenditures, and Changes in Fund Balance For the Year Ended December 31, 2016

PUBLIC SAFETY	
POLICE:	
Salaries and Benefits	\$ 1,980,987
Office Supplies	4,140
Postage	192
Fuel and Oil	27,137
Uniforms	13,652
K9	9,207
Vice	88
Ammunition	7,480
National Night Out	2,140
Shop with a Cop	26,318
Vehicle Maintenance and Repair	24,903
Small Tools and Equipment	30,254
Telephone	29,235
Towing	13,867
Advertising and Printing	2,548
Asset Forfeiture	7,544
Police Auxilliary	11,791
Association Dues and Conventions	49,643
Contracted Services	28,775
Capital Purchases	111,092
FIRE:	
Contribution to Fire Co.	65,000
Fireman's Relief	60,045
Fire Marshal	57,161
Insurance	39,471
Telephone	4,229
Gasoline	11,260
Small Tools and Equipment	11,039
Fire Truck Repairs	1,146
INSPECTIONS:	
Zoning and Administration	81,601
Salary of Clerical	36,705
Office Supplies	1,409
Fuel and Oil	1,190
Uniforms	703
Small Tools and Equipment	3,412
Advertising and Printing	4,181
Association Dues and Conventions	6,255
Contracted Services	 2,620

**TOTAL PUBLIC SAFETY** 

2,768,420

#### General Fund (Cont'd)

#### Statement of Revenues, Expenditures, and Changes in Fund Balance For the Year Ended December 31, 2016

PUBLIC WORKS STREET MAINTENANCE AND LIGHTING: Salaries - Highways and Streets Sanitation Office Supplies Fuel and Oil Uniforms Street and Traffic Signs Road Materials Vehicle Maintenance and Repairs Small Tools and Equipment Telephone Association Dues and Conventions CDL Drug and Alcohol Testing Equipment Contracted Services Road Projects - CDBG	\$ 790,820 8,880 825 26,086 5,146 20,208 92,865 75,266 13,540 11,101 2,302 1,016 51,337 56,826 21,197	
TOTAL PUBLIC WORKS		\$ 1,177,415
CULTURE AND RECREATION PARKS AND POOL: Salary Supplies Discount Tickets QSAA Vehicle Maintenance and Repairs Small Tools and Equipment Kids Program Events Contracted Services Field Improvements Advertising and Printing Capital Maintenance Capital Equipment	112,754 4,761 18,612 8,496 619 15,316 4,499 8,129 126,821 842 1,728 27,654	
TOTAL CULTURE AND RECREATION		330,231
COMMUNITY DEVELOPMENT Quakertown Alive Senior Center Dues Small Tools and Equipment Contracted Services Capital Purchase	 113,000 9,100 2,500 218 79,564 1,978	
TOTAL COMMUNITY DEVELOPMENT		206,360

## General Fund (Cont'd) Statement of Revenues, Expenditures, and Changes in Fund Balance For the Year Ended December 31, 2016

EMPLOYER BENEFITS AND WITHHOLDING ITEMS			
Police Pension	\$	545,802	
Non-Uniformed Pension		165,778	
Employee Benefits		1,281,254	
TOTAL EMPLOYER BENEFITS AND WITHHOLDING IT	TEMS		\$ 1,992,834
INSURANCE			
Insurance, Casualty, and Surety			176,819
UNCLASSIFIED EXPENDITURES			 3,097
TOTAL EXPENDITURES			 7,469,478
DEFICIENCY OF REVENUES OVER EXPENDITURES			(4,353,283)
OTHER FINANCING SOURCES AND OTHER FINANCING USES			
Sale of Fixed Assets		2,600	
Refund of Prior Year Expenditures		131,672	
Interfund Transfers In		5,358,000	
Interfund Transfers Out			 5,492,272
NET CHANGE IN FUND BALANCES			1,138,989
FUND BALANCE - JANUARY 1, 2016			 365,446
FUND BALANCE - DECEMBER 31, 2016			\$ 1,504,435

#### **Electric Fund**

	В	JDGET		ACTUAL
OPERATING REVENUES				
Charges for Services	\$ 1	5,000,000	\$	14,513,190
Permits and Fees	•	83,725	·	139,143
Penalties		200,000		174,024
Other Income		72,300		14,571
TOTAL OPERATING REVENUES	1	5,356,025		14,840,928
OPERATING EXPENSES				
Costs of Furnishing Utility	1	1,389,830		10,211,147
Employee Benefits	'	302,275		285,526
Employee Pension		84,200		56,521
Insurance		90,600		94,577
Depreciation		-		220,773
Contingency		770,400		
TOTAL OPERATING EXPENSES	1;	2,637,305		10,868,544
OPERATING INCOME	;	2,718,720		3,972,384
NON-OPERATING REVENUES (EXPENSES)				
Interest Earned		16,000		47,947
Gain (Loss) on Sale of Fixed Assets		25,000		-
State Aid - Pension		35,000		42,640
State Grant		-		-
Transfers to Other Funds	(	5,000,000)		(5,000,000)
TOTAL NON-OPERATING (EXPENSES)	(	4,924,000)		(4,909,413)
CHANGES IN NET POSITION	(2	2,205,280)		(937,029)
NET POSITION, JANUARY 1, 2016	:	2,205,280		12,520,782
NET POSITION, DECEMBER 31, 2016	<u>\$</u>		\$	11,583,753

#### Water Fund

		BUDGET	ACT	UAL
OPERATING REVENUES				
Charges for Services	\$	1,550,000	\$ 1	,657,897
Penalties	·	33,000	·	25,730
Debt Service Fee		456,000		456,743
Other Fees		107,555		73,850
Rental Income		40,600		42,977
Other Income		2,000		12,585
TOTAL OPERATING REVENUES		2,189,155	2	2,269,782
OPERATING EXPENSES				
Costs of Furnishing Utility		1,701,870	1	,112,420
Employee Benefits		197,550		186,221
Employee Pension		50,410		34,168
Insurance		82,700		88,489
Debt Service		650,253		91,160
Depreciation		-		267,754
Contingency		112,500		
TOTAL OPERATING EXPENSES		2,795,283	1	,780,212
OPERATING INCOME (LOSS)		(606,128)		489,570
NON-OPERATING REVENUES (EXPENSES)				
Interest Earned		4,000		4,676
State Aid - Pension		30,800		28,636
Note Proceeds		-		
Gain (Loss) on Sale of Fixed Assets		1,000		1,916
Transfers from Other Funds		-		-
Transfers to Other Funds		(158,500)		(158,500)
TOTAL NON-OPERATING REVENUES (EXPENSES)		(122,700)		(123,272)
CHANGES IN NET POSITION		(728,828)		366,298
NET POSITION, JANUARY 1, 2016		728,828	7	,586,1 <u>95</u>
NET POSITION, DECEMBER 31, 2016	<u>\$</u>		\$ 7	,952,49 <u>3</u>

#### Sewer Fund

	BUDGET	ACTUAL
OPERATING REVENUES		
Charges for Services	\$ 2,831,200	2,683,808
Penalties	25,000	22,149
Other Income	3,900	3,795
TOTAL OPERATING REVENUES	2,860,100	2,709,752
OPERATING EXPENSES		
Costs of Furnishing Utility	8,159,110	1,846,994
Employee Benefits	426,200	266,659
Employee Pension	98,425	72,370
Insurance	113,500	116,368
Debt Service	245,120	54,985
Depreciation		- 350,803
Contingency	141,500	<u> </u>
TOTAL OPERATING EXPENSES	9,183,855	2,708,179
OPERATING INCOME	(6,323,755	5)1,573
NON-OPERATING REVENUES (EXPENSES)		
Interest Earned	10,000	43,292
Gain (Loss) on Sale of Fixed Assets	1,000	-
State Aid - Pension	39,200	38,091
BCWS Project Reimbursement	6,000,000	4,400,073
Transfers to Other Funds	(199,500	(199,500)
TOTAL NON-OPERATING (EXPENSES)	5,850,700	4,281,956
CHANGES IN NET POSITION	(473,055	5) 4,283,529
NET POSITION, JANUARY 1, 2016	473,055	11,396,796
NET POSITION, DECEMBER 31, 2016	\$	- \$ 15,680,325

#### **Pool Fund**

	Е	BUDGET		ACTUAL
OPERATING REVENUES				
Charges for Services	\$	216,700	\$	221,819
Other Income		600		4,480
TOTAL OPERATING REVENUES		217,300		226,299
OPERATING EXPENSES				
Costs of Pool Operations		318,950		247,631
Employee Benefits		10,100		9,874
Insurance		15,850		16,062
Debt Service		-		-
Depreciation		-		94,703
Contingency		10,900		
TOTAL OPERATING EXPENSES		355,800		368,270
OPERATING (LOSS)		(138,500)		(141,971)
NON-OPERATING REVENUES Interest Farned		600		508
Transfers from Other Funds		-		-
TOTAL NON-OPERATING REVENUES		600		508
CHANGES IN NET POSITION		(137,900)		(141,463)
NET POSITION, JANUARY 1, 2016		137,900		1,655,425
NET POSITION, DECEMBER 31, 2016	<u>\$</u>		\$	1,513,962

#### Park Fund

	BUDGET		ACTUAL		
OPERATING REVENUES		_			
Charges for Services	\$	5,000	\$	894	
Other Income				<u>-</u>	
TOTAL OPERATING REVENUES		5,000		894	
OPERATING EXPENSES					
Costs of Park Operations		4,890		75,393	
Insurance		-,		1,515	
Depreciation		_		46,714	
Contingency		-		_	
TOTAL OPERATING EXPENSES		4,890		123,622	
OPERATING (LOSS)		110		(122,728)	
NON-OPERATING REVENUES					
Interest Earned		-		513	
Donations	•	05,300		25,570	
State Grants	1	25,000		-	
Transfer from Other Funds					
TOTAL NON-OPERATING REVENUES	1,3	30,300		26,083	
CHANGES IN NET POSITION	1,3	30,410		(96,645)	
NET POSITION, JANUARY 1, 2016	(1,3	30,410)		2,178,174	
NET POSITION, DECEMBER 31, 2016	<u>\$</u>		\$	2,081,529	

# The Borough of Quakertown Liquid Fuels Fund

#### Statement of Revenues, Expenditures, and Changes in Fund Balance For the Year Ended December 31, 2016

FUND BALANCE - JANUARY 1, 2016			\$	251,462
REVENUES AND OTHER FINANCING SOURCES				
NTERGOVERNMENTAL:				
Liquid Fuels Tax	\$	218,201		
Highway/Turnback Income		5,480		
INVESTMENT EARNINGS:				
Interest Earnings		1,497		225,178
TOTAL FUNDS AVAILABLE				476,640
EXPENDITURES AND OTHER FINANCING USES				
PUBLIC WORKS:	•	00 700		
Equipment Purchase	\$	30,700		
OTHER FINANCING USES:				
Transfer To Other Funds				30,70
UND BALANCE - DECEMBER 31, 2016			\$	445,94
Statement of Revenues, Expenditures and C For the Year Ended December			alanc	e
For the Year Ended December			alanc \$	
				<b>e</b> 1,151,629
For the Year Ended December FUND BALANCE - JANUARY 1, 2016 REVENUES AND OTHER FINANCING SOURCES Interest Earnings				
For the Year Ended December FUND BALANCE - JANUARY 1, 2016 REVENUES AND OTHER FINANCING SOURCES Interest Earnings	er 31, 201	16		
For the Year Ended December FUND BALANCE - JANUARY 1, 2016 REVENUES AND OTHER FINANCING SOURCES Interest Earnings	er 31, 201	16		1,151,62
For the Year Ended December FUND BALANCE - JANUARY 1, 2016 REVENUES AND OTHER FINANCING SOURCES Interest Earnings OTHER FINANCING SOURCES:	er 31, 201	3,119		1,151,62 113,24
FOR the Year Ended December FUND BALANCE - JANUARY 1, 2016 REVENUES AND OTHER FINANCING SOURCES Interest Earnings OTHER FINANCING SOURCES: Sale of Fixed Assets TOTAL FUNDS AVAILABLE	er 31, 201	3,119		1,151,62 <sup>,</sup> 113,24
For the Year Ended December FUND BALANCE - JANUARY 1, 2016 REVENUES AND OTHER FINANCING SOURCES Interest Earnings OTHER FINANCING SOURCES: Sale of Fixed Assets TOTAL FUNDS AVAILABLE EXPENDITURES AND OTHER FINANCING USES	er 31, 201	3,119		1,151,62 <sup>,</sup> 113,24
For the Year Ended December FUND BALANCE - JANUARY 1, 2016  REVENUES AND OTHER FINANCING SOURCES Interest Earnings OTHER FINANCING SOURCES: Sale of Fixed Assets TOTAL FUNDS AVAILABLE  EXPENDITURES AND OTHER FINANCING USES GENERAL GOVERNMENT: Sally Port Construction PUBLIC SAFETY	er 31, 201	3,119 110,129 334,311		1,151,629 113,24
For the Year Ended December  FUND BALANCE - JANUARY 1, 2016  REVENUES AND OTHER FINANCING SOURCES Interest Earnings  OTHER FINANCING SOURCES: Sale of Fixed Assets TOTAL FUNDS AVAILABLE  EXPENDITURES AND OTHER FINANCING USES GENERAL GOVERNMENT: Sally Port Construction PUBLIC SAFETY Vehicle Purchase	er 31, 201	3,119 110,129		
For the Year Ended December  FUND BALANCE - JANUARY 1, 2016  REVENUES AND OTHER FINANCING SOURCES Interest Earnings  OTHER FINANCING SOURCES: Sale of Fixed Assets TOTAL FUNDS AVAILABLE  EXPENDITURES AND OTHER FINANCING USES GENERAL GOVERNMENT: Sally Port Construction PUBLIC SAFETY Vehicle Purchase COMMUNITY DEVELOPMENT:	er 31, 201	3,119 110,129 334,311 128,310		1,151,62 <sup>,</sup> 113,24
FOR the Year Ended December  FUND BALANCE - JANUARY 1, 2016  REVENUES AND OTHER FINANCING SOURCES Interest Earnings OTHER FINANCING SOURCES: Sale of Fixed Assets TOTAL FUNDS AVAILABLE  EXPENDITURES AND OTHER FINANCING USES GENERAL GOVERNMENT: Sally Port Construction PUBLIC SAFETY Vehicle Purchase COMMUNITY DEVELOPMENT: Community Expenditures	er 31, 201	3,119 110,129 334,311		1,151,62 <sup>,</sup> 113,24
FUND BALANCE - JANUARY 1, 2016  REVENUES AND OTHER FINANCING SOURCES Interest Earnings OTHER FINANCING SOURCES: Sale of Fixed Assets TOTAL FUNDS AVAILABLE  EXPENDITURES AND OTHER FINANCING USES GENERAL GOVERNMENT: Sally Port Construction PUBLIC SAFETY Vehicle Purchase COMMUNITY DEVELOPMENT: Community Expenditures OTHER FINANCING USES:	er 31, 201	3,119 110,129 334,311 128,310		1,151,629 113,24 1,264,87
FOR the Year Ended December  FUND BALANCE - JANUARY 1, 2016  REVENUES AND OTHER FINANCING SOURCES Interest Earnings OTHER FINANCING SOURCES: Sale of Fixed Assets TOTAL FUNDS AVAILABLE  EXPENDITURES AND OTHER FINANCING USES GENERAL GOVERNMENT: Sally Port Construction PUBLIC SAFETY Vehicle Purchase COMMUNITY DEVELOPMENT: Community Expenditures	er 31, 201	3,119 110,129 334,311 128,310		1,151,62 <sup>,</sup> 113,24

#### **Escrow Fund**

# Statement of Additions Received and Deductions Paid For the Year Ended December 31, 2016

ASSETS Escrow Checking	<u>\$ 314,368</u>	
TOTAL ASSETS		\$ 314,368
LIABILITIES  Due to Escrow Holders	<u>\$ 314,368</u>	
TOTAL LIABILITIES		\$ 314,368

#### Police Health Reimbursement Arrangement Fund Statement of Additions Received and Deductions Paid For the Year Ended December 31, 2016

ASSETS Cash TOTAL ASSETS	\$	150,408	\$	150,408
1017/27/00210			<u>*</u>	100,400
LIABILITIES  Due to Police Officers  Advance Deposits	\$	141,224 9,184		
TOTAL LIABILITIES			\$	150,408
Defined Compensation Plan Fund Statement of Additions Received and Deductions Paid For the Year Ended December 31, 2016				
NET POSITION - BEGINNING OF YEAR			\$	300,605
ADDITIONS: Contributions - Employer Contributions - Employee State Aid INVESTMENT EARNINGS: Interest and Dividends Change in Fair Value of Investments TOTAL ADDITIONS	\$	(8,148) 9,560 78,744 8,149 7,882 96,187		
DEDUCTIONS: Administrative Charges Employee Benefits Investment Expenses TOTAL DEDUCTIONS		2,899 33,494 3,734 40,127		
CHANGE IN NET POSITION				56,060
NET POSITION - END OF YEAR			\$	356,665

#### Police Pension Trust Fund Statement of Additions and Deductions For the Year Ended December 31, 2016

NET POSITION - BEGINNING OF YEAR	\$	6,592,432
ADDITIONS:		
Contributions - Employer \$ 388,315	,	
Contributions - Employee 18,602		
State Aid 157,487	•	
INVESTMENT EARNINGS:		
Interest and Dividends 166,491		
Change in Fair Value of Investments 364,925	-	
TOTAL ADDITIONS 1,095,820		
DEDUCTIONS:		
Administrative Charges 7,812		
Investment Expenses 20,705		
Employee Benefits 220,156	<u>}</u> _	
TOTAL DEDUCTIONS 248,673	<u> </u>	
CHANGE IN NET POSITION		847,147
NET POSITION - END OF YEAR	\$	7,439,579
Non-Uniformed Pension Trust Fund Statement of Additions and Deductions For the Year Ended December 31, 2016		
NET POSITION - BEGINNING OF YEAR	\$	8,467,550
ADDITIONS:		
Contributions - Employer 267,556	;	
Contributions - Employee 28,924	•	
State Aid 131,234		
INVESTMENT EARNINGS:		
Interest and Dividends 209,848 Change in Fair Value of Investments 461,566		
Change in Fair Value of Investments 461,566  TOTAL ADDITIONS 1,099,128	-	
	•	
DEDUCTIONS:		
Administrative Charges 7,213		
Investment Expenses 26,336		
Employee Benefits 369,127  TOTAL DEDUCTIONS 402,676	_	
TOTAL DEDUCTIONS 402,676	<u>-</u>	
CHANGE IN NET POSITION		696,452
NET POSITION - END OF YEAR		