

**UPPER PROVIDENCE TOWNSHIP**

**FINANCIAL STATEMENTS AND**

**SUPPLEMENTARY INFORMATION**

***Year Ended December 31, 2018***

## **INTRODUCTORY SECTION**

# UPPER PROVIDENCE TOWNSHIP

## TABLE OF CONTENTS

YEAR ENDED DECEMBER 31, 2018

---

	Page
<b>Introductory Section</b>	
Table of Contents	1
<b>Financial Section</b>	
Independent Auditors' Report	3
Management's Discussion and Analysis (Unaudited)	5
Basic Financial Statements	
<i><b>Government-Wide Financial Statements</b></i>	
Statement of Net Position	20
Statement of Activities	21
<i><b>Fund Financial Statements</b></i>	
<i><b>Governmental Funds</b></i>	
Balance Sheet	22
Reconciliation of Total Governmental Funds Balances to Net Position of Governmental Activities	23
Statement of Revenues, Expenditures and Changes in Fund Balances	24
Reconciliation of the Governmental Funds Statement of Revenues, Expenditures and Changes in Fund Balances to the Statement of Activities	25
<i><b>Proprietary Funds</b></i>	
Statement of Net Position	26
Statement of Revenues, Expenses and Changes in Fund Net Position	27
Statement of Cash Flows	28
<i><b>Fiduciary Funds</b></i>	
Statement of Fiduciary Net Position	29
Statement of Changes in Fiduciary Net Position	30

# UPPER PROVIDENCE TOWNSHIP

## TABLE OF CONTENTS

YEAR ENDED DECEMBER 31, 2018

---

	Page
Notes to the Basic Financial Statements	31
<b>Required Supplementary Information</b>	
Budgetary Comparison Schedule	68
Note to the Budgetary Comparison Schedule	69
Police Pension Plan	
Schedule of Changes in the Net Police Pension Plan Liability and Related Ratios	70
Schedule of Police Pension Plan Contributions	71
Schedule of Police Pension Plan Investment Returns	72
Firefighters' Pension Plan	
Schedule of Changes in the Net Firefighters' Pension Plan Liability and Related Ratios	73
Schedule of Firefighters' Pension Plan Contributions	74
Schedule of Firefighters' Pension Plan Investment Returns	75
Non-Uniformed Employees' Pension Plan	
Schedule of Changes in the Net Non-Uniformed Employees' Pension Plan Liability and Related Ratios	76
Schedule of Non-Uniformed Employees' Pension Plan Contributions	77
Schedule of Non-Uniformed Employees' Pension Plan Investment Returns	78
Police Other Postemployment Benefits Plan	
Schedule of Changes in the Police Other Postemployment Benefits Plan Liability and Related Ratios	79
Schedule of Police Other Postemployment Benefits Plan Contributions	80
Schedule of Police Other Postemployment Benefits Plan Investment Returns	81

## **FINANCIAL SECTION**

### ***Independent Auditors' Report***

To the Members of the Board of Supervisors  
Upper Providence Township  
Oaks, Pennsylvania

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 Upper Providence Township as of and for the year ended December 31, 2018, and the related notes to the financial statements, which collectively comprise Upper Providence Township's basic financial statements as listed in the table of contents.

#### ***Management's Responsibility for the Financial Statements***

Upper Providence Township's 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.

#### ***Auditors' 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 auditors' 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 Upper Providence Township as of December 31, 2018, 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 (GAAP).

To the Members of the Board of Supervisors  
Upper Providence Township  
Oaks, Pennsylvania

***Emphasis of Matter***

For the year ended December 31, 2018, Upper Providence Township adopted new accounting guidance implementing Government Accounting Standards Board Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other than Pensions*. Our Opinion is not modified with respect to this matter.

***Other Matters***

*Required Supplementary Information*

Accounting principles generally accepted in the United States of America require that management's discussion and analysis on pages 5 through 19, budgetary comparison information on pages 68 and 69, pension plan information on pages 70 through 78 and postemployment benefits other than pension information on pages 79 through 81 be presented to supplement 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 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.

*Maillie LLP*

Oaks, Pennsylvania  
December 10, 2019

# UPPER PROVIDENCE TOWNSHIP

## MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

YEAR ENDED DECEMBER 31, 2018

---

Our discussion and analysis for Upper Providence Township's financial performance provides an overview of the Township's financial activities for the fiscal year ended December 31, 2018. Please read it in conjunction with the Township's financial statements, which begin with the statement of net position.

### FINANCIAL HIGHLIGHTS

- The assets of the Township exceeded its liabilities by \$90,035,999 (net position).
- The Township's total net position increased by \$1,626,991.

### OVERVIEW OF THE FINANCIAL STATEMENTS

The Township's annual financial report consists of several sections. Taken together, they provide a comprehensive financial look at the Township. The components of the report include the independent auditors' report, management's discussion and analysis, government-wide financial statements, fund financial statements and notes to the basic financial statements. This report also contains other required supplementary information in addition to the basic financial statements.

The independent auditors' report briefly describes the audit engagement and also renders an opinion as to the material components of the Township's financial position.

Management's discussion and analysis (MD&A), prepared by Township management, provides a narrative introduction and overview that users of the financial statements need to interpret the basic financial statements. The MD&A also provides analysis of some key data that is presented in the basic financial statements. It also addresses any other currently known facts, decisions, or conditions that are expected to have a significant effect on financial position or results of operations.

The basic financial statements include the statement of net position, statement of activities, fund financial statements and the notes to the basic financial statements. Statements of net position and activities focus on entity-wide presentation using the accrual basis of accounting. They are designed to be more corporate-like in that all activities are consolidated into a total for the Township.

- The *statement of net position* focuses on resources available for future operations. This statement presents a snapshot view of the assets the Township owns, the liabilities it owes and the net difference.
- The *statement of activities* focuses on gross and net costs of Township programs and the extent to which such programs rely upon taxes and other revenues. This statement summarizes and simplifies the user's analysis to determine the extent to which programs are self-supporting and/or subsidized by other sources.

# UPPER PROVIDENCE TOWNSHIP

## MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

YEAR ENDED DECEMBER 31, 2018

---

- *Fund financial statements* focus separately on major Governmental Funds, Proprietary Funds and Fiduciary Funds. Governmental Funds statements follow the more traditional presentation of financial statements. The Township's major Governmental Funds are presented in their own columns.

Statements for the Township's Proprietary and Fiduciary Funds follow the Governmental Funds and include net position, revenues, expenses and changes in net position and cash flows. The Proprietary Funds represent the Township's Sewer Operating Fund and can be found in more detail beginning with the Statement of Net Position, Proprietary Funds. Fiduciary Funds are used to account for resources for the Police, Firefighters' and Non-Uniformed Pension Plans as well as the Township's Post-Retirement Health Benefit Fund. Fiduciary Funds are not reflected in the government-wide statements because the Township cannot use these assets to finance its operations.

- The *notes to the basic financial statements* provide additional disclosures required by governmental accounting standards and provide information to assist the reader in understanding the Township's financial condition.

Required Supplementary Information (RSI) is additional information consisting of budgetary comparisons for the General Fund and Parks and Recreation Fund, as well as the required schedules of funding progress for the pension and post-retirement health benefits.

## REPORTING THE TOWNSHIP AS A WHOLE

### Statistics

Tables of statistics provide information about real estate tax rates by jurisdiction for the last ten years. Upper Providence Township eliminated the real estate tax in the year 2001, and it was not increased from zero mills until 2017. Also listed are General Fund tax revenues by source, property tax levies and collections, assessed and estimated actual values of taxable property and the Township's ten largest employers.

### Statement of Net Position and Statement of Activities

Our analysis of the Township as a whole begins with the statement of net position. One of the most important questions asked about the Township's finances is, "Is the Township as a whole better off or worse off as a result of the year's activities?" The statement of net position and the statement of activities report information about the Township as a whole and about its activities in a way that helps answer this question. In these statements, we divide the Township into two kinds of activities:

- **Governmental Activities** - Most of the Township's basic services are reported here, including police, public works, safety and codes, parks and recreation and administration. Real estate transfer and earned income taxes, fees and charges and grants finance most of these activities.
- **Business-Type Activities** - The Township charges a fee to customers to help it cover most of the cost of certain services it provides. The Township's sewer system is reported here.

# UPPER PROVIDENCE TOWNSHIP

## MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

YEAR ENDED DECEMBER 31, 2018

The analysis below focuses on the net position (Table 1) and changes in net position (Table 2) of the Township's governmental and business-type activities, with comparative data from the fiscal year 2017.

**Table 1**  
**Statements of Net Position**  
**Years Ended December 31, 2017 and 2018**

	Governmental Activities	
	2017	2018
<b>ASSETS</b>		
Cash and investments	\$ 14,779,854	\$ 13,544,988
Other assets	2,552,823	3,005,378
Internal balances	(3,825,000)	(3,662,541)
Capital assets	<u>51,390,240</u>	<u>58,089,993</u>
<b>TOTAL ASSETS</b>	<u>64,897,917</u>	<u>70,977,818</u>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>		
Deferred outflows of resources, pension activity	622,463	2,107,073
Deferred outflows of resources, OPEB activity	-	88,348
<b>TOTAL DEFERRED OUTFLOWS OF RESOURCES</b>	<u>622,463</u>	<u>2,195,421</u>
<b>LIABILITIES</b>		
Other liabilities	2,861,024	2,019,326
Net pension liability	3,062,366	5,057,742
Long-term debt outstanding	-	2,058,571
<b>TOTAL LIABILITIES</b>	<u>5,923,390</u>	<u>9,135,639</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>		
Deferred inflows of resources, pension activity	<u>325,033</u>	<u>77,926</u>
<b>NET POSITION</b>		
Net investment in capital assets	51,390,240	56,031,422
Restricted	1,132,395	843,503
Unrestricted	<u>6,749,322</u>	<u>7,084,749</u>
<b>TOTAL NET POSITION</b>	<u>\$ 59,271,957</u>	<u>\$ 63,959,674</u>

Cash and investments represent 19.08% of Upper Providence Township's total governmental assets.

By far the largest portion of the Township's governmental assets, 81.84%, reflects its investment in capital assets (e.g., land, buildings, streets, recreation equipment). The Township uses these capital assets to provide services to residents; consequently, these assets are not available for future spending.

Assets in the business-type activities column reflect the Township's investment in its sewer system. The Township operates and maintains two pumping stations and 121 miles of sewer lines. The \$15.4 million in cash and investments allows for future investment in the sewer facilities.

Accumulated depreciation reflects 46.81% of total capital assets for governmental activities and 52.81% of total capital assets for business-type activities. The percentage rates reflect the Township's continued commitment to provide services through effective and efficient use of resources.

Total change in net position is \$1,702,969 for governmental activities and \$(75,978) for business-type activities.

---

Business-Type Activities		Total Primary Government		Total Percentage Change 2017 to 2018
2017	2018	2017	2018	
\$ 15,333,345	\$ 15,359,234	\$ 30,113,199	\$ 28,904,222	-4.01%
120,465	119,979	2,673,288	3,125,357	16.91%
3,825,000	3,662,541	-	-	0.00%
6,873,509	6,934,571	58,263,749	65,024,564	11.60%
<u>26,152,319</u>	<u>26,076,325</u>	<u>91,050,236</u>	<u>97,054,143</u>	6.59%
-	-	622,463	2,107,073	238.51%
-	-	-	88,348	0.00%
<u>-</u>	<u>-</u>	<u>622,463</u>	<u>2,195,421</u>	
16	-	2,861,040	2,019,326	-29.42%
-	-	3,062,366	5,057,742	65.16%
-	-	-	2,058,571	0.00%
<u>16</u>	<u>-</u>	<u>5,923,406</u>	<u>9,135,639</u>	54.23%
-	-	<u>325,033</u>	<u>77,926</u>	-76.03%
6,873,509	6,934,571	58,263,749	62,965,993	8.07%
16,793,602	16,558,957	17,925,997	17,402,460	-2.92%
<u>2,485,192</u>	<u>2,582,797</u>	<u>9,234,514</u>	<u>9,667,546</u>	4.69%
<u>\$ 26,152,303</u>	<u>\$ 26,076,325</u>	<u>\$ 85,424,260</u>	<u>\$ 90,035,999</u>	5.40%

# UPPER PROVIDENCE TOWNSHIP

## MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

YEAR ENDED DECEMBER 31, 2018

---

### **Governmental Activities**

The Township generates governmental revenues from a variety of sources. Total revenues and transfers for governmental activities for fiscal year 2018 were \$20,430,975. Revenues and transfers by source were as follows:

	Amount	Percent of Total
<b>REVENUES AND TRANSFERS</b>		
Real estate taxes	\$ 2,646,795	12.95%
Per capita taxes	1,400	0.01%
Real estate transfer taxes	1,331,704	6.52%
Earned income taxes	10,460,555	51.20%
Local services tax	938,570	4.59%
Special assessments	50,203	0.25%
Franchise tax	552,141	2.70%
Public realty tax and licenses	14,640	0.07%
Interest income	273,343	1.34%
Gain on sale of capital assets	52,513	0.26%
Interfund transfers, net	248,000	1.21%
Miscellaneous	84,162	0.41%
Charges for services	1,887,050	9.24%
Operating grants and contributions	806,032	3.95%
Capital grants and contributions	<u>1,083,867</u>	5.31%
 <b>TOTAL</b>	 <u>\$ 20,430,975</u>	 <u>100.00%</u>

The Township's governmental programs are broken down into six main cost centers, including general government, public safety, health and welfare, sanitation, highways and streets and culture and recreation. Total expenditures for fiscal year 2018 were \$18,728,006. Expenditures by source were as follows:

	Amount	Percent of Total
<b>EXPENDITURES</b>		
General government	\$ 1,691,659	9.03%
Public safety	8,905,105	47.55%
Public works		
Sanitation	105,137	0.56%
Highways and streets	3,945,838	21.07%
Culture and recreation	960,414	5.13%
Interest on long-term debt	16,284	0.09%
Depreciation (unallocated)	3,075,919	16.42%
Miscellaneous	<u>27,650</u>	0.15%
 <b>TOTAL</b>	 <u>\$ 18,728,006</u>	 <u>100.00%</u>

# UPPER PROVIDENCE TOWNSHIP

## MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

YEAR ENDED DECEMBER 31, 2018

**Table 2**  
**Changes in Net Position**  
*Years Ended December 31, 2017 and 2018*

	Governmental Activities	
	2017	2018
<b>REVENUES</b>		
Program revenues		
Charges for services	\$ 2,264,114	\$ 1,887,050
Operating grants and contributions	664,737	806,032
Capital grants and contributions	1,019,279	1,083,867
General revenues		
Real estate taxes	2,566,557	2,646,795
Per capita taxes	11,060	1,400
Real estate transfer taxes	1,437,719	1,331,704
Earned income taxes	9,351,033	10,460,555
Local services tax	946,208	938,570
Special assessments	49,620	50,203
Franchise tax	573,200	552,141
Public realty tax and licenses	10,677	14,640
Interest income	205,743	273,343
Gain on sale of capital assets	36,985	52,513
Interfund transfers, net	368,789	248,000
Miscellaneous	219,343	84,162
TOTAL REVENUES	<u>19,725,064</u>	<u>20,430,975</u>
<b>EXPENSES</b>		
General government	2,221,462	1,691,659
Public safety	8,691,798	8,905,105
Public works		
Sanitation	98,827	105,137
Highways and streets	2,442,673	3,945,838
Culture and recreation	896,003	960,414
Interest on long-term debt	66,445	16,284
Depreciation (unallocated)	2,856,618	3,075,919
Miscellaneous	19,878	27,650
Sewer	-	-
TOTAL EXPENSES	<u>17,293,704</u>	<u>18,728,006</u>
CHANGE IN NET POSITION	2,431,360	1,702,969
NET POSITION, BEGINNING, restated	<u>56,840,597</u>	<u>62,256,705</u>
NET POSITION, ENDING	<u>\$ 59,271,957</u>	<u>\$ 63,959,674</u>

Business-Type Activities		Total Primary Government		Total Percentage Change 2017 to 2018
2017	2018	2017	2018	
\$ 2,888,395	\$ 2,824,971	\$ 5,152,509	\$ 4,712,021	-8.55%
-	-	664,737	806,032	21.26%
-	-	1,019,279	1,083,867	6.34%
-	-	2,566,557	2,646,795	3.13%
-	-	11,060	1,400	-87.34%
-	-	1,437,719	1,331,704	-7.37%
-	-	9,351,033	10,460,555	11.87%
-	-	946,208	938,570	-0.81%
-	-	49,620	50,203	1.17%
-	-	573,200	552,141	-3.67%
-	-	10,677	14,640	37.12%
210,250	276,897	415,993	550,240	32.27%
-	-	36,985	52,513	41.98%
(368,789)	(248,000)	-	-	0.00%
-	151,200	219,343	235,362	7.30%
<u>2,729,856</u>	<u>3,005,068</u>	<u>22,454,920</u>	<u>23,436,043</u>	<u>4.37%</u>
-	-	2,221,462	1,691,659	-23.85%
-	-	8,691,798	8,905,105	2.45%
-	-	98,827	105,137	6.38%
-	-	2,442,673	3,945,838	61.54%
-	-	896,003	960,414	7.19%
-	-	66,445	16,284	-75.49%
-	-	2,856,618	3,075,919	7.68%
-	-	19,878	27,650	39.10%
<u>3,044,854</u>	<u>3,081,046</u>	<u>3,044,854</u>	<u>3,081,046</u>	<u>1.19%</u>
<u>3,044,854</u>	<u>3,081,046</u>	<u>20,338,558</u>	<u>21,809,052</u>	<u>7.23%</u>
(314,998)	(75,978)	2,116,362	1,626,991	23.12%
<u>26,467,301</u>	<u>26,152,303</u>	<u>83,307,898</u>	<u>88,409,008</u>	<u>6.12%</u>
<u>\$ 26,152,303</u>	<u>\$ 26,076,325</u>	<u>\$ 85,424,260</u>	<u>\$ 90,035,999</u>	<u>5.40%</u>

## **UPPER PROVIDENCE TOWNSHIP**

### MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

YEAR ENDED DECEMBER 31, 2018

---

#### **Culture and Recreation Highlights**

In June, 2011, the Township completed the Recreation Center at Anderson Farm Park. The Township Community Center has been open since 2011 and includes a gym, fitness center, conference rooms and various other facilities. Recreational programs continue to be expanded at the center. The annual Community Day provided fireworks and fun for all age groups and was a huge success as always.

#### **General Fund Budgetary Highlights**

Development continues at the Township, but at a slower rate than prior years. Thus far, this slowing of development has not had an adverse effect on the Township's earned income tax revenues due to the increase of job opportunities.

The large shopping area on Route 29 and Arcola Road (Providence Town Center) in the Township will continue to create a need for additional public safety, which serves residents as well as commercial establishments.

#### **Business-Type Activities**

Business-type activities comprise the Township's sewer system. Total revenue from this activity is \$3,005,068 (see changes in Business-Type Activities). Charges for services account for 94.00% of revenue. Quarterly sewer rental rates were \$19.50 since 1967, increased to \$25.00 per quarter on July 1, 2002, increased to \$45.00 per quarter in 2008, and an additional rate increase to \$48.50 took effect for 2013. The rate did not change in 2017 or 2018. The low rates were primarily due to a 40-year set contract with the Montgomery County Sewer Authority. In 2002, there was a takeover of ownership and operations of the Oaks Regional Sewage Treatment Plant by the Lower Perkiomen Valley Regional Sewer Authority (LPVRSA), which has six members (including Upper Providence Township).

The fee increase was necessary to accommodate a planned expansion of the plant, as well as the increasing costs of operation due to stringent State and Federal mandates which resulted in the requirement for new and expensive technology. In addition, each municipality is responsible for ongoing maintenance and operation of its own collection system, including lines and pump stations.

## **CAPITAL ASSETS AND DEBT ADMINISTRATION**

#### **Capital Assets**

Upper Providence Township's investment in capital assets for its governmental and business-type activities as of December 31, 2018, totals \$65,024,564 (net of accumulated depreciation). Township investment in capital assets includes land, buildings and improvements, furniture and equipment, automobiles and trucks, land improvements and infrastructure. Infrastructure includes roads, bridges, stormwater and sewer lines and traffic signals.

**UPPER PROVIDENCE TOWNSHIP**  
 MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)  
 YEAR ENDED DECEMBER 31, 2018

---

**Table 3**  
**Capital Assets at Year-End (Including Additions)**  
**Year Ended December 31, 2018**

	Balance at December 31, 2017	Net Additions	Balance at December 31, 2018
<b>GOVERNMENTAL ACTIVITIES</b>			
Capital assets not being depreciated			
Land	\$ 9,782,973	\$ 86,100	\$ 9,869,073
Capital assets being depreciated			
Land improvements	3,834,057	632,205	4,466,262
Infrastructure	61,553,431	154,975	61,708,406
Automobiles	5,168,676	418,201	5,586,877
Building and improvements	17,091,657	5,256,817	22,348,474
Equipment, furniture and fixtures	4,703,648	531,044	5,234,692
	<u>92,351,469</u>	<u>6,993,242</u>	<u>99,344,711</u>
Accumulated depreciation	<u>(48,233,221)</u>	<u>(2,890,570)</u>	<u>(51,123,791)</u>
<b>TOTAL CAPITAL ASSETS BEING DEPRECIATED, net</b>	<b>44,118,248</b>	<b>4,102,672</b>	<b>48,220,920</b>
<b>TOTAL GOVERNMENTAL ACTIVITIES CAPITAL ASSETS</b>	<b>53,901,221</b>	<b>4,188,772</b>	<b>58,089,993</b>
<b>BUSINESS-TYPE ACTIVITIES</b>			
Capital assets being depreciated			
Sewage system	14,234,151	461,894	14,696,045
Accumulated depreciation	<u>(7,360,642)</u>	<u>(400,832)</u>	<u>(7,761,474)</u>
<b>TOTAL BUSINESS-TYPE ACTIVITIES CAPITAL ASSETS</b>	<b>6,873,509</b>	<b>61,062</b>	<b>6,934,571</b>
<b>CAPITAL ASSETS, net</b>	<b>\$ 60,774,730</b>	<b>\$ 4,249,834</b>	<b>\$ 65,024,564</b>

Property, plant, system infrastructure and equipment of the primary government are depreciated using the straight-line method.

The Township began construction on a new police administration building in 2014 and the Police Department officially moved into their new building on June 1, 2015. The new building is 12,000 square feet and includes training rooms, a forensic processing room and training facilities. The new building allowed the Police Department to become accredited on September 15, 2017 by the Pennsylvania Chiefs of Police Association.

Additional information on the Township's capital assets can be found in Notes A and D to the financial statements.

**Debt**

The Township had no outstanding debt at December 31, 2017 and outstanding debt of \$2,058,571 at December 31, 2018. The Township issued the 2017 General Obligation Note in March of 2017 in the amount of \$10,000,000.

# UPPER PROVIDENCE TOWNSHIP

MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

YEAR ENDED DECEMBER 31, 2018

---

## ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES

### **Economic Factors**

Upper Providence Township services an area of 18.2 square miles and a community of 21,219 residents (2010 census). Located along the Route 422 corridor in Montgomery County, Upper Providence Township has been one of the fastest growing communities in Pennsylvania for the last 15 years.

From 1990 to 2010, job growth rose 226% in Upper Providence to 14,674 jobs. Some of the world's most important medical advances come from three of Upper Providence's (and the world's) largest employers: Pfizer, GlaxoSmithKline and Quest Diagnostics. Combined, these companies employ nearly 175,000 people worldwide.

At the same time, the population grew 37% to 21,219 in 2010 over 2000. Homes built since 1990 comprise the majority of the Upper Providence housing stock.

As companies have expanded in Upper Providence, new residents and new businesses arrived, prompting more than 300,000 square feet in new retail space in 2001/02 alone. The Township's first contemporary hotel was built in 1998 (The Hampton Inn and Bob Evans Restaurant) along with Regal Cinema, a 24-screen movie theater. Target and Lowe's opened in the Oaks section of Upper Providence Township in 2001/02. BJ's Wholesale opened in 2009. A new Hilton Garden Inn hotel was built along Route 422. The big stores that opened at the Providence Town Center include Dick's Sporting Goods, LA Fitness Center, Best Buy, PetSmart, Five Below, Wegman's, Home Goods, Michael's, Raymour and Flanigan, Olive Garden, P.F. Chang's Restaurant, The Movie Tavern and Firebirds.

Collections of the earned income taxes are also a good indicator of local economic conditions. For 2018, the Township's collection of these taxes was \$10,460,555.

## REQUESTS FOR INFORMATION

This financial report is designed to provide our citizens, taxpayers, customers, investors and creditors with a general overview of the Township's finances and to show the Township's accountability for funds it receives and disburses. If you have questions about this report or to request additional finance information (to include component units), please contact the Director of Finance at 1286 Black Rock Road, Oaks, PA 19456.

# UPPER PROVIDENCE TOWNSHIP

## MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

YEAR ENDED DECEMBER 31, 2018

---

**Table 4**  
**General Fund Tax Revenues by Source**  
**Budget Basis (Unaudited)**  
**Last Ten Fiscal Years**

<u>Year</u>	<u>Property (1)</u>	<u>Property Transfer</u>	<u>Earned Income Tax</u>	<u>Per Capita Tax (2)</u>	<u>Local Services Tax</u>	<u>Total Tax Revenues</u>
2009	\$ -	\$ 615,593	\$ 8,396,993	\$ 74,554	\$ 587,988	\$ 9,675,128
2010	-	565,763	7,081,082	62,128	651,986	8,360,959
2011	-	601,384	6,628,109	62,454	702,463	7,994,410
2012	-	670,343	7,055,931	61,023	628,091	8,415,388
2013	-	1,022,833	7,847,803	68,435	649,105	9,588,176
2014	-	1,130,984	7,911,333	56,931	889,491	9,988,739
2015	-	1,092,852	8,303,081	55,413	774,907	10,226,253
2016	-	1,201,277	8,762,533	115,589	837,443	10,916,842
2017	2,566,557	1,437,719	9,351,033	11,060	946,208	14,312,577
2018	2,646,795	1,331,704	10,460,555	1,400	938,570	15,379,024

NOTES:

(1) Current, prior, delinquent and interim property (real estate) taxes. During the period 2009 through 2016 no tax was due because the millage rate was zero.

(2) The per capita tax was eliminated in 2017.

Source: Upper Providence Township Financial Statements

## UPPER PROVIDENCE TOWNSHIP

### MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

YEAR ENDED DECEMBER 31, 2018

**Table 5**

#### Property Tax Levies and Collections (Unaudited)

Last Ten Fiscal Years

Year	(1) Tax Levy	Current Tax Collections	Percent of Levy Collected	Delinquent Tax Collections	Total Tax Collections	Total Collections as Percent of Current Levy	Outstanding Delinquent Taxes	Outstanding Delinquent Taxes as Percent of Current Levy
2009	\$ -	\$ -	N/A	\$ -	\$ -	N/A	\$ -	N/A
2010	-	-	N/A	-	-	N/A	-	N/A
2011	-	-	N/A	-	-	N/A	-	N/A
2012	-	-	N/A	-	-	N/A	-	N/A
2013	-	-	N/A	-	-	N/A	-	N/A
2014	-	-	N/A	-	-	N/A	-	N/A
2015	-	-	N/A	-	-	N/A	-	N/A
2016	-	-	N/A	-	-	N/A	-	N/A
2017	1.2 Mills	2,546,622	99%	-	2,546,622	99%	21,318	1%
2018	1.2 Mills	2,630,071	99%	16,724	2,646,795	99%	21,822	1%

#### NOTES:

(1) Includes all Township millages. During the period 2009 through 2016 no tax was due because the millage rate was zero.

Source: Upper Providence Township Real Estate Tax Collector  
Upper Providence Township Finance Department

## UPPER PROVIDENCE TOWNSHIP

### MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

YEAR ENDED DECEMBER 31, 2018

---

**Table 6**

#### Assessed and Estimated Actual Value of Taxable Property (Unaudited)

Last Ten Fiscal Years

Year	Estimated Actual Value	Assessed Value	Ratio of Total Assessed to Total Estimated Actual Value (1)
2009	\$ 1,999,815,038	\$ 1,999,815,038	100.0
2010	2,041,449,590	2,041,449,590	100.0
2011	1,955,568,835	1,955,568,835	100.0
2012	1,984,400,565	1,984,400,565	100.0
2013	2,026,313,185	2,026,313,185	100.0
2014	2,067,307,175	2,067,307,175	100.0
2015	2,128,084,006	2,128,084,006	100.0
2016	2,166,501,551	2,166,501,551	100.0
2017	2,165,419,166	2,165,419,166	100.0
2018	2,232,807,419	2,232,807,419	100.0

#### NOTES:

(1) Common level ratio published by the PA State Tax Equalization Board.

(2) The last county-wide reassessment was conducted in 1998.

Source: Montgomery County Board of Assessment Appeals

## UPPER PROVIDENCE TOWNSHIP

### MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

YEAR ENDED DECEMBER 31, 2018

---

**Table 7**

#### **Property Tax Rates**

#### **Direct and Overlapping Governments (Unaudited)**

#### **Last Ten Fiscal Years**

Upper Providence Township has a uniform millage for all residents and businesses. There are two overlapping jurisdictions that also levy a real estate tax based on assessed value compiled by Montgomery County. These jurisdictions are the Spring Ford Area School District and Montgomery County.

Year	Upper Providence Township	Spring-Ford Area School District	Montgomery County	Total Millage
2009	0.00	23.07	2.70	25.77
2010	0.00	23.53	2.89	26.42
2011	0.00	24.29	3.15	27.44
2012	0.00	24.77	3.15	27.92
2013	0.00	25.25	3.15	28.40
2014	0.00	26.02	3.15	29.17
2015	0.00	26.06	3.15	29.21
2016	0.00	26.24	3.46	29.70
2017	1.20	26.24	3.85	31.29
2018	1.20	26.86	3.85	31.91

#### NOTES:

(1) A county-wide reassessment was conducted in 1998. The previous reassessment was completed in 1970.

Source: Upper Providence Township Real Estate Tax Collector

## UPPER PROVIDENCE TOWNSHIP

### MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

YEAR ENDED DECEMBER 31, 2018

---

**Table 8**  
**Ten Largest Employers (Unaudited)**  
**2018**

	<u>Business Name</u>	<u>Type of Business</u>	<u>Employees</u>
1)	SEI Investments	Investments	3,093
2)	GlaxoSmithKline	Pharmaceutical	2,964
3)	Wyeth Holdings Corporation	Pharmaceutical	1,976
4)	Wegman's Food Market	Grocery Store	545
5)	IQVIA	Clinical Research	523
6)	Quest Diagnostics	Diagnostics	427
7)	Graphic Packaging International	Manufacturer	423
8)	Spring-Ford Area School District	Education	419
9)	FIS Management Services LLC	Software	418
10)	Parkhouse Nursing and Rehabilitation Center	Nursing	378
			<u>11,166</u>

NOTES:

(1) **The ten largest employers represent 48% of the total Township work force.**

Source: Upper Providence Township Earned Income Tax Collector

**UPPER PROVIDENCE TOWNSHIP**  
MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)  
YEAR ENDED DECEMBER 31, 2018

---

**Table 9**  
**Miscellaneous Statistics**  
**2018**

<b><u>Date Founded:</u></b>	1805
<b><u>Form of Government:</u></b>	Township of the Second Class
<b><u>Area:</u></b>	18.2 Square Miles 11,655 Acres
<b><u>Population:</u></b>	1980: 9,551 1990: 9,682 2000: 15,398 2010: 21,219
<b><u>Age Characteristics:</u></b>	Median Age: 41 Percent Under 20: 28% Percent 21-64: 59% Percent 65 and over: 13%
<b><u>Fire Protection:</u></b>	Paid Career Firefighters Volunteer Fire Company: Black Rock Fire Company
<b><u>Police Department:</u></b>	1 Station 29 Sworn Officers
<b><u>Township Employees:</u></b>	35 Full-time 69 Part-time and seasonal
<b><u>Race/Ethnicity:</u></b>	Caucasian: 85.0% African-American: 4.5% Asian: 8.4% Other: 2.1%
<b><u>Miles of Roads/Streets:</u></b>	90
<b><u>Sewer System:</u></b>	Miles of Sanitary Sewer: 121 Pumping Stations: 2 Daily Average Pumped: 3.67 Million Gallons/Day

# UPPER PROVIDENCE TOWNSHIP

## MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

YEAR ENDED DECEMBER 31, 2018

---

### Table 9 (Continued) Miscellaneous Statistics 2018

#### Housing:

	<u>2000</u>	<u>2010</u>
Median Value of Owner-Occupied Units:	\$162,900	\$324,000
Average Household Size:	2.77	2.84
Housing by Type:		
One Unit Detached	3,330	4,340
One Unit Attached	1,613	2,333
Multiple Units	592	688
Other	10	25
Total Housing Units	5,545	7,386

#### Finances:

Median Family Income:	\$139,126
Median Household Income:	\$122,784
Per Capita Income:	\$53,247
Individuals Below Poverty Level:	3.1%
Families Below Poverty Level:	3.4%

#### Educational Achievement:

High School Graduates:	97.0%
Bachelor Degree or Higher:	59.4%

#### Education:

Education is provided by the Spring-Ford Area School District, which also services Limerick Township, Royersford Borough and Spring City Borough.

Number of Schools:	11	(7 Elementary, 3 Intermediate & 1 High School)
--------------------	----	--

Sources: U.S. Census Bureau (2000 & 2010 Census Data), Pennsylvania State Data Center, Spring-Ford Area School District, Township Records and American Community Survey (2013 - 2017)

# UPPER PROVIDENCE TOWNSHIP

## STATEMENT OF NET POSITION

DECEMBER 31, 2018

	Primary Government		
	Governmental Activities	Business-Type Activities	Totals
<b>ASSETS</b>			
Cash and cash equivalents	\$ 4,022,097	\$ 1,018,373	\$ 5,040,470
Investments	8,516,984	1,317,585	9,834,569
Receivables	222,551	101,979	324,530
Internal balances	(3,662,541)	3,662,541	-
Taxes receivable	2,374,798	-	2,374,798
Due from developers	263,088	-	263,088
Prepaid items	24,053	-	24,053
Other postemployment benefits	120,888	-	120,888
Restricted assets			
Cash equivalents	209,745	719,616	929,361
Investments	796,162	12,303,660	13,099,822
Deposits on EDU's	-	18,000	18,000
Capital assets			
Land	9,869,073	-	9,869,073
Land improvements	4,466,262	-	4,466,262
Sewer system	-	14,696,045	14,696,045
Infrastructure	61,708,406	-	61,708,406
Automobiles	5,586,877	-	5,586,877
Building and improvements	22,348,474	-	22,348,474
Equipment, furniture and fixtures	5,234,692	-	5,234,692
Accumulated depreciation	(51,123,791)	(7,761,474)	(58,885,265)
<b>TOTAL ASSETS</b>	<b>70,977,818</b>	<b>26,076,325</b>	<b>97,054,143</b>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Deferred outflows of resources, pension activity	2,107,073	-	2,107,073
Deferred outflows of resources, OPEB activity	88,348	-	88,348
<b>TOTAL DEFERRED OUTFLOWS OF RESOURCES</b>	<b>2,195,421</b>	<b>-</b>	<b>2,195,421</b>
<b>LIABILITIES</b>			
Accounts payable	277,457	-	277,457
Due to developers	1,005,907	-	1,005,907
Long-term liabilities			
Portion due or payable within one year			
Note payable	154,449	-	154,449
Compensated absences	735,962	-	735,962
Net pension liability	5,057,742	-	5,057,742
Note payable	1,904,122	-	1,904,122
<b>TOTAL LIABILITIES</b>	<b>9,135,639</b>	<b>-</b>	<b>9,135,639</b>
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Deferred inflows of resources, pension activity	77,926	-	77,926
<b>NET POSITION</b>			
Net investment in capital assets	56,031,422	6,934,571	62,965,993
Restricted	843,503	16,558,957	17,402,460
Unrestricted	7,084,749	2,582,797	9,667,546
<b>TOTAL NET POSITION</b>	<b>\$ 63,959,674</b>	<b>\$ 26,076,325</b>	<b>\$ 90,035,999</b>

See accompanying notes to the basic financial statements.

# UPPER PROVIDENCE TOWNSHIP

## STATEMENT OF ACTIVITIES

YEAR ENDED DECEMBER 31, 2018

Functions/Programs	Expenses	Program Revenues		
		Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions
<b>PRIMARY GOVERNMENT</b>				
Governmental activities				
General government	\$ 1,691,659	\$ -	\$ 753	\$ -
Public safety	8,905,105	1,433,153	634,180	12,200
Public works				
Sanitation	105,137	-	134,532	-
Highways and streets	3,945,838	9,060	36,367	687,667
Culture and recreation	960,414	444,837	200	384,000
Interest on long-term debt	16,284	-	-	-
Depreciation (unallocated)	3,075,919	-	-	-
Miscellaneous	27,650	-	-	-
<b>TOTAL GOVERNMENTAL ACTIVITIES</b>	<b>18,728,006</b>	<b>1,887,050</b>	<b>806,032</b>	<b>1,083,867</b>
Business-type activities				
Sewer and sewer capital	3,081,046	2,824,971	-	-
<b>TOTAL PRIMARY GOVERNMENT</b>	<b>\$ 21,809,052</b>	<b>\$ 4,712,021</b>	<b>\$ 806,032</b>	<b>\$ 1,083,867</b>
<b>GENERAL REVENUES</b>				
Real estate taxes				
Per capita taxes				
Real estate transfer taxes				
Earned income taxes				
Local services tax				
Special assessments				
Franchise tax				
Public realty tax and licenses				
Miscellaneous				
Interest and rents				
Gain on sale of capital assets				
<b>TRANSFERS</b>				
Interfund transfers, net				
<b>TOTAL GENERAL REVENUES AND TRANSFERS</b>				
<b>CHANGE IN NET POSITION</b>				
<b>NET POSITION AT BEGINNING OF YEAR, restated</b>				
<b>NET POSITION AT END OF YEAR</b>				

See accompanying notes to the basic financial statements.

---

Net (Expense) Revenue and Changes in Net Position			
Primary Government			
Governmental Activities	Business-Type Activities	Totals	
\$ (1,690,906)	\$ -	\$ (1,690,906)	
(6,825,572)	-	(6,825,572)	
29,395	-	29,395	
(3,212,744)	-	(3,212,744)	
(131,377)	-	(131,377)	
(16,284)	-	(16,284)	
(3,075,919)	-	(3,075,919)	
(27,650)	-	(27,650)	
<u>(14,951,057)</u>	<u>-</u>	<u>(14,951,057)</u>	
<u>-</u>	<u>(256,075)</u>	<u>(256,075)</u>	
<u>(14,951,057)</u>	<u>(256,075)</u>	<u>(15,207,132)</u>	
2,646,795	-	2,646,795	
1,400	-	1,400	
1,331,704	-	1,331,704	
10,460,555	-	10,460,555	
938,570	-	938,570	
50,203	-	50,203	
552,141	-	552,141	
14,640	-	14,640	
84,162	151,200	235,362	
273,343	276,897	550,240	
52,513	-	52,513	
<u>248,000</u>	<u>(248,000)</u>	<u>-</u>	
<u>16,654,026</u>	<u>180,097</u>	<u>16,834,123</u>	
1,702,969	(75,978)	1,626,991	
<u>62,256,705</u>	<u>26,152,303</u>	<u>88,409,008</u>	
<u>\$ 63,959,674</u>	<u>\$ 26,076,325</u>	<u>\$ 90,035,999</u>	

# UPPER PROVIDENCE TOWNSHIP

## BALANCE SHEET

### GOVERNMENTAL FUNDS

DECEMBER 31, 2018

	General Fund	Capital Projects Fund	Parks and Recreation Fund (Non-major)	State Liquid Fuels Highway Aid Fund (Non-major)	Total Governmental Funds
<b>ASSETS</b>					
Cash and cash equivalents	\$ 2,039,343	\$ 1,134,699	\$ 376,120	\$ 71,802	\$ 3,621,964
Investments	6,660,732	1,198,226	549,546	508,613	8,917,117
Receivables	62,550	160,001	-	-	222,551
Taxes receivable	2,374,798	-	-	-	2,374,798
Due from other funds	704,100	388,333	31,048	-	1,123,481
Due from developers	263,088	-	-	-	263,088
Prepaid expenses	23,053	1,000	-	-	24,053
Restricted assets, cash and cash equivalents	209,745	-	-	-	209,745
Restricted investments	796,162	-	-	-	796,162
<b>TOTAL ASSETS</b>	<b>\$ 13,133,571</b>	<b>\$ 2,882,259</b>	<b>\$ 956,714</b>	<b>\$ 580,415</b>	<b>\$ 17,552,959</b>
<b>LIABILITIES AND FUND BALANCES</b>					
<b>LIABILITIES</b>					
Accounts payable	\$ 277,457	\$ -	\$ -	\$ -	\$ 277,457
Due to other funds	44,381	4,191,641	550,000	-	4,786,022
Due to developers	1,005,907	-	-	-	1,005,907
<b>TOTAL LIABILITIES</b>	<b>1,327,745</b>	<b>4,191,641</b>	<b>550,000</b>	<b>-</b>	<b>6,069,386</b>
<b>DEFERRED INFLOWS OF RESOURCES</b>					
Unavailable revenues. Property taxes	21,822	-	-	-	21,822
<b>FUND BALANCES</b>					
Nonspendable					
Prepaid expenses	23,053	1,000	-	-	24,053
Notes receivable	-	160,001	-	-	160,001
Restricted					
Escrows	263,088	-	-	-	263,088
Highway improvements	-	-	-	580,415	580,415
Committed					
Parks and recreation	-	-	406,714	-	406,714
Unassigned	11,497,863	(1,470,383)	-	-	10,027,480
<b>TOTAL FUND BALANCES</b>	<b>11,784,004</b>	<b>(1,309,382)</b>	<b>406,714</b>	<b>580,415</b>	<b>11,461,751</b>
<b>TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES</b>	<b>\$ 13,133,571</b>	<b>\$ 2,882,259</b>	<b>\$ 956,714</b>	<b>\$ 580,415</b>	<b>\$ 17,552,959</b>

See accompanying notes to the basic financial statements.

## UPPER PROVIDENCE TOWNSHIP

### RECONCILIATION OF TOTAL GOVERNMENTAL FUNDS BALANCES TO NET POSITION OF GOVERNMENTAL ACTIVITIES DECEMBER 31, 2018

---

TOTAL GOVERNMENTAL FUNDS BALANCES	\$ 11,461,751
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds. These assets consist of:	
Land	9,869,073
Land improvements	4,466,262
Infrastructure	61,708,406
Automobiles	5,586,877
Building and improvements	22,348,474
Equipment, furniture and fixtures	5,234,692
Accumulated depreciation	(51,123,791)
Long-term liabilities including notes payable, are not due and payable in the current period and, therefore, are not reported on the funds.	(2,058,571)
Net other postemployment benefit (OPEB) asset is not reported in the Governmental Funds.	120,888
Some liabilities are not due and payable in the current period and therefore are not reported in the funds. Those liabilities consist of:	
Compensated absences	(735,962)
Net pension liability	(5,057,742)
Deferred inflows and outflows of resources related to pension and OPEB activities are not financial resources and therefore not reported in the governmental funds.	2,117,495
Some of the Township's revenues will be collected after year-end but are not available soon enough to pay for the current period's expenditures and therefore are not recorded as receivables in the funds.	21,822
NET POSITION OF GOVERNMENTAL ACTIVITIES	<u>\$ 63,959,674</u>

See accompanying notes to the basic financial statements.

**UPPER PROVIDENCE TOWNSHIP**  
**STATEMENT OF REVENUES, EXPENDITURES AND**  
**CHANGES IN FUND BALANCES**  
**GOVERNMENTAL FUNDS**  
**YEAR ENDED DECEMBER 31, 2018**

---

	General Fund	Capital Projects Fund	Parks and Recreation Fund (Non-major)	State Liquid Fuels Highway Aid Fund (Non-major)	Total Governmental Funds
<b>REVENUES</b>					
Taxes					
Real estate	\$ 2,645,379	\$ -	\$ -	\$ -	\$ 2,645,379
Per capita	1,400	-	-	-	1,400
Real estate transfer	1,331,704	-	-	-	1,331,704
Earned income	10,460,555	-	-	-	10,460,555
Local services tax	938,570	-	-	-	938,570
Licenses and permits	535,326	-	-	-	535,326
Fines and forfeits	102,777	-	-	-	102,777
Interest and rents	251,258	29,237	32,424	18,024	330,943
Intergovernmental	776,355	-	-	687,667	1,464,022
Charges for services	1,753,749	-	89	-	1,753,838
Contributions	79,867	24,450	384,200	-	488,517
Miscellaneous	76,015	-	-	-	76,015
<b>TOTAL REVENUES</b>	<b>18,952,955</b>	<b>53,687</b>	<b>416,713</b>	<b>705,691</b>	<b>20,129,046</b>
<b>EXPENDITURES</b>					
General government	1,774,299	5,549,453	-	-	7,323,752
Public safety	9,267,317	22,662	-	-	9,289,979
Public works					
Sanitation	104,303	-	-	-	104,303
Highways and streets	3,274,209	403,171	-	827,228	4,504,608
Culture and recreation	873,400	-	794,471	-	1,667,871
Miscellaneous	27,650	-	-	-	27,650
Debt service	-	690,000	-	-	690,000
<b>TOTAL EXPENDITURES</b>	<b>15,321,178</b>	<b>6,665,286</b>	<b>794,471</b>	<b>827,228</b>	<b>23,608,163</b>
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</b>	<b>3,631,777</b>	<b>(6,611,599)</b>	<b>(377,758)</b>	<b>(121,537)</b>	<b>(3,479,117)</b>
<b>OTHER FINANCING SOURCES (USES)</b>					
Proceeds from issuance of long-term debt	-	2,732,287	-	-	2,732,287
Proceeds from sale of capital assets	-	52,513	-	-	52,513
Interfund transfers in	248,000	4,721,758	-	-	4,969,758
Interfund transfers out	(4,691,758)	-	(30,000)	-	(4,721,758)
<b>TOTAL OTHER FINANCING SOURCES (USES)</b>	<b>(4,443,758)</b>	<b>7,506,558</b>	<b>(30,000)</b>	<b>-</b>	<b>3,032,800</b>
<b>NET CHANGE IN FUND BALANCES</b>	<b>(811,981)</b>	<b>894,959</b>	<b>(407,758)</b>	<b>(121,537)</b>	<b>(446,317)</b>
<b>FUND BALANCES AT BEGINNING OF YEAR</b>	<b>12,595,985</b>	<b>(2,204,341)</b>	<b>814,472</b>	<b>701,952</b>	<b>11,908,068</b>
<b>FUND BALANCES AT END OF YEAR</b>	<b>\$ 11,784,004</b>	<b>\$ (1,309,382)</b>	<b>\$ 406,714</b>	<b>\$ 580,415</b>	<b>\$ 11,461,751</b>

See accompanying notes to the basic financial statements.

## UPPER PROVIDENCE TOWNSHIP

### RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES TO THE STATEMENT OF ACTIVITIES YEAR ENDED DECEMBER 31, 2018

---

NET CHANGE IN FUND BALANCES - TOTAL GOVERNMENTAL FUNDS	\$ (446,317)
Capital outlays are reported in Governmental Funds 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 (\$7,264,691) exceeds depreciation expense (\$3,075,919) in the current period.	4,188,772
The issuance of long-term debt (e.g., bonds, notes) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however has any effect on net position. This amount is the net effect of these differences in the treatment of long-term debt.	(2,058,571)
Other postemployment benefits and related deferrals are reported in the statement of activities, however they do not require the use of current financial resources and, therefore, are not reported as expenditures in Governmental Funds.	338,696
Net pension liability and related deferrals are reported in the statement of activities, however they do not require the use of current financial resources, and therefore, are not reported as expenditures in the Governmental Funds.	(263,659)
Compensated absences reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in Governmental Funds.	(57,368)
Some of the Township's revenues will be collected after year-end but are not available soon enough to pay for the current period's expenditures and therefore deferred on the funds.	1,416
CHANGE IN NET POSITION OF GOVERNMENTAL ACTIVITIES	\$ <u>1,702,969</u>

See accompanying notes to the basic financial statements.

# UPPER PROVIDENCE TOWNSHIP

## STATEMENT OF NET POSITION

### PROPRIETARY FUNDS

DECEMBER 31, 2018

	Enterprise Funds		
	Sewer Revenue Fund	Sewer Capital Funds	Total Proprietary Funds
<b>ASSETS</b>			
<b>CURRENT ASSETS</b>			
Cash and cash equivalents	\$ 1,018,373	\$ -	\$ 1,018,373
Investments	1,317,585	-	1,317,585
Receivables	101,979	-	101,979
Due from other funds	126,860	4,037,541	4,164,401
<b>TOTAL CURRENT ASSETS</b>	<b>2,564,797</b>	<b>4,037,541</b>	<b>6,602,338</b>
<b>NONCURRENT ASSETS</b>			
Restricted assets			
Cash equivalents	-	719,616	719,616
Investments	-	12,303,660	12,303,660
Deposits on EDU's	18,000	-	18,000
<b>TOTAL RESTRICTED ASSETS</b>	<b>18,000</b>	<b>13,023,276</b>	<b>13,041,276</b>
Capital assets			
Sewer system	-	14,696,045	14,696,045
Accumulated depreciation	-	(7,761,474)	(7,761,474)
<b>TOTAL CAPITAL ASSETS,</b>			
net of accumulated depreciation	-	6,934,571	6,934,571
<b>TOTAL NONCURRENT ASSETS</b>	<b>18,000</b>	<b>19,957,847</b>	<b>19,975,847</b>
<b>TOTAL ASSETS</b>	<b>2,582,797</b>	<b>23,995,388</b>	<b>26,578,185</b>
<b>LIABILITIES</b>			
<b>CURRENT LIABILITIES</b>			
Due to other funds	-	501,860	501,860
<b>NET POSITION</b>			
Net investment in capital assets	-	6,934,571	6,934,571
Restricted	-	16,558,957	16,558,957
Unrestricted	2,582,797	-	2,582,797
<b>TOTAL NET POSITION</b>	<b>\$ 2,582,797</b>	<b>\$ 23,493,528</b>	<b>\$ 26,076,325</b>

See accompanying notes to the basic financial statements.

**UPPER PROVIDENCE TOWNSHIP**  
**STATEMENT OF REVENUES, EXPENSES AND**  
**CHANGES IN FUND NET POSITION**  
**PROPRIETARY FUNDS**  
**YEAR ENDED DECEMBER 31, 2018**

---

	Enterprise Funds		
	Sewer Revenue Fund	Sewer Capital Funds	Total Proprietary Funds
<b>OPERATING REVENUES</b>			
Charges for sales and services			
Sewer rents	\$ 2,237,645	\$ -	\$ 2,237,645
Connection and other fees	568,336	18,990	587,326
Miscellaneous	1,200	150,000	151,200
<b>TOTAL OPERATING REVENUES</b>	<b><u>2,807,181</u></b>	<b><u>168,990</u></b>	<b><u>2,976,171</u></b>
<b>OPERATING EXPENSES</b>			
Contracted services	2,094,233	358,139	2,452,372
Supplies	14,805	-	14,805
Miscellaneous	14,783	8,300	23,083
Professional services	24,501	102,614	127,115
Repairs and maintenance	34,743	-	34,743
Electric and water	24,036	-	24,036
Insurance	4,060	-	4,060
Depreciation	-	400,832	400,832
<b>TOTAL OPERATING EXPENSES</b>	<b><u>2,211,161</u></b>	<b><u>869,885</u></b>	<b><u>3,081,046</u></b>
OPERATING INCOME (LOSS)	596,020	(700,895)	(104,875)
<b>NON-OPERATING REVENUES</b>			
Earnings on investments	<u>44,403</u>	<u>232,494</u>	<u>276,897</u>
INCOME (LOSS) BEFORE INTERFUND TRANSFERS	<u>640,423</u>	<u>(468,401)</u>	<u>172,022</u>
<b>INTERFUND TRANSFERS</b>			
Transfers in	-	294,818	294,818
Transfers out	(542,818)	-	(542,818)
<b>TOTAL INTERFUND TRANSFERS</b>	<b><u>(542,818)</u></b>	<b><u>294,818</u></b>	<b><u>(248,000)</u></b>
CHANGE IN NET POSITION	97,605	(173,583)	(75,978)
NET POSITION AT BEGINNING OF YEAR	<u>2,485,192</u>	<u>23,667,111</u>	<u>26,152,303</u>
NET POSITION AT END OF YEAR	<b><u>\$ 2,582,797</u></b>	<b><u>\$ 23,493,528</u></b>	<b><u>\$ 26,076,325</u></b>

See accompanying notes to the basic financial statements.

**UPPER PROVIDENCE TOWNSHIP**  
**STATEMENT OF CASH FLOWS**  
**PROPRIETARY FUNDS**  
**YEAR ENDED DECEMBER 31, 2018**

	Enterprise Funds		
	Sewer Revenue Fund	Sewer Capital Funds	Total Proprietary Funds
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>			
Cash received from customers	\$ 2,802,812	\$ 168,990	\$ 2,971,802
Payments to suppliers	(2,206,322)	(469,053)	(2,675,375)
Payments to other funds	(1,093)	163,552	162,459
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	<u>595,397</u>	<u>(136,511)</u>	<u>458,886</u>
<b>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES</b>			
Transfer (to) from other funds	<u>(542,818)</u>	<u>294,818</u>	<u>(248,000)</u>
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES</b>			
Acquisition, construction and improvement of capital assets	<u>-</u>	<u>(461,894)</u>	<u>(461,894)</u>
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>			
Net sales of investments	382,731	(195,903)	186,828
Earnings on investments	<u>44,403</u>	<u>232,494</u>	<u>276,897</u>
NET CASH PROVIDED BY INVESTING ACTIVITIES	<u>427,134</u>	<u>36,591</u>	<u>463,725</u>
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	479,713	(266,996)	212,717
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR	<u>538,660</u>	<u>986,612</u>	<u>1,525,272</u>
CASH AND CASH EQUIVALENTS AT END OF YEAR	<u>\$ 1,018,373</u>	<u>\$ 719,616</u>	<u>\$ 1,737,989</u>
<b>RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES</b>			
Operating income (loss)	\$ 596,020	\$ (700,895)	\$ (104,875)
Adjustments to reconcile operating income (loss) to net cash provided (used) by operating activities			
Depreciation	-	400,832	400,832
(Increase) decrease in Receivables	(4,369)	-	(4,369)
Due from other funds	(1,093)	162,459	161,366
Prepaid expenses	4,855	-	4,855
Increase (decrease) in accounts payable			
Accounts payable	(16)	-	(16)
Due to other funds	<u>-</u>	<u>1,093</u>	<u>1,093</u>
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	<u>\$ 595,397</u>	<u>\$ (136,511)</u>	<u>\$ 458,886</u>

*See accompanying notes to the basic financial statements.*

**UPPER PROVIDENCE TOWNSHIP**  
**STATEMENT OF FIDUCIARY NET POSITION**  
**FIDUCIARY FUNDS**  
**DECEMBER 31, 2018**

---

	Police Pension Fund	Firefighters Pension Fund	Non-Uniformed Pension Fund	Post-Retirement Health Benefit Fund
<b>ASSETS</b>				
Cash and cash equivalents	\$ 184,672	\$ 5,161	\$ 132,389	\$ 41,808
Investments	<u>9,330,603</u>	<u>257,351</u>	<u>6,656,995</u>	<u>1,286,238</u>
<b>TOTAL ASSETS</b>	<b>\$ 9,515,275</b>	<b>\$ 262,512</b>	<b>\$ 6,789,384</b>	<b>\$ 1,328,046</b>
<b>NET POSITION</b>				
Reserved for plan participants	<u>\$ 9,515,275</u>	<u>\$ 262,512</u>	<u>\$ 6,789,384</u>	<u>\$ 1,328,046</u>

*See accompanying notes to the basic financial statements.*

**UPPER PROVIDENCE TOWNSHIP**  
**STATEMENT OF CHANGES IN FIDUCIARY NET POSITION**  
**FIDUCIARY FUNDS**  
**YEAR ENDED DECEMBER 31, 2018**

	Police Pension Fund	Firefighters Pension Fund	Non-Uniformed Pension Fund	Post-Retirement Health Benefit Fund
<b>ADDITIONS</b>				
Contributions, employer and Commonwealth Investment income	\$ 829,078	\$ 59,027	\$ 508,000	\$ 533,700
Interest and dividends	230,182	6,545	174,538	23,900
Increase (decrease) in the fair market value of assets	(823,311)	(26,740)	(625,243)	(29,501)
Total net investment earnings (losses)	(593,129)	(20,195)	(450,705)	(5,601)
<b>TOTAL ADDITIONS</b>	<b>235,949</b>	<b>38,832</b>	<b>57,295</b>	<b>528,099</b>
<b>DEDUCTIONS</b>				
Administrative expenses	34,818	6,753	22,416	17,896
Payments to participants	240,524	-	349,925	89,120
<b>TOTAL DEDUCTIONS</b>	<b>275,342</b>	<b>6,753</b>	<b>372,341</b>	<b>107,016</b>
<b>CHANGE IN NET POSITION</b>	<b>(39,393)</b>	<b>32,079</b>	<b>(315,046)</b>	<b>421,083</b>
<b>NET POSITION AT BEGINNING OF YEAR</b>	<b>9,554,668</b>	<b>230,433</b>	<b>7,104,430</b>	<b>906,963</b>
<b>NET POSITION AT END OF YEAR</b>	<b>\$ 9,515,275</b>	<b>\$ 262,512</b>	<b>\$ 6,789,384</b>	<b>\$ 1,328,046</b>

*See accompanying notes to the basic financial statements.*

# UPPER PROVIDENCE TOWNSHIP

## NOTES TO THE BASIC FINANCIAL STATEMENTS

DECEMBER 31, 2018

---

### NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Upper Providence Township (the "Township") operates under a three-member Board of Supervisors and provides public safety, health and welfare, public works, culture and recreation, conservation and development, public improvements, planning and zoning and general administrative services.

The accounting policies of the Township conform to accounting principles generally accepted in the United States of America as applicable to governmental units. The following is a summary of the more significant policies.

#### **Reporting Entity**

The Township, for financial purposes, includes all of the funds relevant to the operation of Upper Providence Township, except as noted.

The Township utilizes Governmental Accounting Standards Board (GASB) Statement No. 14, *The Financial Reporting Entity*, and GASB Statement No. 39, *Determining Whether Certain Organizations Are Component Units*. In evaluating the Township as a primary government, management has addressed all potential component units. Consistent with applicable guidance, the criteria used by the Township to evaluate the possible inclusion of related entities within its reporting entity is financial accountability and the nature and significance of the relationship.

The Township has determined that no other outside agency meets the above criteria and, therefore, no other agency has been included as a component unit in the Township's financial statements. In addition, the Township is not aware of any entity which would exercise such oversight which would result in the Township being considered a component unit entity.

#### **Fund Accounting**

The Township uses funds to maintain its financial records during the fiscal year. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain Township functions or activities. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. The various funds of the Township are grouped into the categories governmental, proprietary and fiduciary.

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

The Township reports the following major Governmental Funds:

The *General Fund* is the general operating fund of the Township. It is used to account for all financial resources except those required to be accounted for in another fund.

The *Capital Projects Fund* accounts for financial resources to be used for the acquisition or construction of major capital equipment and facilities (other than those financed by the Proprietary Funds).

The Township reports the following major Proprietary Funds:

The *Sewer Revenue Fund and Sewer Capital Funds* are used to account for sewer operations that are financed and operated in a manner similar to private business enterprises, where the intent of the governing body is that the costs of providing goods and services to the general public on a continuing basis be financed or recovered primarily through user charges.

Additionally, the Township reports the following non-major Governmental Funds:

The *Recreation Fund* is a special revenue fund used to account for the proceeds of specific revenue sources that are restricted to expenditures for specified purposes.

The *State Liquid Fuels Highway Aid Fund* is a special revenue fund used to account for the proceeds of specific revenue sources that are restricted to expenditures for specified purposes.

The Township reports the following Fiduciary Funds:

The *Police Pension Fund, Firefighters Pension Fund, Non-Uniformed Pension Fund and Post-Retirement Health Benefit Fund* are used to account for assets held by the Township in a trustee capacity for the benefit of plan participants. The reporting focus of these funds is on net position and changes in net position.

**Basis of Presentation and Accounting**

The basic financial statements of the Township have been prepared in conformity with accounting principles generally accepted in the United States of America as applied to government units. The GASB is the accepted standard setting body for establishing governmental accounting and financial reporting principles.

***Government-Wide Financial Statements*** - The statement of net position and the statement of activities display information about the Township 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 Township that are governmental and those that are considered business-type activities.

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

The government-wide statements are prepared using the economic resources measurement focus and the accrual basis of accounting. This is the same approach used in the preparation of the Proprietary Funds financial statements but differs from the manner in which Governmental Funds financial statements are prepared. Governmental Funds financial statements therefore include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for Governmental Funds.

Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

The government-wide statement of activities presents a comparison between direct expenses and program revenues for each segment of the business-type activities of the Township and for each function or program of the Township's governmental activities. 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 and grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues, which are not classified as program revenues, are presented as general revenues of the Township, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each business segment or governmental function is self-financing or draws from the general revenues of the Township.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements.

**Fund Financial Statements** - Fund financial statements report detailed information about the Township. The focus of Governmental and Proprietary Funds financial statements is on major funds rather than reporting funds by type. Each major fund is presented in a separate column. Non-major Governmental Funds are aggregated and presented in a single column. Fiduciary Funds are reported by fund type.

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. All Governmental Funds are accounted for using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the Township considers revenues to be available if they are collected within 60 days of the end of the fiscal period.

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences, and claims and judgments are recorded only when payment is due. The financial statements for Governmental Funds are a balance sheet, which generally includes only current assets and current liabilities, and a statement of revenues, expenditures and changes in fund balances, which reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources.

All Proprietary Funds are accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets and all liabilities associated with the operation of these funds are included on the statement of net position. The statement of revenues, expenses and changes in fund net position presents increases (i.e., revenues) and decreases (i.e., expenses) in net position. The statement of cash flows provides information about how the Township finances and meets the cash flow needs of its proprietary activities.

Proprietary Funds distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the Proprietary Funds' ongoing operations. The principal operating revenues of the Township's Enterprise Funds are sewer charges. Operating expenses for the Township's Enterprise Funds include supplies, administrative costs and depreciation on capital assets. All revenues or expenses not meeting this definition are reported as non-operating revenues and expenses.

Fiduciary Funds are reported using the economic resources measurement focus.

**Cash and Cash Equivalents**

For purposes of the statement of cash flows, all highly liquid investments purchased with an original maturity of one year or less and with no restrictions on withdrawal are considered cash equivalents.

**Investments**

Investments are reported at fair value pursuant to GASB Statements No. 31, *Accounting and Financial Reporting for Certain Investments and for External Investment Pools*, No. 72, *Fair Value Measurement and Application* and No. 79, *Certain External Investment Pools and Pool Participants*. Under these statements, investments in marketable securities with readily determinable fair value and all investments in debt securities are reported at their fair values. Investments in qualifying external investment pools are reported at amortized cost basis.

# UPPER PROVIDENCE TOWNSHIP

## NOTES TO THE BASIC FINANCIAL STATEMENTS

DECEMBER 31, 2018

---

### NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### Capital Assets

Capital assets, which include property, plant, equipment and infrastructure (e.g., roads, bridges, curbs, sidewalks, drainage systems and lighting systems), are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. The Township defines capital assets as assets with an initial, individual cost equal to or greater than \$2,500. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend asset lives are not capitalized.

Property, plant and equipment of the Township are depreciated using the straight-line method over the following estimated useful lives:

	<u>Years</u>
Land improvements	15-20
Sewer system	10-40
Infrastructure	15-50
Automobiles	3-5
Building and improvements	7-40
Equipment, furniture and fixtures	3-7

#### Accrued Compensated Absences

Effective January 1, 2002, employees, upon retirement, will receive compensation for one third of total sick days accumulated, with a maximum of 60 days.

The Township accrues sick days at one third of total sick days accumulated, which represents the Township's liability.

#### Tax Collection

The tax collector is an elected official who is responsible for collecting taxes on behalf of the Township, County and School District. The Township regards the tax collector's office as a separate entity and, therefore, does not account for its activity in the financial statements.

#### Real Estate Taxes

Real estate taxes are recorded as revenues when the taxes are levied. All property tax receivables are shown net of an allowance for uncollectibles. At December 31, 2018, all tax receivables were deemed to be fully collectible. There is no tax receivable allowance due to the materiality of the outstanding receivables.

Real estate taxes are levied on January 1 on property values assessed as of the same date. Taxes are billed March 1 and are due on June 30 of each year. A 2% discount is provided for taxes paid prior to May 30. A 10% penalty is applied to taxes paid after June 30. Any unpaid bills at December 31 are subject to lien, and penalties and interest are assessed.

# UPPER PROVIDENCE TOWNSHIP

## NOTES TO THE BASIC FINANCIAL STATEMENTS

DECEMBER 31, 2018

---

### NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### 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.

#### Fund Balance and GASB Statement No. 54

The Township has implemented GASB Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*. This statement provides more clearly defined fund balance categories to make the nature and extent of the constraints placed on the Township's fund balances more transparent. The following classifications describe the relative strength of the spending constraints:

- **Nonspendable Fund Balance** - Amounts that are not in spendable form (such as inventory) or are required to be maintained intact.
- **Restricted Fund Balance** - Amounts constrained to specific purposes by their providers (such as grantors, bondholders and higher levels of government) through constitutional provisions or by enabling legislation.
- **Committed Fund Balance** - Amounts constrained to specific purposes by the Township itself, using its highest level of decision-making authority (the Board of Supervisors). To be reported as committed, amounts cannot be used for any other purpose unless the Township takes the same highest level action to remove or change the constraint.
- **Assigned Fund Balance** - Amounts the Township intends to use for a specific purpose. Intent can be expressed by the Board of Supervisors or by an official or body to which the Board of Supervisors delegates the authority.
- **Unassigned Fund Balance** - Amounts available for any purpose. Positive amounts are reported only in the General Fund.

The Board of Supervisors establishes (and modifies or rescinds) fund balance commitments and assignments by passage of a resolution. Assigned fund balance is intended to be used by the Township for specific purposes but does not meet the criteria to be classified as restricted or committed.

The Township will typically use restricted fund balances first, followed by committed resources and then assigned resources, as appropriate opportunities arise, but reserves the right to selectively spend unassigned resources first to defer the use of these other classified funds.

The details of the fund balances are included in the Governmental Funds balance sheet (page 22).

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

**Deferred Outflows/Inflows of Resources**

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net position that applies to a future period(s) and so will *not* be recognized as an outflow of resources (expense/expenditure) until then. The Township has two items that qualify for reporting in this category. The deferred outflow of resources related to pensions is reported in the government-wide statement of net position and is the result of differences between expected and actual experience of the pension plan and changes in plan assumptions and the net difference between projected and actual earnings on pension plan investments. The deferred outflow of resources related to OPEB is reported in the government-wide statement of net position and is the result of differences between expected and actual experience of the OPEB plan and the net difference between projected and actual earnings on OPEB plan investments.

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an acquisition of net position that applies to a future period(s) and so will *not* be recognized as an inflow of resources (revenue) until that time. The Township has two items that qualify for reporting in this category. Unavailable revenues. Which arise only under a modified accrual basis of accounting, are reported only in the Governmental Funds balance sheet. The Governmental Funds report unavailable revenues from property taxes. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available. The deferred inflow of resources related to pensions is reported in the government-wide statement of net position and is the result of differences between expected and actual experience of the pension plan.

**NOTE B - CASH AND INVESTMENTS**

The Township's cash and cash equivalents consist of deposits with financial institutions and certificates of deposit with original maturities of one year or less.

State statutes authorize the Township to invest in: 1) obligations, participations and other instruments of any Federal agency, 2) repurchase agreements with respect to U.S. Treasury bills or obligations, 3) negotiable certificates of deposit, 4) bankers' acceptances, 5) commercial paper, 6) shares of an investment company registered under the Investment Company Act of 1940 whose shares are registered under the Securities Act of 1933, and 7) savings or demand deposits. The Township's cash and cash investments consist of deposits with financial institutions.

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE B - CASH AND INVESTMENTS (Continued)**

**Custodial Credit Risk**

Custodial credit risk is the risk that, in the event of a bank failure, the Township's deposits may not be returned to it. Deposits are collateralized under Act 72 of the 1971 Session of the Pennsylvania General Assembly whereby financial institutions were granted the authority to secure deposits of public bodies by pledging a pool of assets, as defined in the Act, to cover all public funds deposited in excess of depository insurance limits. The Township does not have a deposit policy for custodial credit risk. As of December 31, 2018, the carrying amount of the Township's deposits was \$5,933,728 and the bank balance was \$6,080,773. Of the bank balance, \$717,454 was covered by FDIC depository insurance. However, the \$495,142 of deposits that exceeded the FDIC insurance coverage was properly collateralized in accordance with Act 72 of the Commonwealth of Pennsylvania. The remaining \$4,868,177 bank balance is invested in PLGIT, a state investment pool, which is uninsured and uncollateralized. Although not registered with the Securities and Exchange Commission and not subject to regulatory oversight, PLGIT acts like a money market mutual fund in that its objective is to maintain a stable net asset value of \$1 per share and is rated by a nationally recognized statistical rating organization and subject to an independent annual audit.

**Investments**

As of December 31, 2018, the Township had the following investments:

Investment Type	Investment Maturities			
	Amortized Cost	Fair Value	Less Than One Year	1 to 5 Years
Certificates of deposit	\$ 1,345,361	\$ -	\$ 887,361	\$ 458,000
State investment pools	23,692,978	-	23,692,978	-
Mutual funds primarily invested in U.S. securities	-	15,818,242	15,818,242	-
Limited partnership interests	19,131	-	19,131	-
	<hr/> <u>\$ 25,057,470</u>	<hr/> <u>\$ 15,818,242</u>	<hr/> <u>\$ 40,417,712</u>	<hr/> <u>\$ 458,000</u>

A portion of the Township's investments is in the PLGIT programs, of which are funds similar to mutual funds. GASB Statement No. 3, Paragraph 69, provides that certain types of cash and investments, such as cash investments in a State Treasurer's investment pool or mutual fund, cannot be assigned a credit risk category because the government does not own specific securities. Therefore, the PLGIT cash investments included in these statements will not be assigned a credit risk category. The carrying amount of these investments at December 31, 2018, is \$23,692,978. These assets maintain a stable net asset value of \$1 per share. All investments are monitored weekly by Standard & Poor's and are subject to an independent audit on an annual basis.

Investments held with qualifying external state investment pools, certificates of deposit and limited partnership interests are valued at amortized cost in accordance with GASB Statement No. 79.

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE B - CASH AND INVESTMENTS (Continued)**

**Interest Rate Risk** - The Township 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.

**Fair Value Measurement** - The Township 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 those that lack significant observable inputs. The Township's investments in mutual funds are recurring fair value measurements. These investments are valued using quoted market prices (Level 1 inputs).

**Credit Risk** - State law limits investments in obligations of (1) the United States of America or any of its agencies or instrumentalities backed by the full faith and credit of the United States of America, (2) the Commonwealth of Pennsylvania or any of its agencies or instrumentalities backed by the full faith and credit of the Commonwealth, or (3) any political subdivision of the Commonwealth of Pennsylvania or any of its agencies or instrumentalities backed by the full faith and credit of the political subdivision.

The Township has no investment policy that would further limit its investment choices.

**Concentration of Credit Risk** - The Township places no limit on the amount the Township may invest in any one issuer. There are no individual investments exceeding 5% of total investments that are required to be disclosed:

**NOTE C - RECEIVABLES**

Receivables are comprised of the following:

	<u>Governmental Activities</u>	<u>Business-Type Activities</u>	<u>Totals</u>
Other receivables	\$ 222,551	\$ -	\$ 222,551
Real estate taxes	29,508	-	29,508
Earned income tax	2,034,463	-	2,034,463
Real estate transfer taxes	89,734	-	89,734
Local services tax	221,093	-	221,093
Sewer rents, assessments and connections receivable	-	101,979	101,979
	<u>\$ 2,597,349</u>	<u>\$ 101,979</u>	<u>\$ 2,699,328</u>

**UPPER PROVIDENCE TOWNSHIP**  
 NOTES TO THE BASIC FINANCIAL STATEMENTS  
 DECEMBER 31, 2018

---

**NOTE D - CAPITAL ASSETS**

A summary of changes in capital assets is as follows:

	Balance at December 31, 2017	Additions	Deletions	Balance at December 31, 2018
<b>GOVERNMENTAL ACTIVITIES</b>				
Capital assets not being depreciated				
Land	\$ 9,782,973	\$ 86,100	\$ -	\$ 9,869,073
Capital assets being depreciated				
Land improvements	3,834,057	632,205	-	4,466,262
Infrastructure	61,553,431	154,975	-	61,708,406
Automobiles	5,168,676	588,216	(170,015)	5,586,877
Building and improvements	17,091,657	5,256,817	-	22,348,474
Equipment, furniture and fixtures	4,703,648	546,378	(15,334)	5,234,692
<b>TOTAL CAPITAL ASSETS BEING DEPRECIATED</b>	<b>92,351,469</b>	<b>7,178,591</b>	<b>(185,349)</b>	<b>99,344,711</b>
Accumulated depreciation				
Land improvements	(1,933,147)	(182,305)	-	(2,115,452)
Infrastructure	(33,782,163)	(1,724,401)	-	(35,506,564)
Automobiles	(4,624,151)	(228,676)	170,015	(4,682,812)
Building and improvements	(3,855,174)	(664,738)	-	(4,519,912)
Equipment, furniture and fixtures	(4,038,586)	(275,799)	15,334	(4,299,051)
<b>TOTAL ACCUMULATED DEPRECIATION</b>	<b>(48,233,221)</b>	<b>(3,075,919)</b>	<b>185,349</b>	<b>(51,123,791)</b>
<b>TOTAL CAPITAL ASSETS BEING DEPRECIATED, net</b>	<b>44,118,248</b>	<b>4,102,672</b>	<b>-</b>	<b>48,220,920</b>
GOVERNMENTAL ACTIVITIES CAPITAL ASSETS, net	53,901,221	4,188,772	-	58,089,993
<b>BUSINESS-TYPE ACTIVITIES</b>				
Capital assets being depreciated				
Sewer system	14,234,151	461,894	-	14,696,045
Accumulated depreciation	(7,360,642)	(400,832)	-	(7,761,474)
<b>BUSINESS-TYPE ACTIVITIES CAPITAL ASSETS, net</b>	<b>6,873,509</b>	<b>61,062</b>	<b>-</b>	<b>6,934,571</b>
CAPITAL ASSETS, net	\$ 60,774,730	\$ 4,249,834	\$ -	\$ 65,024,564

**UPPER PROVIDENCE TOWNSHIP**  
 NOTES TO THE BASIC FINANCIAL STATEMENTS  
 DECEMBER 31, 2018

---

**NOTE E - NOTES RECEIVABLE FROM FIRE COMPANIES**

**Capital Projects Fund**

On October 21, 1999, the Township entered into an agreement to loan \$400,000 to a local fire company. The note is to be repaid to the Township in 30 yearly installments of \$13,333, with 0% interest per annum.

1999 note receivable from fire company	\$ <u>160,001</u>
--	-------------------

**NOTE F - LONG TERM DEBT**

The following summarizes the changes in the long-term liabilities of governmental activities for the year ended December 31, 2018:

	Balance January 1, 2018	Additions
<b>GOVERNMENTAL ACTIVITIES</b>		
Notes payable	\$ -	\$ 2,732,287
Accumulated compensated absences	678,594	57,368
Net pension liability	3,062,366	1,995,376
Other postemployment benefits	<u>232,489</u>	-
<b>TOTAL GOVERNMENTAL ACTIVITIES</b>	<b><u>\$ 3,973,449</u></b>	<b><u>\$ 4,785,031</u></b>

**General Obligation Notes**

In March of 2017 the Township issued the General Obligation Note of 2017 in the amount of \$10,000,000 to finance various capital projects. The Township plans to draw down from the note for capital projects. During 2018 the township drew \$2,732,287 from the note for capital projects.

Presented below is a summary of debt service requirements to maturity by years:

<u>Year Ending</u> <u>December 31,</u>	<u>Principal</u>	<u>Interest</u>	<u>Totals</u>
2019	\$ 154,449	\$ 49,212	\$ 203,661
2020	157,918	45,300	203,218
2021	162,079	41,291	203,370
2022	166,241	37,179	203,420
2023	170,634	32,959	203,593
2024-2028	833,981	51,298	885,279
2029-2032	<u>413,269</u>	<u>18,000</u>	<u>431,269</u>
	<b><u>\$ 2,058,571</u></b>	<b><u>\$ 275,239</u></b>	<b><u>\$ 2,333,810</u></b>

---

Reductions	Balance December 31, 2018	Due Within One Year
\$ (673,716)	\$ 2,058,571	\$ 154,449
-	735,962	-
-	5,057,742	-
(353,377)	(120,888)	-
<hr/>	<hr/>	<hr/>
\$ (1,027,093)	\$ 7,731,387	\$ 154,449
<hr/>	<hr/>	<hr/>

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE G - DEFINED BENEFIT PENSION PLAN (POLICE PENSION PLAN)**

**Summary of Significant Accounting Policies**

Police Pension Plan investments are carried at fair value as reported by the investment managers. Short-term investments are reported at cost, which approximates fair value. Financial information of the Township's Police Pension Plan is presented on the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions to the plan are recognized when due as required by the Act. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

**Plan Description**

***Plan Administration*** - The Township administers the Police Pension Plan--a single-employer defined benefit pension plan that provides pensions for all regular, full-time sworn police officers. The plan is part of the Township's financial reporting entity and is included in the Township's financial statements as a Pension Trust Fund. The plan does not issue separate, stand-alone financial statements.

***Plan Membership*** - At December 31, 2018, plan membership consisted of the following:

Retirees and beneficiaries currently receiving benefits and terminated employees entitled to benefits but not yet receiving them	7
Current active members	<u>28</u>
	<u><u>35</u></u>

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE G - DEFINED BENEFIT PENSION PLAN (POLICE PENSION PLAN) (Continued)**

**Benefits Provided** - Normal retirement can be at age 55 with 25 years of service at 50% of average compensation adjusted by accrued benefits. Effective January 1, 1999, the police officers may retire upon completion of 20 years active duty service. The amount of pension benefits payable shall be reduced by a ratio of years of service at retirement divided by years of service at the superannuation retirement date and shall be further actuarially reduced for early pay out. The ratio shall be as follows:

20 years .....	20/25th
21 years .....	21/25th
22 years .....	22/25th
23 years .....	23/25th
24 years .....	24/25th
25 years .....	Full retirement

Member personnel are 100% vested after 12 years of service. Death and disability benefit provisions parallel retirement benefit provisions. Benefit and contribution provisions are established by Pennsylvania law and may be amended only as allowed by Pennsylvania law.

**Contributions** - Pennsylvania Act 205 of 1984 (as amended) requires that annual contributions be based upon the minimum municipal obligation (MMO), which is based on the plan's actuarial valuation. The state provides an allocation of funds, which must be used for pension funding. In 2018, member personnel were not required to contribute to the plan. A financial requirement established by the MMO, which exceeds state and member contributions, must be funded by the employer.

In 2018, the MMO obligation for the plan was \$736,721. Contributions of \$829,078 were made by the Township.

Administrative costs, which may include, but are not limited to, investment management fees and actuarial services, are charged to the appropriate plan and funded through the MMO and/or plan earnings.

**Investments**

**Investment Policy** - The plan's policy in regard to the allocation of invested assets is established and may be amended by the Pension Advisory Board. It is the policy of the Pension Advisory Board to pursue an investment strategy that reduces risk through prudent diversification of the portfolio across a broad selection of distinct asset classes. The plan's investment policy discourages the use of cash equivalents, except for liquidity purposes, and aims to refrain from dramatically shifting asset class allocations over short time spans.

**UPPER PROVIDENCE TOWNSHIP**  
 NOTES TO THE BASIC FINANCIAL STATEMENTS  
 DECEMBER 31, 2018

---

**NOTE G - DEFINED BENEFIT PENSION PLAN (POLICE PENSION PLAN) (Continued)**

The following was the Board's adopted asset allocation policy as of December 31, 2018:

Asset Class	Target Allocation
Domestic equity	50%
International equity	21%
Fixed income	28%
Real estate	0%
Cash	1%
	<hr/>
	100%

**Concentrations** - At December 31, 2018, the plan had no investments (other than U.S. Government and U.S. Government guaranteed obligations, mutual funds, or other pooled investments) in any one issuer that represent 5% or more of fiduciary net position.

**Rate of Return** - For the year ended December 31, 2018, the annual money-weighted rate of return on plan investments, net of plan investment expense, was -6.41%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

**Net Pension Liability of the Township**

The components of the net pension liability of the Township at December 31, 2018, were as follows:

Total pension liability	\$ 12,680,924
Plan fiduciary net position	<hr/> <u>(9,515,275)</u>
NET PENSION LIABILITY	\$ <u>3,165,649</u>
Plan fiduciary net position as a percentage of the total pension liability	<u>75.04%</u>

**Actuarial Assumptions** - The total pension liability was determined by an actuarial valuation as of January 1, 2017, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	3.0%
Salary increases	5.0% average, including inflation
Investment rate of return	7.5%

Mortality rates were based on the RP-2000 tables.

**UPPER PROVIDENCE TOWNSHIP**  
 NOTES TO THE BASIC FINANCIAL STATEMENTS  
 DECEMBER 31, 2018

---

**NOTE G - DEFINED BENEFIT PENSION PLAN (POLICE PENSION PLAN) (Continued)**

Due to the size of the plan, there have been no experience studies used to determine plan assumptions.

The long-term expected rate of return on plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of plan investment expense and 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. Best estimates of arithmetic real rates of return for each major asset class included in the plan's target asset allocation as of December 31, 2018 (see the plan's investment policy), are summarized in the following table:

Asset Class	Long-Term Expected Real Rate of Return
Domestic equity	7.0%
International equity	6.0%
Fixed income	2.5%
Real estate	7.0%
Cash	0.0%

**Discount Rate** - The discount rate is based on the long-term expected rate of return on plan investments that are expected to be used to finance the payments of benefits. The plan's fiduciary net position is projected to be sufficient to make projected benefit payments and the plan assets are expected to be invested using a strategy to achieve that return. The employer has always met the funding requirements of Pennsylvania Law Act 205 of 1984. Act 205 requires full funding of the entry age normal cost plus plan expenses, as well as amortization of the unfunded liability to ultimately achieve a 100% funded status.

**Changes in Net Pension Liability**

	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a) - (b)
BALANCE AT DECEMBER 31, 2017	\$ 11,576,421	\$ 9,554,668	\$ 2,021,753
Changes for the year			
Service cost	473,537	-	473,537
Interest	894,727	-	894,727
Differences between expected and actual experience	(23,237)	-	(23,237)
Contributions			
Employer	-	829,078	(829,078)
Member	-	-	-
Net investment income	-	(593,129)	593,129
Benefit payments	(240,524)	(240,524)	-
Administrative expense	-	(34,818)	34,818
Net changes	1,104,503	(39,393)	1,143,896
BALANCE AT DECEMBER 31, 2018	\$ 12,680,924	\$ 9,515,275	\$ 3,165,649

**UPPER PROVIDENCE TOWNSHIP**  
 NOTES TO THE BASIC FINANCIAL STATEMENTS  
 DECEMBER 31, 2018

---

**NOTE G - DEFINED BENEFIT PENSION PLAN (POLICE PENSION PLAN) (Continued)**

**Sensitivity of the Net Pension Liability to Changes in the Discount Rate** - The following presents the net pension liability of the Township, calculated using the discount rate of 7.5%, as well as what the Township's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.5%) or one percentage point higher (8.5%) than the current rate:

	1% Decrease (6.5%)	Current Discount Rate (7.5%)	1% Increase (8.5%)
Net pension liability	<u>\$ 5,024,960</u>	<u>\$ 3,165,649</u>	<u>\$ 1,629,045</u>

**Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions** - For the year ended December 31, 2018, the Township recognized pension expense of \$1,038,429. At December 31, 2018, the Township reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 79,298	\$ 21,155
Changes in assumptions	289,577	-
Net difference between projected and actual earnings on pension plan investments	<u>926,036</u>	<u>-</u>
	<u>\$ 1,294,911</u>	<u>\$ 21,155</u>

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ended  
December 31,

2019	\$ 372,712
2020	220,584
2021	185,444
2022	305,700
2023	39,601
Thereafter	149,715

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE H - DEFINED BENEFIT PENSION PLAN (FIREFIGHTERS' PENSION PLAN)**

**Summary of Significant Accounting Policies**

Firefighters' Pension Plan investments are carried at fair value as reported by the investment managers. Short-term investments are reported at cost, which approximates fair value. Financial information of the Township's Firefighters' Pension Plan is presented on the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions to the plan are recognized when due as required by the Act. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

**Plan Description**

**Plan Administration** - The Upper Providence Township Firefighters' Pension Plan is a single-employer defined pension plan. The Plan was a spin-off of the Upper Providence Township Non-Uniform Pension Plan. The Plan was amended and restated by Ordinance No. 2016-46B, effective January 1, 2016. The plan is governed by the Board of Supervisors of the Township of Upper Providence which may amend plan provisions, and which is responsible for the management of Plan assets. The Board of Supervisors has delegated the authority to manage certain Plan assets to the INR Advisors. The plan is required to file Form PC-202C biennially with the Pennsylvania Department of the Auditor General's Municipal Pension Reporting Program (MPRP). The most recent filing was as of January 1, 2017.

**Plan Membership** - The plan provides pension benefits for full-time paid firefighters of the Township. At December 31, 2018, plan membership consisted of the following:

Active employees	4
Retirees and beneficiaries currently receiving benefits	-
Terminated employees entitled to benefits but not yet receiving them	1
	<hr/>
	5

**Benefits Provided** - Plan benefit provisions are as follows:

**Eligibility Requirements**

Normal Retirement:	Age 62
Early Retirement:	Age 55 and ten years of service
Vesting:	10% per year of service up to 100% after ten years of service

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE H - DEFINED BENEFIT PENSION PLAN (FIREFIGHTERS' PENSION PLAN) (Continued)**

**Retirement Benefit**

A monthly benefit equal to 2% of average monthly compensation (total pay averaged over the highest consecutive 36 months of employment), multiplied by years of service, up to a maximum benefit of 50%.

**Death Benefit**

Years of Service 1 to 10:

A lump sum of benefit paid to the surviving spouse equal to the actuarial equivalent present value of the vested benefit as of date of death.

After Ten Years of Service  
but Before Retirement:

A monthly benefit paid to the surviving spouse equal to the pension the participant would have been eligible for at date of death under the 100% joint and survivor option. Benefit will be payable at the participant's normal retirement date or at the participant's early retirement date, subject to the early retirement reduction.

After Retirement:

Optional annuity forms chosen at retirement.

**Disability Benefit**

Service Related:

For disablement and qualification for social security disability benefits, a monthly benefit equal to the normal retirement benefit will be payable following six months of disablement for duration of disability prior to normal retirement.

**Post-Retirement Adjustments**

Effective each January, a retiree will receive an increase in the monthly benefit equal to the lesser of 3% or the percentage change in the CPI-W (Philadelphia Region) during the last year times the pension benefit. The total of all increases may not exceed 30% of the participant's original monthly benefit.

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE H - DEFINED BENEFIT PENSION PLAN (FIREFIGHTERS' PENSION PLAN) (Continued)**

**DROP Benefit** Participant may remain in DROP for 5 years. At DROP termination, the participant receives the lump sum value of the DROP account and begins receiving a monthly pension benefit.

**Early Retirement Benefit** Normal retirement benefit using service and compensation at termination, payable at normal retirement. If elected anytime after early retirement eligibility, it will be reduced by 1/180 for each of the first 60 months early, and by 1/360 for each additional month by which payment precedes normal retirement date.

**Member Contributions**

Amount or Rate: None

Interest Rate Credited to  
Member Contributions: N/A

**Contributions** - Pennsylvania Act 205 of 1984 (as amended) requires that annual contributions be based upon the minimum municipal obligation (MMO), which is based on the plan's actuarial valuation. The MMO includes the normal cost, estimated administrative expenses and an amortization contribution of the unfunded actuarial accrued liability, less estimated member contributions, and a credit equal to 10% of the excess (if any) of the actuarial value of assets over the actuarial accrued liability. The state provides an allocation of funds, which must be used for pension funding. Member personnel are not required to contribute. A financial requirement established by the MMO, which exceeds state and member contributions, must be funded by the employer.

In 2018, the MMO obligation for the Firefighters' Pension Plan was \$56,306. Contributions of \$59,027 were made by the Township.

Administrative costs, which may include, but are not limited to, investment management fees and actuarial services, are charged to the appropriate plan and funded through the MMO and/or plan earnings.

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE H - DEFINED BENEFIT PENSION PLAN (FIREFIGHTERS' PENSION PLAN) (Continued)**

**Investments**

**Investment Policy** - The plan is authorized to invest in legal investments permitted under the Pennsylvania Fiduciaries Investment Act. According to an investment policy statement, the plan's target asset allocation is as follows:

Asset Class	Target Allocation
Stocks	60%
Bonds	37%
Cash	3%
	<hr/>
	100%
	<hr/>

**Concentrations** - The plan places no limit on the amount that may be invested in any one issuer. At December 31, 2018, the plan had no investments (other than U.S. Government and U.S. Government guaranteed obligations, mutual funds, or other pooled investments) in any one issuer that represent 5% or more of fiduciary net position.

**Rate of Return** - For the year ended December 31, 2018, the annual money-weighted rate of return on plan investments, net of plan investment expense, was -7.64%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

**Net Pension Liability of the Township**

The components of the net pension liability of the Township at December 31, 2018, were as follows:

Total pension liability	\$ 336,493
Plan fiduciary net position	<hr/> <u>(262,512)</u>
NET PENSION LIABILITY	\$ 73,981
Plan fiduciary net position as a percentage of the total pension liability	<hr/> <u>78.0%</u>

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE H - DEFINED BENEFIT PENSION PLAN (FIREFIGHTERS' PENSION PLAN) (Continued)**

**Actuarial Assumptions** - The total pension liability was determined by an actuarial valuation as of January 1, 2017 and rolled forward to the reporting date using the following significant actuarial assumptions applied to all periods included in the measurement:

Inflation	2.75%
Salary increases	5.5% including inflation
Investment rate of return	7.25%

Mortality rates were based on the RP-2000 Table.

Due to the size of the plan, there have been no experience studies used to determine plan assumptions.

The long-term expected rate of return on plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of inflation and investment expenses not funded through the MMO) 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. Best estimates of arithmetic real rates of return for each major asset class included in the plan's target asset allocation as of December 31, 2018 (see the plan's investment policy), are summarized in the following table:

Asset Class	Long-Term Expected Real Rate of Return
Equities	5.0%-7.0%
Fixed income	1.0%-3.0%
Cash	0.0%-1.0%

**Discount Rate** - The discount rate used to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made equal to the minimum municipal obligation. Based on those assumptions, the plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on plan investments was applied to all periods of projected benefit payment to determine the total pension liability.

**UPPER PROVIDENCE TOWNSHIP**  
 NOTES TO THE BASIC FINANCIAL STATEMENTS  
 DECEMBER 31, 2018

---

**NOTE H - DEFINED BENEFIT PENSION PLAN (FIREFIGHTERS' PENSION PLAN) (Continued)**

***Changes in Net Pension Liability***

	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a) - (b)
BALANCE AT DECEMBER 31, 2017	\$ 265,556	\$ 230,433	\$ 35,123
Changes for the year			
Service cost	48,190	-	48,190
Interest	22,747	-	22,747
Contributions			
Employer	-	59,027	(59,027)
Net investment income	-	(20,195)	20,195
Benefit payments	-	-	-
Administrative expense	-	(6,753)	6,753
Net changes	70,937	32,079	38,858
BALANCE AT DECEMBER 31, 2018	\$ 336,493	\$ 262,512	\$ 73,981

***Sensitivity of the Net Pension Liability to Changes in the Discount Rate*** - The following presents the net pension liability of the Township, calculated using the discount rate of 7.25%, as well as what the Township's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.25%) or one percentage point higher (8.25%) than the current rate:

	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Net pension liability	\$ 151,955	\$ 73,981	\$ 11,174

***Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions*** - For the year ended December 31, 2018, the Township recognized pension expense of \$62,170. At December 31, 2018, the Township reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Net difference between projected and actual earnings on pension plan investments	\$ 23,569	\$ -

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE H - DEFINED BENEFIT PENSION PLAN (FIREFIGHTERS' PENSION PLAN) (Continued)**

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

<u>Year Ended</u> <u>December 31,</u>	
2018	\$ 5,132
2019	5,132
2020	5,134
2021	8,171
2022	-
Thereafter	-

**NOTE I - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED EMPLOYEES' PENSION PLAN)**

**Summary of Significant Accounting Policies**

Non-Uniformed Employees' Pension Plan investments are carried at fair value as reported by the investment managers. Short-term investments are reported at cost, which approximates fair value. Financial information of the Township's Non-Uniformed Employees' Pension Plan is presented on the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions to the plan are recognized when due as required by the Act. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

**Plan Description**

**Plan Administration** - The Township's Non-Uniformed Pension Plan is a single-employer defined benefit pension plan. The plan was established effective January 1, 1969, and entered into a Joinder Agreement with the Pennsylvania State Association of Boroughs Municipal Retirement Trust (PSABMRT) dated September 2, 1986. The plan was amended and restated by Resolution No. 2016-46A, effective January 1, 2016. The plan is governed by the Board of Supervisors of Upper Providence Township which may amend plan provisions, and which are responsible for the management of plan assets. The Board of Supervisors has delegated the authority to manage certain plan assets to INR Advisors. The plan is required to file Form PC-203C biennially with the Pennsylvania Department of the Auditor General's Municipal Pension Reporting Program (MPRP). The most recent filing was as of January 1, 2017.

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE I - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED EMPLOYEES' PENSION PLAN)  
(Continued)**

**Plan Membership** - The plan provides pensions for full-time employees, excluding police officers and paid firefighters, of the Township. As of January 1, 2017, the plan is closed to new participants. At December 31, 2018, plan membership consisted of the following:

Active employees	19
Retirees and beneficiaries currently receiving benefits	18
Terminated employees entitled to benefits but not yet receiving them	7
	<u>44</u>

**Benefits Provided** - Plan benefit provisions are as follows:

**Eligibility Requirements**

Normal Retirement:	Age 62
Early Retirement:	Age 55 and ten years of service
Vesting:	10% per year of service up to 100% after ten years of service

**Retirement Benefit**

A monthly benefit equal to 2% of average monthly compensation (total pay averaged over the highest consecutive 36 months of employment), multiplied by years of service, up to a maximum benefit of 50%. For those hired before May 2, 2005, the benefit shall be no less than 1.5% of average monthly compensation, multiplied by years of service.

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE I - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED EMPLOYEES' PENSION PLAN)**  
**(Continued)**

**Death Benefit**

Years of Service 1 to 10:

A lump sum of benefit paid to the surviving spouse equal to the actuarial equivalent present value of the vested benefit as of date of death.

After Ten Years of Service  
but Before Retirement:

A monthly benefit paid to the surviving spouse equal to the pension the participant would have been eligible for at date of death under the 100% joint and survivor option. Benefit will be payable at the participant's normal retirement date or at the participant's early retirement date, subject to the early retirement reduction.

After Retirement:

Optional annuity forms chosen at retirement.

**Disability Benefit**

Service Related:

For disablement and qualification for social security disability benefits, a monthly benefit equal to the normal retirement benefit will be payable following six months of disablement for duration of disability prior to normal retirement.

Non-Service Related:

Same

**Post-Retirement Adjustments**

Effective each January, a retiree will receive an increase in the monthly benefit equal to the lesser of 3% or the percentage change in the CPI-W (Philadelphia Region) during the last year times the pension benefit. The total of all increases may not exceed 30% of the participant's original monthly benefit.

**DROP Benefit**

Participant may remain in DROP for 5 years. At DROP termination, the participant receives the lump sum value of the DROP account and begins receiving a monthly pension benefit.

# UPPER PROVIDENCE TOWNSHIP

## NOTES TO THE BASIC FINANCIAL STATEMENTS

DECEMBER 31, 2018

---

### NOTE I - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED EMPLOYEES' PENSION PLAN) (Continued)

#### Vesting Benefit

Normal retirement benefit using service and compensation at termination multiplied by the vesting percentage, payable at normal retirement. The benefit may be elected earlier, but will be reduced for early retirement.

#### Early Retirement Benefit

Normal retirement benefit using service and compensation at termination, payable at normal retirement. If elected anytime after early retirement eligibility, it will be reduced by 1/180 for each of the first 60 months early, and by 1/360 for each additional month by which payment precedes normal retirement date.

#### Member Contributions

Amount or Rate: None

Interest Rate Credited to  
Member Contributions: N/A

**Contributions** - Pennsylvania Act 205 of 1984 (as amended) requires that annual contributions be based upon the minimum municipal obligation (MMO), which is based on the plan's actuarial valuation. The MMO includes the normal cost, estimated administrative expenses and an amortization contribution of the unfunded actuarial accrued liability, less estimated member contributions, and a credit equal to 10% of the excess (if any) of the actuarial value of assets over the actuarial accrued liability. The state provides an allocation of funds, which must be used for pension funding. Member personnel are not required to contribute. A financial requirement established by the MMO, which exceeds state and member contributions, must be funded by the employer.

In 2018, the MMO obligation for the Non-Uniformed Employees' Pension Plan was \$383,181. Contributions of \$508,000 were made by the Township.

Administrative costs, which may include, but are not limited to, investment management fees and actuarial services, are charged to the appropriate plan and funded through the MMO and/or plan earnings.

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE I - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED EMPLOYEES' PENSION PLAN)**  
**(Continued)**

**Investments**

***Investment Policy*** - The plan is authorized to invest in legal investments permitted under the Pennsylvania Fiduciaries Investment Act. According to an investment policy statement, the plan's target asset allocation is as follows:

Asset Class	Target Allocation
Stocks	60%
Bonds	37%
Cash	3%
	<hr/>
	100%

***Concentrations*** - The plan places no limit on the amount that may be invested in any one issuer. At December 31, 2018, the plan had no investments (other than U.S. Government and U.S. Government guaranteed obligations, mutual funds, or other pooled investments) in any one issuer that represent 5% or more of fiduciary net position.

***Rate of Return*** - For the year ended December 31, 2018, the annual money-weighted rate of return on plan investments, net of plan investment expense, was -8.36%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

**Net Pension Liability of the Township**

The components of the net pension liability of the Township at December 31, 2018, were as follows:

Total pension liability	\$ 8,607,496
Plan fiduciary net position	<hr/> <u>(6,789,384)</u>
NET PENSION LIABILITY	\$ 1,818,112
Plan fiduciary net position as a percentage of the total pension liability	<hr/> <u>78.9%</u>

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE I - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED EMPLOYEES' PENSION PLAN)  
(Continued)**

***Actuarial Assumptions*** - The total pension liability was determined by an actuarial valuation as of January 1, 2017 and rolled forward to the reporting date using the following significant actuarial assumptions applied to all periods included in the measurement:

Inflation	2.75%
Salary increases	5.5% including inflation
Investment rate of return	7.25%

In the January 1, 2017 actuarial valuation mortality rates were based on the RP-2014 Mortality Table, in previous years mortality rates were based on the RP-2000 Mortality Table.

Due to the size of the plan, there have been no experience studies used to determine plan assumptions.

The long-term expected rate of return on plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of inflation and investment expenses not funded through the MMO) 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. Best estimates of arithmetic real rates of return for each major asset class included in the plan's target asset allocation as of December 31, 2018 (see the plan's investment policy), are summarized in the following table:

Asset Class	Long-Term Expected Real Rate of Return
Equities	5.0%-7.0%
Fixed income	1.0%-3.0%
Cash	0.0%-1.0%

***Discount Rate*** - The discount rate used to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made equal to the minimum municipal obligation. Based on those assumptions, the plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on plan investments was applied to all periods of projected benefit payment to determine the total pension liability.

**UPPER PROVIDENCE TOWNSHIP**  
 NOTES TO THE BASIC FINANCIAL STATEMENTS  
 DECEMBER 31, 2018

---

**NOTE I - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED EMPLOYEES' PENSION PLAN)**  
**(Continued)**

***Changes in Net Pension Liability***

	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a) - (b)
BALANCE AT DECEMBER 31, 2017	\$ 8,109,920	\$ 7,104,430	\$ 1,005,490
Changes for the year			
Service cost	244,178	-	244,178
Interest	593,557	-	593,557
Differences between expected and actual experience	-	-	-
Changes of assumptions	-	-	-
Contributions			
Employer	-	508,000	(508,000)
Net investment income	-	(450,705)	450,705
Benefit payments	(340,159)	(340,159)	-
Administrative expense	-	(32,182)	32,182
Net changes	<u>497,576</u>	<u>(315,046)</u>	<u>812,622</u>
BALANCE AT DECEMBER 31, 2018	\$ 8,607,496	\$ 6,789,384	\$ 1,818,112

***Sensitivity of the Net Pension Liability to Changes in the Discount Rate*** - The following presents the net pension liability of the Township, calculated using the discount rate of 7.25%, as well as what the Township's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.25%) or one percentage point higher (8.25%) than the current rate:

	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Net pension liability	\$ <u>2,895,073</u>	\$ <u>1,818,112</u>	\$ <u>911,990</u>

***Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions*** - For the year ended December 31, 2018, the Township recognized pension expense of \$556,165. At December 31, 2018, the Township reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$ 56,771
Changes in assumptions	179,304	-
Net difference between projected and actual earnings on pension plan investments	<u>609,289</u>	<u>-</u>
	<u>\$ 788,593</u>	<u>\$ 56,771</u>

# UPPER PROVIDENCE TOWNSHIP

## NOTES TO THE BASIC FINANCIAL STATEMENTS

DECEMBER 31, 2018

---

### **NOTE I - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED EMPLOYEES' PENSION PLAN) (Continued)**

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ended <u>December 31,</u>	
2018	\$ 224,169
2019	133,246
2020	109,713
2021	221,413
2022	28,857
Thereafter	14,424

### **NOTE J - POLICE OTHER POSTEMPLOYMENT BENEFITS**

#### **Summary of Significant Accounting Policies**

The OPEB Plan investments are carried at fair value as reported by the investment managers. Short-term investments are reported at cost, which approximates fair value. Financial information of the Township's OPEB Plan is presented on the accrual basis of accounting. Employer contributions to each plan are recognized when due.

#### **Plan Description**

The Township's post-employment healthcare plan is a single-employer defined benefit healthcare plan. The plan provides medical insurance benefits to eligible retired employees. Spouses and other dependents are not covered by the plan. The benefits, benefits level and employer contribution are administered by Township Supervisors and can be amended by the Township through its personnel manual and union contracts. The plan is accounted for as a trust fund and reported in the financial statements as a fiduciary fund. The plan does not issue a stand-alone financial report.

#### **Plan Membership**

At December 31, 2018, plan membership consisted of the following:

Inactive plan members or beneficiaries currently receiving benefits	1
Inactive plan members entitled to but not yet receiving benefits	-
Active plan members	<u>29</u>
	<u>30</u>

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE J - POLICE OTHER POSTEMPLOYMENT BENEFITS (Continued)**

**Benefits Provided**

A retiring police officer shall have the option of being maintained on the existing health plan provided to active officers, which will continue until the retired officer becomes eligible to receive benefits through Medicare. The Township will pay 100% of the premium costs associated with coverage for the retiree only, and the retiree will have the option to add spousal or family coverage provided that the retiree pay the additional premium amounts associated with such coverage. Health plan benefits will include but will not be limited to major medical, hospitalization, prescription, vision and dental coverage.

**Funding Policy**

Member contributions are not required under the plan. The contribution requirements of plan members are established and may be amended by the Board of Supervisors. The Township is accounting for these expenditures on a "pay-as-you-go" basis. The costs of administering the plans are paid by the Township.

**Investment Policy**

The following was the Board's adopted asset allocation policy as of December 31, 2018:

<u>Asset Class</u>	<u>Target Allocation</u>
Domestic equity	50%
International equity	21%
Fixed income	28%
Real estate	0%
Cash	1%
	<u>100%</u>

**Concentrations** - At December 31, 2018, the plan had no investments (other than U.S. Government and U.S. Government guaranteed obligations, mutual funds, or other pooled investments) in any one issuer that represent 5% or more of fiduciary net position.

**Rate of Return** - For the year ended December 31, 2018, the annual money-weighted rate of return on plan investments, net of plan investment expense, was -2.22%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE J - POLICE OTHER POSTEMPLOYMENT BENEFITS (Continued)**

**Net OPEB Liability of the Township**

The components of the net OPEB liability of the Township at December 31, 2018, were as follows:

Total OPEB liability	\$ 1,207,158
Plan fiduciary net position	<u>(1,328,046)</u>
NET OPEB LIABILITY (asset)	\$ <u>(120,888)</u>
Plan fiduciary net position as a percentage of the total pension liability (asset)	<u>110.01%</u>

**Actuarial Assumptions** - The total OPEB liability was determined by an actuarial valuation as of January 1, 2017, using the following actuarial assumptions, applied to all periods included in the measurement:

Investment rate of return 5.00%

The healthcare cost trend rate is 8.0% in 2017, gradually decreasing by 1% per year to an ultimate rate of 5.0%.

Mortality rates were based on the RP-2000 Combined (Blue Collar) Mortality Table.

Due to the size of the plan, there have been no experience studies used to determine plan assumptions.

The long-term expected rate of return on plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of plan investment expense and 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. Best estimates of arithmetic real rates of return for each major asset class included in the plan's target asset allocation as of December 31, 2018 (see the plan's investment policy) are summarized in the following table:

<u>Asset Class</u>	<u>Long-Term Expected Real Rate of Return</u>
Domestic equity	7.0%
International equity	6.0%
Fixed income	2.5%
Real estate	7.0%
Cash	0.0%

**UPPER PROVIDENCE TOWNSHIP**  
 NOTES TO THE BASIC FINANCIAL STATEMENTS  
 DECEMBER 31, 2018

---

**NOTE J - POLICE OTHER POSTEMPLOYMENT BENEFITS (Continued)**

**Discount Rate** - The discount rate used to measure the total OPEB liability was 5.00%.

***Changes in the Net OPEB Liability***

	Total OPEB Liability (a)	Plan Fiduciary Net Position (b)	Net OPEB Liability (asset) (a)-(b)
Balances at December 31, 2017	\$ 1,139,452	\$ 906,963	\$ 232,489
Changes for the year			
Service cost	57,437	-	57,437
Interest cost	57,616	-	57,616
Changes for experience	41,773	-	41,773
Employer contributions	-	533,700	(533,700)
Net investment income	-	(5,601)	5,601
Benefit payments	(89,120)	(89,120)	-
Administrative expenses	-	(17,896)	17,896
Net changes	<u>67,706</u>	<u>421,083</u>	<u>(353,377)</u>
Balances at December 31, 2018	\$ 1,207,158	\$ 1,328,046	\$ (120,888)

**Sensitivity of the Net OPEB Liability (asset) to Changes in the Discount Rate** - The following presents the net OPEB liability (asset) of the Township, calculated using the discount rate of 5.00%, as well as what the Township's net OPEB liability (asset) would be if it were calculated using a discount rate that is one percentage point lower (4.00%) or one percentage point higher (6.00%) than the current rate:

	1% Decrease (4.00%)	Current Discount Rate (5.00%)	1% Increase (6.00%)
Net OPEB liability (asset)	\$ 21,865	\$ (120,888)	\$ (250,124)

**UPPER PROVIDENCE TOWNSHIP**  
 NOTES TO THE BASIC FINANCIAL STATEMENTS  
 DECEMBER 31, 2018

---

**NOTE J - POLICE OTHER POSTEMPLOYMENT BENEFITS (Continued)**

**Sensitivity of the Net OPEB Liability (asset) to Changes in the Healthcare Cost Trend Rate** - The following presents the net OPEB liability (asset) of the Township, as well as what the Township's net OPEB liability (asset) would be if it were calculated using healthcare cost trend rates that are one percentage point lower (7.0% decreasing to 4.0%) or one percentage point higher (9.0% decreasing to 6.0%) than the current healthcare cost trend rates:

	1% Decrease (7.0% Decreasing to 4.0%)	Healthcare Cost Trend Rates (8.0% Decreasing to 5.0%)	1% Increase (9.0% Decreasing to 6.0%)
Net OPEB liability (asset)	\$ <u>(309,624)</u>	\$ <u>(120,888)</u>	\$ <u>106,563</u>

**OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB** - For the year ended December 31, 2018, the Township recognized OPEB expense of \$91,975. At December 31, 2018, the Township reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 39,055	\$ -
Net difference between projected and actual earnings on pension plan investments	<u>49,293</u>	<u>-</u>
	<u>\$ 88,348</u>	<u>\$ -</u>

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE J - POLICE OTHER POSTEMPLOYMENT BENEFITS (Continued)**

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ended <u>December 31,</u>	
2019	\$ 15,041
2020	15,041
2021	15,041
2022	15,041
2023	2,718
Thereafter	25,466

**NOTE K - CONTINGENCIES**

The Township may be involved in various claims and legal actions arising during the normal course of business. As of the date of this report, the outcome and financial impact of any actions cannot be determined but is not expected to have a material effect on the Township's financial position.

**NOTE L - INTERFUND RECEIVABLES AND PAYABLES**

The composition of interfund balances as of December 31, 2018, is as follows:

**Due to/from Other Funds**

Receivable Fund	Payable Fund	Amount
General Fund	Parks and Recreation	\$ 550,000
General Fund	Capital Projects Fund	154,100
Capital Projects Fund	General Fund	13,333
Capital Projects Fund	Sewer Capital Funds	375,000
Parks and Recreation Fund	General Fund	31,048
Sewer Capital Funds	Capital Projects Fund	4,037,541
Sewer Revenue Funds	Sewer Capital Funds	126,860
		<hr/>
		\$ 5,287,882

In 2014, the Sewer Capital Fund loaned the Capital Projects Fund \$4,500,000 for the purpose of financing the construction of the new Police Administration Building. The loan is interest free and is payable over 30 years. The balance outstanding as of December 31, 2018 is \$4,037,541.

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE L - INTERFUND RECEIVABLES AND PAYABLES (Continued)**

The remaining outstanding balances between funds result mainly from the time lag between the dates that (1) interfund goods and services are provided or reimbursable expenditures occur, (2) transactions are recorded in the accounting systems and (3) payments between funds are made.

**Interfund Transfers**

Transfers In	Transfers Out	Amount
General Fund	Sewer Revenue Fund	\$ 248,000
Sewer Capital Fund	Sewer Revenue Fund	294,818
Capital Projects Fund	Parks and Recreation Fund	30,000
Capital Projects Fund	General Fund	<u>4,691,758</u>
		\$ <u>5,264,576</u>

Transfers from the Sewer Revenue Fund to the General Fund are for the purpose of reimbursing the General Fund for salary and related costs. All other transfers represent allocations for the purpose of purchasing and constructing capital assets or funding operations.

**NOTE M - DEFINED CONTRIBUTION PENSION PLAN**

**Plan Description**

The Township administers a single-employer defined contribution pension plan in which all non-uniform and fire full time employees are eligible to participate. The plan became effective on January 1, 2016 and provides retirement benefits to plan members and their beneficiaries. The Township is authorized with the Board of Supervisors to establish and amend all plan provisions.

**Contributions and Funding Policy**

The contribution requirements of the Township and plan members are established and may be amended by the Board of Supervisors. Plan members are not required to contribute to the plan. The Township is required to contribute 10% of covered earnings. The Township contributed \$51,551 for the year ended December 31, 2018.

**NOTE N - DEFINED CONTRIBUTION OTHER POST EMPLOYMENT BENEFIT PLAN**

The Township provides medical insurance benefits to eligible retired employees the non-uniform other postemployment benefit plan. The benefits, benefits level and employer contribution are administered by Township Supervisors and can be amended by the Township through its personnel manual and union contracts. The Township contributes \$750 per year of service for non-uniform employees. The plan does not issue a stand-alone financial report.

**UPPER PROVIDENCE TOWNSHIP**  
NOTES TO THE BASIC FINANCIAL STATEMENTS  
DECEMBER 31, 2018

---

**NOTE O - PRIOR PERIOD ADJUSTMENT**

The Township implemented GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. The objective of GASB Statement No. 75 is to improve accounting and financial reporting by state and local governments for other postemployment benefit (OPEB) plans. GASB Statement No. 75 states that the Township must record any unfunded liability of their OPEB plans.

For the government-wide governmental activities, the Township has treated the beginning of year net OPEB liability of \$232,489 and the beginning of year deferred outflows of resources related to OPEB of \$103,389 as having been recognized in the period incurred. As part of the implementation, the previously recognized liability for other postemployment benefits under GASB 74 in the amount of \$603,227 will be reversed.

During the year it was noted that the prior year government-wide governmental activities capital asset class automobiles was understated, and the total government-wide governmental activities accumulated depreciation was overstated.

For the government-wide governmental activities, the Township has treated the beginning of year capital asset class automobiles of \$5,168,676 and the beginning of year total government-wide accumulated depreciation of \$48,223,221 as having been recognized in the period incurred. The previously recognized capital asset class automobiles in the amount of \$5,144,907 and the previously recognized accumulated depreciation of \$50,720,433 will be reversed.

The Township has adjusted beginning net position for the governmental activities from \$59,271,957 to \$62,256,705.

## **REQUIRED SUPPLEMENTARY INFORMATION**

**UPPER PROVIDENCE TOWNSHIP**  
**BUDGETARY COMPARISON SCHEDULE**  
**GENERAL FUND**  
**YEAR ENDED DECEMBER 31, 2018**

					Variance With Final Budget
	Budgeted Amounts		Actual Amounts		Positive (Negative)
	Original	Final			
<b>REVENUES</b>					
Taxes					
Real estate	\$ 2,448,000	\$ 2,448,000	\$ 2,645,379	\$ 197,379	
Per capita					
Delinquent	7,500	7,500	1,400	(6,100)	
Real estate transfer	935,000	935,000	1,331,704	396,704	
Earned income	8,600,000	8,600,000	10,460,555	1,860,555	
Local services tax	825,000	825,000	938,570	113,570	
Licenses and permits	533,000	533,000	535,326	2,326	
Fines and forfeits	111,500	111,500	102,777	(8,723)	
Interest and rents	134,600	134,600	251,258	116,658	
Intergovernmental	655,707	655,707	776,355	120,648	
Charges for services	1,258,400	1,258,400	1,753,749	495,349	
Contributions	57,500	57,500	79,867	22,367	
Miscellaneous	64,250	64,250	76,015	11,765	
<b>TOTAL REVENUES</b>	<b>15,630,457</b>	<b>15,630,457</b>	<b>18,952,955</b>	<b>3,322,498</b>	
<b>EXPENDITURES</b>					
General government	2,271,078	2,271,078	1,774,299	496,779	
Public safety	9,265,810	9,265,810	9,267,317	(1,507)	
Public works					
Sanitation	104,304	104,304	104,303	1	
Highways and streets	3,152,171	3,152,171	3,274,209	(122,038)	
Culture and recreation	1,136,651	1,136,651	873,400	263,251	
Miscellaneous	63,300	63,300	27,650	35,650	
<b>TOTAL EXPENDITURES</b>	<b>15,993,314</b>	<b>15,993,314</b>	<b>15,321,178</b>	<b>672,136</b>	
EXCESS (DEFICIENCY) OF REVEBUES					
OVER EXPENDITURES	(362,857)	(362,857)	3,631,777	3,994,634	
<b>OTHER FINANCING SOURCES (USES)</b>					
Interfund transfers in	198,000	198,000	248,000	50,000	
Interfund transfers out	(1,006,686)	(1,006,686)	(4,691,758)	(3,685,072)	
<b>TOTAL OTHER FINANCING SOURCES (USES)</b>	<b>(808,686)</b>	<b>(808,686)</b>	<b>(4,443,758)</b>	<b>(3,635,072)</b>	
NET CHANGE IN FUND BALANCES	\$ (1,171,543)	\$ (1,171,543)	(811,981)	\$ 359,562	
FUND BALANCES AT BEGINNING OF YEAR			12,595,985		
FUND BALANCES AT END OF YEAR			\$ 11,784,004		

See accompanying note to the budgetary comparison schedule.

## **UPPER PROVIDENCE TOWNSHIP**

### **NOTE TO THE BUDGETARY COMPARISON SCHEDULE**

**YEAR ENDED DECEMBER 31, 2018**

---

#### **NOTE A - EXCESS OF EXPENDITURES OVER APPROPRIATIONS**

For the year ended December 31, 2018, expenditures exceeded appropriations in the following General Fund object levels (the legal level of budgetary control):

Public safety	\$ (1,507)
Public works	
Highways and streets	(122,038)

These excess expenditures as well as the final budget deficit were funded by available fund balance.

# UPPER PROVIDENCE TOWNSHIP

## SCHEDULE OF CHANGES IN THE NET POLICE PENSION PLAN LIABILITY AND RELATED RATIOS LAST FIVE FISCAL YEARS

	2018	2017	2016	2015	2014
<b>TOTAL PENSION LIABILITY</b>					
Service cost	\$ 473,537	\$ 463,452	\$ 396,226	\$ 387,825	\$ 284,568
Interest	894,727	814,637	744,946	652,652	615,930
Differences between expected and actual experience	(23,237)	20,217	37,499	49,856	108,805
Changes of assumptions	-	-	-	421,577	-
Benefit payments	(240,524)	(240,542)	(392,847)	(186,598)	(656,573)
NET CHANGE IN TOTAL PENSION LIABILITY	<u>1,104,503</u>	<u>1,057,764</u>	<u>785,824</u>	<u>1,325,312</u>	<u>352,730</u>
Total pension liability, beginning	<u>11,576,421</u>	<u>10,518,639</u>	<u>9,732,815</u>	<u>8,407,503</u>	<u>8,054,773</u>
<b>TOTAL PENSION LIABILITY, ENDING (a)</b>	<b><u>\$ 12,680,924</u></b>	<b><u>\$ 11,576,403</u></b>	<b><u>\$ 10,518,639</u></b>	<b><u>\$ 9,732,815</u></b>	<b><u>\$ 8,407,503</u></b>
<b>PLAN FIDUCIARY NET POSITION</b>					
Contributions, employer	\$ 829,078	\$ 572,772	\$ 550,812	\$ 572,828	\$ 455,099
Contributions-member	-	9,734	-	-	-
Net investment income	(593,129)	1,215,081	391,914	(197,384)	96,167
Benefit payments, including refunds of member contributions	(240,524)	(240,542)	(392,847)	(186,598)	(656,573)
Administrative expense	(34,818)	(30,868)	(21,165)	(12,150)	(9,425)
Other	-	-	-	-	(20,828)
NET CHANGE IN PLAN FIDUCIARY NET POSITION	<u>(39,393)</u>	<u>1,526,195</u>	<u>528,714</u>	<u>176,696</u>	<u>(135,560)</u>
Plan fiduciary net position, beginning	<u>9,554,668</u>	<u>8,028,473</u>	<u>7,499,759</u>	<u>7,323,063</u>	<u>7,458,623</u>
<b>PLAN FIDUCIARY NET POSITION, ENDING (b)</b>	<b><u>\$ 9,515,275</u></b>	<b><u>\$ 9,554,668</u></b>	<b><u>\$ 8,028,473</u></b>	<b><u>\$ 7,499,759</u></b>	<b><u>\$ 7,323,063</u></b>
<b>NET PENSION LIABILITY, ENDING (a)-(b)</b>	<b><u>\$ 3,165,649</u></b>	<b><u>\$ 2,021,735</u></b>	<b><u>\$ 2,490,166</u></b>	<b><u>\$ 2,233,056</u></b>	<b><u>\$ 1,084,440</u></b>
<b>PLAN FIDUCIARY NET POSITION AS A PERCENTAGE OF THE TOTAL PENSION LIABILITY</b>					
	<u>75.04%</u>	<u>82.54%</u>	<u>76.33%</u>	<u>77.06%</u>	<u>87.10%</u>
<b>COVERED PAYROLL</b>	<b><u>\$ 3,241,642</u></b>	<b><u>\$ 3,177,170</u></b>	<b><u>\$ 2,871,440</u></b>	<b><u>\$ 2,632,396</u></b>	<b><u>\$ 2,142,334</u></b>
<b>NET PENSION LIABILITY AS A PERCENTAGE OF COVERED PAYROLL</b>	<b><u>97.66%</u></b>	<b><u>63.63%</u></b>	<b><u>86.72%</u></b>	<b><u>84.83%</u></b>	<b><u>50.62%</u></b>

### NOTES TO SCHEDULE

*Changes of Assumptions:* In 2015, the discount rate was changed from 8.0% to 7.5%

This pension schedule is intended to present information for ten years. Additional years' information will be displayed as it becomes available.

# UPPER PROVIDENCE TOWNSHIP

## SCHEDULE OF POLICE PENSION PLAN CONTRIBUTIONS LAST FIVE FISCAL YEARS

	2018	2017	2016	2015	2014
ACTUARILY DETERMINED CONTRIBUTION	\$ 736,721	\$ 572,772	\$ 501,532	\$ 472,828	\$ 455,099
CONTRIBUTIONS IN RELATION TO THE ACTUARILY DETERMINED CONTRIBUTION	<u>829,078</u>	<u>572,772</u>	<u>550,812</u>	<u>572,828</u>	<u>455,099</u>
CONTRIBUTION (EXCESS) DEFICIENCY	\$ <u>(92,357)</u>	\$ <u>-</u>	\$ <u>(49,280)</u>	\$ <u>(100,000)</u>	\$ <u>-</u>
COVERED PAYROLL	<u>\$ 3,241,642</u>	<u>\$ 3,177,170</u>	<u>\$ 2,871,440</u>	<u>\$ 2,632,396</u>	<u>\$ 2,142,334</u>
CONTRIBUTION AS A PERCENTAGE OF COVERED PAYROLL	<u>22.73%</u>	<u>18.03%</u>	<u>17.47%</u>	<u>17.96%</u>	<u>21.24%</u>

### NOTES TO SCHEDULE

Valuation date: January 1, 2017 January 1, 2015 January 1, 2013

Actuarially determined contribution rates are calculated by September 30 of each year for the upcoming calendar year.

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Entry age normal	Entry age normal	Entry age normal
Amortization method	Level dollar, closed	Level dollar, closed	Level dollar, closed
Remaining amortization period	11 years	9 years	10 years
Asset valuation method	Market value	Market value	Market value
Inflation	3%	3%	3%
Salary increases	5.0%, average, including inflation	5.0%, average, including inflation	5.0%, including inflation
Investment rate of return	7.5%	7.5%	8.0%
Retirement age	Normal retirement age	Normal retirement age	Normal retirement age
Mortality	RP-2000 Table (Blue Collar) with Scale AA	RP-2000 Table (Blue Collar) with Scale AA	RP-2000 Table

This pension schedule is intended to present information for ten years. Additional years' information will be displayed as it becomes available.

## UPPER PROVIDENCE TOWNSHIP

### SCHEDULE OF POLICE PENSION PLAN

#### INVESTMENT RETURNS

#### LAST FIVE FISCAL YEARS

---

	2018	2017	2016	2015	2014
ANNUAL MONEY-WEIGHTED RATE OF RETURN, NET OF INVESTMENT EXPENSE	<u>-6.41%</u>	<u>15.04%</u>	<u>5.20%</u>	<u>-1.75%</u>	<u>1.22%</u>

#### NOTE TO SCHEDULE

This pension schedule is intended to present information for ten years. Additional years' information will be displayed as it becomes available.

# UPPER PROVIDENCE TOWNSHIP

## SCHEDULE OF CHANGES IN THE NET FIREFIGHTERS' PENSION PLAN LIABILITY AND RELATED RATIOS LAST TWO FISCAL YEARS

	2018	2017
<b>TOTAL PENSION LIABILITY</b>		
Service cost	\$ 48,190	\$ 45,678
Interest	<u>22,747</u>	<u>17,951</u>
<b>NET CHANGE IN TOTAL PENSION LIABILITY</b>	<b>70,937</b>	<b>63,629</b>
Total pension liability, beginning	<u>265,556</u>	<u>201,927</u>
<b>TOTAL PENSION LIABILITY, ENDING (a)</b>	<b>\$ 336,493</b>	<b>\$ 265,556</b>
<b>PLAN FIDUCIARY NET POSITION</b>		
Contributions, employer	\$ 59,027	\$ 43,053
Net investment income	(20,195)	28,540
Administrative expense	<u>(6,753)</u>	<u>(1,283)</u>
<b>NET CHANGE IN PLAN FIDUCIARY NET POSITION</b>	<b>32,079</b>	<b>70,310</b>
Plan fiduciary net position, beginning	<u>230,433</u>	<u>160,123</u>
<b>PLAN FIDUCIARY NET POSITION, ENDING (b)</b>	<b>\$ 262,512</b>	<b>\$ 230,433</b>
<b>NET PENSION LIABILITY, ENDING (a)-(b)</b>	<b>\$ 73,981</b>	<b>\$ 35,123</b>
<b>PLAN FIDUCIARY NET POSITION AS A PERCENTAGE OF THE TOTAL PENSION LIABILITY</b>	<b>78.0%</b>	<b>86.8%</b>
<b>COVERED PAYROLL</b>	<b>\$ 311,912</b>	<b>\$ 351,928</b>
<b>NET PENSION LIABILITY AS A PERCENTAGE OF COVERED PAYROLL</b>	<b>23.7%</b>	<b>10.0%</b>

### NOTES TO SCHEDULE

This pension schedule is intended to present information for ten years. Additional years' information will be displayed as it becomes available.

The January 1, 2017 beginning balance was transferred from the Non-uniform Pension Plan in 2017.

# UPPER PROVIDENCE TOWNSHIP

## SCHEDULE OF FIREFIGHTERS' PENSION PLAN CONTRIBUTIONS LAST TWO FISCAL YEARS

	2018	2017
ACTUARILY DETERMINED CONTRIBUTION	\$ 56,306	\$ 38,053
CONTRIBUTIONS IN RELATION TO THE ACTUARILY DETERMINED CONTRIBUTION	<u>59,027</u>	<u>43,053</u>
CONTRIBUTION (EXCESS) DEFICIENCY	<u><u>\$ (2,721)</u></u>	<u><u>\$ (5,000)</u></u>
COVERED PAYROLL	<u><u>\$ 311,312</u></u>	<u><u>\$ 351,928</u></u>
CONTRIBUTION AS A PERCENTAGE OF COVERED PAYROLL	<u><u>18.96%</u></u>	<u><u>12.23%</u></u>

### NOTES TO SCHEDULE

Valuation date:

January 1, 2017

Actuarially determined contribution rates are calculated by September 30 of each year for the upcoming calendar year.

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Entry age normal
Amortization method	Level dollar, closed
Remaining amortization period	8 years
Asset valuation method	Fair value
Inflation	2.75%
Salary increases	5.5%, including inflation
Investment rate of return	7.25%
Retirement age	Normal retirement age
Mortality	RP-2000 Table

This pension schedule is intended to present information for ten years. Additional years' information will be displayed as it becomes available.

**UPPER PROVIDENCE TOWNSHIP**  
**SCHEDULE OF FIREFIGHTERS' PENSION PLAN**  
**INVESTMENT RETURNS**  
**LAST TWO FISCAL YEARS**

---

	<u>2018</u>	<u>2017</u>
ANNUAL MONEY-WEIGHTED RATE OF RETURN, NET OF INVESTMENT EXPENSE	<u><u>-7.64%</u></u>	<u><u>16.20%</u></u>

**NOTE TO SCHEDULE**

This pension schedule is intended to present information for ten years. Additional years' information will be displayed as it becomes available.

# UPPER PROVIDENCE TOWNSHIP

## SCHEDULE OF CHANGES IN THE NET NON-UNIFORMED EMPLOYEES' PENSION PLAN LIABILITY AND RELATED RATIOS LAST FIVE FISCAL YEARS

	2018	2017	2016	2015	2014
<b>TOTAL PENSION LIABILITY</b>					
Service cost	\$ 244,178	\$ 231,448	\$ 208,048	\$ 210,528	\$ 231,604
Interest	593,557	555,741	519,184	484,522	451,078
Differences between expected and actual experience	-	(28,083)	-	(77,520)	-
Changes of assumptions	-	244,506	-	-	-
Benefit payments, including refunds of member contributions	(340,159)	(218,592)	(301,754)	(130,184)	(115,673)
<b>NET CHANGE IN TOTAL PENSION LIABILITY</b>					
Total pension liability, beginning	497,576	785,020	425,478	487,346	567,009
	<u>8,109,920</u>	<u>7,324,900</u>	<u>7,101,349</u>	<u>6,614,003</u>	<u>6,046,994</u>
<b>TOTAL PENSION LIABILITY, ENDING (a)</b>	<b><u>\$ 8,607,496</u></b>	<b><u>\$ 8,109,920</u></b>	<b><u>\$ 7,526,827</u></b>	<b><u>\$ 7,101,349</u></b>	<b><u>\$ 6,614,003</u></b>
<b>PLAN FIDUCIARY NET POSITION</b>					
Contributions, employer	\$ 508,000	\$ 462,171	\$ 518,487	\$ 578,071	\$ 503,231
Net investment income	(450,705)	972,722	288,734	(46,128)	283,402
Benefit payments, including refunds of member contributions	(340,159)	(218,592)	(301,754)	(130,184)	(115,673)
Administrative expense	(32,182)	(24,753)	(33,832)	(39,303)	(29,410)
<b>NET CHANGE IN PLAN FIDUCIARY NET POSITION</b>					
Plan fiduciary net position, beginning	(315,046)	1,191,548	471,635	362,456	641,550
	<u>7,104,430</u>	<u>5,912,882</u>	<u>5,601,370</u>	<u>5,238,914</u>	<u>4,597,364</u>
<b>PLAN FIDUCIARY NET POSITION, ENDING (b)</b>	<b><u>\$ 6,789,384</u></b>	<b><u>\$ 7,104,430</u></b>	<b><u>\$ 6,073,005</u></b>	<b><u>\$ 5,601,370</u></b>	<b><u>\$ 5,238,914</u></b>
<b>NET PENSION LIABILITY, ENDING (a)-(b)</b>	<b><u>\$ 1,818,112</u></b>	<b><u>\$ 1,005,490</u></b>	<b><u>\$ 1,453,822</u></b>	<b><u>\$ 1,499,979</u></b>	<b><u>\$ 1,375,089</u></b>
<b>PLAN FIDUCIARY NET POSITION AS A PERCENTAGE OF THE TOTAL PENSION LIABILITY</b>					
	<u>78.9%</u>	<u>87.6%</u>	<u>80.7%</u>	<u>78.9%</u>	<u>79.2%</u>
<b>COVERED PAYROLL</b>	<b><u>\$ 1,452,267</u></b>	<b><u>\$ 1,466,467</u></b>	<b><u>\$ 2,145,038</u></b>	<b><u>\$ 2,305,168</u></b>	<b><u>\$ 1,968,721</u></b>
<b>NET PENSION LIABILITY AS A PERCENTAGE OF COVERED PAYROLL</b>	<b><u>125.2%</u></b>	<b><u>68.6%</u></b>	<b><u>67.8%</u></b>	<b><u>65.1%</u></b>	<b><u>69.8%</u></b>

### NOTES TO SCHEDULE

*Changes of Assumptions:* In 2017, the mortality rates were based on the RP-2014 Mortality Table. In prior years, the mortality rates were based on the RP-2000 Combined Healthy Mortality Table.

This pension schedule is intended to present information for ten years. Additional years' information will be displayed as it becomes available.

The January 1, 2017 beginning balances included amounts that were transferred into the Firefighters Pension Plan in 2017.

**UPPER PROVIDENCE TOWNSHIP**  
**SCHEDULE OF NON-UNIFORMED EMPLOYEES'**  
**PENSION PLAN CONTRIBUTIONS**  
**LAST FIVE FISCAL YEARS**

	2018	2017	2016	2015	2014
ACTUARILLY DETERMINED CONTRIBUTION	\$ 383,181	\$ 432,169	\$ 478,988	\$ 478,071	\$ 503,231
CONTRIBUTIONS IN RELATION TO THE ACTUARILLY DETERMINED CONTRIBUTION	<u>508,000</u>	<u>462,171</u>	<u>518,487</u>	<u>578,071</u>	<u>503,231</u>
CONTRIBUTION (EXCESS) DEFICIENCY	\$ <u>(124,819)</u>	\$ <u>(30,002)</u>	\$ <u>(39,499)</u>	\$ <u>(100,000)</u>	\$ <u>-</u>
COVERED PAYROLL	\$ <u>1,452,267</u>	\$ <u>1,466,467</u>	\$ <u>2,145,038</u>	\$ <u>2,305,168</u>	\$ <u>1,968,721</u>
CONTRIBUTION AS A PERCENTAGE OF COVERED PAYROLL	<u>34.98%</u>	<u>31.52%</u>	<u>24.17%</u>	<u>25.08%</u>	<u>25.56%</u>

**NOTES TO SCHEDULE**

Valuation date: January 1, 2017 January 1, 2015 January 1, 2013

Actuarially determined contribution rates are calculated by September 30 of each year for the upcoming calendar year.

Methods and assumptions used to determine contribution rates:

Actuarial cost method	Entry age normal	Entry age normal	Entry age normal
Amortization method	Level dollar, closed	Level dollar, closed	Level dollar, closed
Remaining amortization period	6 years	8 years	10 years
Asset valuation method	Fair value	Fair value	Market value
Inflation	2.75%	2.75%	2.75%
Salary increases	5.5%, including inflation	5.5%, including inflation	5.5%, including inflation
Investment rate of return	7.25%	7.25%	7.25%
Retirement age	Normal retirement age	Normal retirement age	Normal retirement age
Mortality	RP-2014 Table	RP-2000 Table	RP-2000 Table

This pension schedule is intended to present information for ten years. Additional years' information will be displayed as it becomes available.

**UPPER PROVIDENCE TOWNSHIP**  
**SCHEDULE OF NON-UNIFORMED EMPLOYEES'**  
**PENSION PLAN INVESTMENT RETURNS**  
**LAST FIVE FISCAL YEARS**

---

	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
ANNUAL MONEY-WEIGHTED RATE OF RETURN, NET OF INVESTMENT EXPENSE	<u>-8.36%</u>	<u>16.09%</u>	<u>5.20%</u>	<u>-0.82%</u>	<u>6.14%</u>

**NOTE TO SCHEDULE**

This pension schedule is intended to present information for ten years. Additional years' information will be displayed as it becomes available.

## UPPER PROVIDENCE TOWNSHIP

### SCHEDULE OF CHANGES IN THE POLICE OTHER POSTEMPLOYMENT BENEFITS PLAN LIABILITY AND RELATED RATIOS LAST TWO FISCAL YEARS

	<u>2018</u>	<u>2017</u>
<b>TOTAL OPEB LIABILITY</b>		
Service cost	\$ 57,437	\$ 57,076
Interest	57,616	55,959
Differences between expected and actual experience	41,773	(26,678)
Benefit payments	(89,120)	(18,006)
<b>NET CHANGE IN TOTAL OPEB LIABILITY</b>	<u>67,706</u>	<u>68,351</u>
<b>TOTAL OPEB LIABILITY, BEGINNING</b>	<u>1,139,452</u>	<u>1,071,101</u>
<b>TOTAL OPEB LIABILITY, ENDING (a)</b>	<u>\$ 1,207,158</u>	<u>\$ 1,139,452</u>
<b>PLAN FIDUCIARY NET POSITION</b>		
Contributions		
Employer	\$ 533,700	\$ -
Net investment income	(5,601)	102,557
Benefit payments, including refunds of member contributions	(89,120)	(18,006)
Administrative expense	(17,896)	(7,954)
<b>NET CHANGE IN PLAN FIDUCIARY NET POSITION</b>	<u>421,083</u>	<u>76,597</u>
Plan fiduciary net position, beginning	<u>906,963</u>	<u>830,366</u>
<b>PLAN FIDUCIARY NET POSITION, ENDING (b)</b>	<u>\$ 1,328,046</u>	<u>\$ 906,963</u>
<b>NET OPEB LIABILITY (asset), ENDING (a)-(b)</b>	<u>\$ (120,888)</u>	<u>\$ 232,489</u>
<b>PLAN FIDUCIARY NET POSITION AS A PERCENTAGE OF THE TOTAL OPEB LIABILITY (asset)</b>	<u>110.01%</u>	<u>79.60%</u>
<b>COVERED PAYROLL</b>	<u>\$ 3,214,892</u>	<u>\$ 3,273,522</u>
<b>NET OPEB LIABILITY AS A PERCENTAGE OF COVERED PAYROLL</b>	<u>-3.76%</u>	<u>7.10%</u>

#### NOTE TO SCHEDULE

This schedule is intended to show information for ten years, all available information is displayed. Additional information will be displayed as it becomes available.

**UPPER PROVIDENCE TOWNSHIP**  
**SCHEDULE OF POLICE OTHER POSTEMPLOYMENT**  
**BENEFITS PLAN CONTRIBUTIONS**  
**LAST TWO FISCAL YEARS**

---

	<u>2018</u>	<u>2017</u>
ACTUARILY DETERMINED CONTRIBUTION	\$ -	\$ -
CONTRIBUTIONS IN RELATION TO THE ACTUARILY DETERMINED CONTRIBUTION	<u>533,700</u>	<u>-</u>
CONTRIBUTION DEFICIENCY (EXCESS)	<u>\$ (533,700)</u>	<u>\$ -</u>
COVERED PAYROLL	<u>\$ 3,214,892</u>	<u>\$ 3,273,522</u>
CONTRIBUTION AS A PERCENTAGE OF COVERED PAYROLL	<u>16.60%</u>	<u>0.00%</u>

**NOTES TO SCHEDULE**

Methods and assumptions used to determine contribution rates:

Actuarial valuation date	1/1/17
Actuarial cost method	Entry age
Amortization method	Percentage of pay, closed
Remaining amortization period	30 years
Asset valuation method	Market value
Salary increases	None assumed
Investment rate of return	5.00%
Mortality	RP-2000 Combined (Blue Collar) Mortality Table
Healthcare cost trend rates	8% decreasing to 5%

This schedule is intended to show information for ten years, all available information is displayed. Additional information will be displayed as it becomes available.

**UPPER PROVIDENCE TOWNSHIP**  
**SCHEDULE OF POLICE OTHER POSTEMPLOYMENT**  
**BENEFITS PLAN INVESTMENT RETURNS**  
**LAST TWO FISCAL YEARS**

---

	<u>2018</u>	<u>2017</u>
ANNUAL MONEY-WEIGHTED RATE OF RETURN, NET OF INVESTMENT EXPENSE	<u>-2.22%</u>	<u>12.12%</u>

**NOTE TO SCHEDULE**

This schedule is intended to show information for ten years, all available information is displayed. Additional information will be displayed as it becomes available.