FINANCIAL STATEMENTS

LOWER NAZARETH TOWNSHIP

DECEMBER 31, 2019

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LOWER NAZARETH TOWNSHIP FINANCIAL STATEMENTS DECEMBER 31, 2019

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FRANCE, ANDERSON, BASILE and COMPANY, P.C. CERTIFIED PUBLIC ACCOUNTANTS

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INDEPENDENT AUDITORS' REPORT

To the Township Supervisors Lower Nazareth Township, Pennsylvania

We have audited the accompanying cash basis financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Lower Nazareth Township, Pennsylvania, as of and for the year ended December 31, 2019, and the related notes to the financial statements, which collectively comprise the Township's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the cash basis of accounting described in Note 1; this includes determining that the cash basis of accounting is an acceptable basis for the preparation of the financial statements in the circumstances. Management is also responsible for 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 and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain 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' judgement, 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 Township'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 Township'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 cash basis financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Lower Nazareth Township, Pennsylvania, as of December 31, 2019, and the respective changes in cash basis financial position and, where applicable, cash flows thereof for the year then ended in accordance with the cash basis of accounting described in Note 1.

Basis of Accounting

We draw attention to Note 1 of the financial statements, which describes the basis of accounting. The financial statements are prepared on the cash basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States of America. Our opinions are not modified with respect to this matter.

Other Matters

Other Information

Our audit was conducted for the purposes of forming opinions on the financial statements that collectively comprise Lower Nazareth Township, Pennsylvania's basic financial statements. The budgetary comparison information on page 36 and the historical pension plan information on page 37 and 38, which are the responsibility of management, are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated July 24, 2020, on our consideration of Lower Nazareth Township, Pennsylvania's internal control over financial reporting and our tests of its compliance with certain

provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering Lower Nazareth Township, Pennsylvania's internal control over financial reporting and compliance.

prime, anderson, Barille ord langy, R.C.

Emmaus, Pennsylvania July 24, 2020

LOWER NAZARETH TOWNSHIP STATEMENT OF NET POSITION - CASH BASIS DECEMBER 31, 2019

ASSETS	Governmental <u>Activities</u>	Business- Type <u>Activities</u>	<u>Total</u>
Current Assets: Cash and cash equivalents Due from other funds Other assets Total Current Assets	\$ 7,276,994	\$ 511,445	\$ 7,788,439
	2,331	0	2,331
	0	0	0
	7,279,325	511,445	7,790,770
Capital assets: Buildings, land & improvements Vehicles Machinery & equipment	4,794,499	0	4,794,499
	3,884,649	0	3,884,649
	1,673,335	0	1,673,335
Collection equipment, ne	et 0	99,206	99,206
Total Capital Assets	10,352,483	99,206	10,451,689
Total Assets	17,631,808	610,651	18,242,459
LIABILITIES Current Liabilities: Other liabilities Current portion of long-term debt Total Current Liabiliti	107,276 110,243 ies 217,519	0 0	107,276 110,243 217,519
Noncurrent Liabilities: Long-term debt, net of current portion Total Noncurrent Liabilities	<u>221,219</u> <u>221,219</u>	0	221,219 221,219
Total Liabilites	438,738	0	438,738
NET POSITION Invested in capital asset net of related debt Restricted Unrestricted	10,021,021	99,206	10,120,227
	5,698,537	0	5,698,537
	1,473,512	511,445	1,984,957
Total Net Position	\$17,193,070	\$ 610,651	\$17,803,721
	========	=====	========

LOWER NAZARETH TOWNSHIP STATEMENT OF ACTIVITIES - CASH BASIS FOR THE YEAR ENDED DECEMBER 31, 2019

	Program Revenues				
		Operating	Capital		
	Charges for	Grants and	Grants and		
Expenses	Services	<u>Contributions</u>	<u>Contributions</u>		
\$ 925,423	\$ 40,215	\$ 2,000	\$ 67,168		
1,991,970	50,902	72,996	0		
1,345,884	31,644	285,716	138,246		
442,961	157,531	0	50,000		
		·			
671,557	0	81,928	0		
7,695	0	0	0		
\$ 5,385,490	\$ 280,292	\$ 442,640	\$ 255,414		
\$ 39,482	\$ 1,023	\$ 149,852	\$ 0		
5,407	7,704	0	0		
<u>\$ 44,889</u>	<u>\$8,727</u>	\$ 149,852	\$ 0		
\$ 5,430,379	\$ 289,019	\$ 592,492	\$ 255,414		
	\$ 925,423 1,991,970 1,345,884 442,961 671,557 7,695 \$ 5,385,490 \$ 39,482 5,407 \$ 44,889	Charges for Services \$ 925,423 \$ 40,215 1,991,970 50,902 1,345,884 31,644 442,961 157,531 671,557 0 7,695 0 \$ 5,385,490 \$ 280,292 \$ 39,482 \$ 1,023 5,407 7,704 \$ 44,889 \$ 8,727 \$ 5,430,379 \$ 289,019	Charges for Grants and Services Contributions \$ 925,423 \$ 40,215 \$ 2,000 1,991,970 50,902 72,996 1,345,884 31,644 285,716 442,961 157,531 0 671,557 0 81,928 7,695 0 0 \$ 5,385,490 \$ 280,292 \$ 442,640 \$ 39,482 \$ 1,023 \$ 149,852 5,407 7,704 0 \$ 44,889 \$ 8,727 \$ 149,852 \$ 5,430,379 \$ 289,019 \$ 592,492		

Property taxes, levied for general purposes
Other taxes levied for general purposes
Grants, subsidies and contributions not
restricted to specific programs
Licenses and permits
Fines and forfeits
Investment earnings
Rental income
Miscellaneous income

Total general revenues and transfers

Change in net position

Net position, January 1

Net position, December 31

LOWER NAZARETH TOWNSHIP STATEMENT OF ACTIVITIES - CASH BASIS (Continued) FOR THE YEAR ENDED DECEMBER 31, 2019

Net	(Expense)	Revenue	and	Changes	in	Net	Position
	rnmental	Busi					
<u>Act</u>	ivities	<u>Act</u> :	iviti	<u>les</u>		To	<u>tal</u>
	(016 046)	*		0	\$	/ 0	16,040)
\$	(816,040)	\$		0	Ģ		168,040)
(1	,868,072)			0			(90,278)
	(890,278)			0			35,430)
	(235,430)			0		\ 2	35,430)
	(589,629)			0		(5	89,629)
	(7,695)			0			(7,695)
<u>\$ (4</u>	<u>,407,144</u>)	\$		0	\$	(4,4	07,144)
	•	,,		203	č	4	11 202
\$	0	\$	111,		\$	1	11,393
	**************************************	-	4,	<u> 297</u>			2,297
\$	0	\$	113,	<u>690</u>	\$	1	13,690
\$ (4	<u>,407,144</u>)	<u>\$</u>	113,	<u>690</u>	\$	(4,2	93,45 <u>4</u>)
1	,816,967			0		1,8	16,967
	,384,650			0		2,3	84,650
	0	•		0			0
	97,024			0			97,024
	61,847			0			61,847
	117,637			012			23,649
	67,505		51,	501		1	19,006
	124,255			0 .		1	24,255
. .	CCO 00E	بخ	5 7	E12	ینے	4 57	27 200
\$ 4	<u>,669,885</u>	\$	57,	212	\$	4, 1	27,398
	262,741		171,	203		4	33,944
	•						
\$ 16,	930,329	\$	439,	448	\$:	17,3	69,777
\$ 17,	193,070	\$	610,	651	\$:	L7,8	03,721
====	=======	====	====	===	===	====	=====

LOWER NAZARETH TOWNSHIP

STATEMENT OF ASSETS, LIABILITIES AND FUND BALANCES - CASH BASIS GOVERNMENTAL FUNDS DECEMBER 31, 2019

Total Governmental <u>Funds</u>	\$7,276,994 2,331	\$7,279,325 =========	\$ 107,276	107,276	127,042 379,899 3,088,775 444,042 234,984 1,423,795 1,423,795	7,172,049	\$7,279,325 ==========
Debt <u>Service</u>	٠ •	\$ 	w	0		0	& #
Capital <u>Projects</u>	\$3,372,370	\$3,372,451	w	0	316,155 603,668 444,042 234,984 1,423,795 349,807	3,372,451	\$3,372,451 ====================================
Traffic Impact	\$2,350,643	\$2,350,643 ========	v	0	2,350,643	2,350,643	\$2,350,643 =========
Host <u>Fee</u>	\$ 198,208	\$ 198,208	·W	0	63,744	198,208	\$ 198,208
Liquid <u>Fuels</u>	\$127,042	\$127,042	ঞ	0	127,042	127,042	\$127,042 ======
<u>General</u>	\$1,228,731	\$1,230,981	\$ 107,276	107,276	1,123,705	1,123,705	\$1,230,981 ========
ASSETS	Cash and cash equivalents Due from other funds Other assets	Total Assets	LIABILITIES AND FUND BALANCES LIABILITIES: Other liabilities	Total Liabilities	FUND BALANCES: Restricted for: Public works Committed to: Public safety Public works Capital sewer projects Capital equipment Open space preservation Unassigned	Total Fund Balances	Total Liabilities and Fund Balances

LOWER NAZARETH TOWNSHIP RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF ASSETS, LIABILITIES AND FUND BALANCES TO THE STATEMENT OF NET POSITION - CASH BASIS AS OF DECEMBER 31, 2019

Total Fund Balances - Governmental Funds \$ 7,172,049 Amounts reported for governmental activities in the statement of net position are different because: Capital assets used in governmental activities are not financial resources and therefore are not reported as assets in governmental funds. The cost of the assets is \$10,352,483. 10,352,483 Long-term liabilities are not due and payable in the current period and therefore are not reported as liabilities in the funds. Longterm liabilities at year end consist of loans (331,462)payable of \$331,462. Total Net Position - Governmental Activities \$ 17,193,070 ==========

LOWER NAZARETH TOWNSHIP

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES CASH BASIS - GOVERNMENTAL FUNDS FOR THE YEAR ENDED DECEMBER 31, 2019

				.			Total
REVENUES	[enemo]	Liquid Fuela	Host	Traffic	Capital _	Debt	Governmental
Taxes	\$4,201,617	S. S.	טן טן ין	TINDACE	<u>Projects</u>	Service	,
Licenses and permits	97,024	•	ŀ	} -	Դ-	٠.	\$4,201,617
Fines and forfeits	52,637				9.210		47,024
Interest and rents	79,488	5,126	3,746	31,706	65.076		185,12
Intergovernmental revenues	284,710	281,904		•	131,440		503,114. 698,054
Charges for service	110,585		25,305		144.402		450,000 080
Miscellaneous revenues	52,206	i		44.545	27 504		100,400
Total Revenues	4,878,267	287,030	29,051		4 4	0	1 1
EXPENDITURES							
Current							
General government	589,100			2.284	334 030		
Public safety	1,991,970			1	CO		925,423
Public works	1,013,341	240,488			о 7		1,991,970
Culture and recreation	134,537				00 / NO C		1,343,884
Insurance, benefits and misc.	671,557				# N P C O O O O		447, 301
Debt service - principal retirement	•					900	/50/T/0
ю	al chardes					167,500	149,508
					552 253	0601/	-
Total Expenditures	4,400,505	240,488	0	2,284	1,287,780	137.203	6.068.260
				1		221	~
<pre>Bxcess (deficiency) of revenues over (under) expenditures</pre>	477,762	46,542	29.051	736,87	(910 148)	(127 202)	(000
4		1	1		(011)	(502,/513)	(420,029)
OTHER FINANCING SOURCES (USES) Proceeds of general long-term debt	debt					325	,
					756,619	137.203	893,822
Operating transfers out	(380,963)				(287,203)	(225,656)	(893,822)
Net change in fund balances	96,799	46,542	29,051	73,967	(440,732)	0	(194,373)
Fund Balances, January 1	1,026,906	80,500	169,157	2,276,676	3,813,183	0	7,366,422
Fund Balances, December 31		\$127,042	\$ 198,208	\$2,350,643	\$3,372,451	\$	\$7,172,049
The accompanying notes are an ir	an integral part	======================================		statements.		11 11 11 11 11)

LOWER NAZARETH TOWNSHIP RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES TO THE STATEMENT OF ACTIVITIES - CASH BASIS FOR THE YEAR ENDED DECEMBER 31, 2019

Net Change in Fund Balances - Governmental Funds \$ (194,373)

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

Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those expenditures is not reported but treated as a capital asset on the statement of net position. The capital outlay for the current year is \$553,262.

553,262

Issuance of long-term debt (e.g.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. However, neither transaction has an effect on net position. Repayment of loan principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position. The effect of this transaction in the statement is shown below:

Issuance of loan proceeds \$(225,656)
Repayment of loan principal 129,508 (96,148)

Change in Net Position of Governmental
Activities \$ 262,741

LOWERN NAZARETH TOWNSHIP STATEMENT OF NET POSITION - CASH BASIS PROPRIETARY FUNDS DECEMBER 31, 2019

Enterprise Funds

<u>ASSETS</u>	Refuse/Recycling Collection Fund	Sewer Department <u>Fund</u>	Total Proprietary <u>Funds</u>
<u>Current Assets:</u> Cash and cash equivalents	<u>\$ 234,669</u>	<u>\$ 276,776</u>	<u>\$ 511,445</u>
Total Current Assets	234,669	<u>276,776</u>	511,445
Noncurrent Assets: Collection equipment, net of accumulated depreciation	99,206 \$ 333,875	0 \$ 276,776	99,206 \$ 610,651
Total Assets	ə 333,675 =========	p 2/0,//0 =======	\$ 610,651 \$
LIABILITIES			
None	\$ 0	\$ 0	\$ 0
Total Liabilities	0	<u>0</u>	0
NET POSITION			
Net investment in capital assets Unrestricted	99,206 234,669	0 276,776	99,206 <u>511,445</u>
Total Net Position	\$ 333,875	\$ 276,776	\$ 610,651

LOWER NAZARETH TOWNSHIP STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION - CASH BASIS PROPRIETARY FUNDS FOR THE YEAR ENDED DECEMBER 31, 2019

Enterprise Funds

I	Refuse/Recyclir Collection <u>Fund</u>	ng Sewer Department <u>Fund</u>	Total Proprietary <u>Funds</u>
OPERATING REVENUES Charges for services Rentals Total Operating Revenues	\$ 1,023 0 1,023	\$ 7,704 51,501 59,205	\$ 8,727 51,501 60,228
OPERATING EXPENSES Contractual services Supplies Materials Depreciation Total Operating Expenses	30,868 100 0 8,514 39,482	5,407 0 0 0 5,407	36,275 100 0 8,514 44,889
Operating Income (Loss)	(38,459)	53,798	<u> 15,339</u>
NONOPERATING REVENUES Intergovernmental revenue Interest income Total Nonoperating Revenu	149,852 3,599 1e 153,451	2,413 2,413	149,852 6,012 155,864
Net Income (Loss) Before Operating Transfers	114,992	56,211	171,203
Operating transfers	0	0	0
Change in Net Position	114,992	56,211	171,203
Net Position - Beginning of Year	218,883	<u>220,565</u>	439,448
Net Position - End of Year	\$ 333,875	\$ 276,776	\$ 610,651

LOWER NAZARETH TOWNSHIP STATEMENT OF CASH FLOWS - CASH BASIS PROPRIETARY FUNDS FOR THE YEAR ENDED DECEMBER 31, 2019

Enterprise Funds

		se/Recycli ollection <u>Fund</u>	Dep			<u>Totals</u>
CASH FLOWS FROM OPERATING ACT Operating income (loss) Item not requiring cash		ES (38,459)	\$	53,798	\$	15,339
Depreciation Subtotal		8,51 <u>4</u> (29,945)		0 53,798		8,514 23,853
Net Cash Flows From Operating Activities		(29,945)		53,798		23,853
CASH FLOWS FROM NONCAPITAL ACT	riviti	TES 149,852		0		149,852
Net Cash Flows From Noncapital Activities		149,852		0		149,852
CASH FLOWS FROM FINANCING ACTI Capital purchases Net Cash Flows From	VITIE ——	(97 <u>,433</u>)		0		(97,433)
Financing Activities		(97,433)		0		(97,433)
CASH FLOWS FROM INVESTING ACTI Interest income Net Cash Flows From Investing Activities	VITIE	3,599 3,599		2,413	·	6,012 6,012
Net Increase (decrease) in Cas and Cash Equivalents	sh	26,073		56,211		82,284
Cash and Cash Equivalents, January 1		208,596		22 ['] 0,565		429,161
Cash and Cash Equivalents, December 31	\$	234,669	•	276,776		511,445

LOWER NAZARETH TOWNSHIP STATEMENT OF NET POSITION - CASH BASIS FIDUCIARY FUNDS DECEMBER 31, 2019

ASSET <u>S</u>	Defined Benefit C <u>Plan</u>	Defined Contributio <u>Plan</u>	n <u>Escrow</u>	Total Fiduciary <u>Funds</u>
Cash and cash equivalents	\$ 48,119	\$	\$612,269	\$ 660,388
Investments, at fair value Accrued income	2,741,965 7,507	8,226		2,750,191 7,507
Total Assets	2,797,591	8,226	612,269	3,418,086
<u>LIABILITIES</u> Due to other funds Refundable escrow			2,331	2,331
deposits			609,938	609,938
Total Liabilities	<u>O</u>	0	612,269	612,269
NET POSITION Restricted for pension benefits	\$2,797,591	\$ 8,226	\$ 0	\$2,805,817

LOWER NAZARETH TOWNSHIP STATEMENT OF CHANGES IN NET POSITION - CASH BASIS FIDUCIARY FUNDS YEAR ENDED DECEMBER 31, 2019

ADDITIONS TO NET POSITION:		Defined Benefit <u>Plan</u>		Defined Contribution <u>Plan</u>			Total Fiduciary <u>Funds</u>		
Employer Employee	\$	115,000 0		\$ 4,043 3,901		\$	119,043 3,901		
Total Contributions	- 	115,000	-	7,944			122,944		
Investment income, Net appreciation (depreciation) in fair									
value of investments Interest and dividends		417,514 68,990 486,504	-	282 0 282			417,796 68,990 486,786		
Less: investment expenses		(18,164)	-	0			(18,164)		
Net Investment Income		468,340	-	282			468,622		
Total Additions		583,340	-	8,226			591,566		
<u>DEDUCTIONS FROM NET POSITIO</u> Benefits Administrative expenses	<u>N :</u> —	88,504 0	_	0 <u>0</u>			88,504 <u>0</u>		
Total Deductions		88,504	_	0			88,504		
Change in net position		494,836		8,226			503,062		
Net position restricted for pension benefits, Beginning of year	2	,302,755	_	0		_2,	302,755		
End of year	•	797,591		8,226 ======			805,817		

NOTE 1 Summary of Significant Accounting Policies

The accounting policies and accompanying financial statements of Lower Nazareth Township (the Township) conform to the cash basis of accounting as applicable to governmental units. The cash basis of accounting differs from accounting principles generally accepted in the United States of America (GAAP). Accounting principles generally accepted in the United States of America include all relevant Governmental Accounting Standards Board (GASB) pronouncements. In the government-wide financial statements and the fund financial statements for the proprietary funds, Financial Accounting Standards Board (FASB) pronouncements have been applied, to the extent they are applicable to the cash basis of accounting, unless those pronouncements conflict with or contradict GASB pronouncements, in which case, GASB prevails.

Principles Determining Scope of Reporting Entity

The Board of Supervisors, a five member group, is the level of government responsible for providing a full range of municipal services including those mandated by statute or ordinance. These include public safety, highways and streets, culture and recreation, public improvements, planning and zoning, and general administrative services. The Township receives funding from local and state government sources and must comply with the concomitant requirements of these funding source entities.

In evaluating how to define the Township, for financial reporting purposes, management has considered all potential component units. The decision to include a potential component unit in the financial reporting entity was made by applying the criteria set forth by GASB Statement 14, as amended. The criteria for including a potential component unit within the financial reporting entity is the significance of the potential component unit's operational or financial relationship with the Township. Based upon the application of these criteria, there are no component units to be included in the financial reporting entity of the Township.

Government-wide and Fund Financial Statements

The government-wide financial statements include the statement of net position and the statement of activities. These statements report financial information for the Township as a whole excluding fiduciary activities such as employee pension plans and developer escrow funds. For the most part, the effect of interfund activity has been removed from these statements. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support.

NOTES TO THE FINANCIAL STATEMENTS (Continued) DECEMBER 31, 2019

NOTE 1 Summary of Significant Accounting Policies (Continued)

Government-wide and Fund Financial Statements (Continued)

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as general revenues.

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds are reported as separate columns in the fund financial statements.

<u>Measurement Focus, Basis of Accounting, and Financial Statement</u> Presentation

Measurement focus is a term used to describe "how" transactions are recorded within the various financial statements. Basis of accounting refers to "when" transactions are recorded regardless of the measurement focus applied.

Measurement Focus

In the government-wide Statement of Net Position and the Statement of Activities, both governmental and business-like activities are presented using the economic resources measurement focus, within the limitations of the cash basis of accounting, as defined in item b. below.

In the fund financial statements, the current financial resources measurement focus or the economic resources measurement focus, as applied to the cash basis of accounting is used as appropriate:

- a. All governmental funds utilize a current financial resources measurement focus. Only current financial assets and liabilities are generally included on their balance sheets. Their operating statements present sources and uses of available spendable financial resources during a given period. These funds use fund balance as their measure of available spendable financial resources at the end of the period.
- b. The proprietary fund utilizes an economic resources measurement focus. The accounting objectives of this measurement

NOTES TO THE FINANCIAL STATEMENTS (Continued) DECEMBER 31, 2019

NOTE 1 Summary of Significant Accounting Policies (Continued)

Measurement Focus (Continued)

focus are the determination of operating income, changes in net position, financial position, and cash flows. All assets and liabilities associated with their activities are reported. Proprietary fund equity is classified as net position.

Basis of Accounting

In the government-wide and fund financial statements, governmental and business-like activities are presented using the cash basis of accounting. This basis of accounting recognizes assets, liabilities, net position/fund equity, revenues and expenditures when they result from cash transactions. This is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America.

As a result of the use of this cash basis of accounting, certain assets and their related revenues (such as accounts receivable and revenue for billed or provided services not yet collected) and certain liabilities and their related expenses (such as accounts payable and expenses for goods or services received but not yet paid, and accrued expenses and liabilities) are not recorded in these financial statements.

Financial Statement Presentation

The Township reports the following governmental fund types:

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

The State Liquid Fuels Highway Aid Fund (Liquid Fuels Fund), Host Fee Fund, and Traffic Impact Fund are the Township's special revenue funds. Special Revenue Funds are used to account for the proceeds of specific revenue sources other than expendable trusts, or major capital projects that are legally restricted to expenditures for specific purposes.

The Capital Reserve Funds, Open Space Fund, Highway Reconstruction & Rehabilitation Fund, Fiscal Stability Fund, Palmer Sewer Fund and Capital Sewer Signals Fund are the Township's capital projects funds. Capital project funds account for resources used to construct or acquire fixed assets and capital improvements. Resources of the capital project funds are derived principally from, user fees, budget transfers and investment earnings.

NOTE 1 Summary of Significant Accounting Policies (Continued)

Financial Statement Presentation (Continued)

The Debt Service Fund accounts for the accumulation of resources for, and payment of, interest and principal on long-term obligations.

The Township reports the following enterprise fund types:

The Refuse/Recycling Collection Fund and Sewer Department Fund are the Enterprise Funds. Enterprise Funds account for the provisions of trash collections and sewer services to some residents of the Township. All activities necessary to provide such services are accounted for in these funds including, but not limited to, administration, operations, maintenance, financing and related debt service, and billings and collections.

The Township also reports the following fund types:

The Defined Benefit Pension Plan and Defined Contribution Pension Plan are used to account for fiduciary resources legally held in trust for the receipt, investment, and distribution of retirement benefits.

The Escrow Fund is established to administer resources received and held by the Township in a custodial capacity for others. This Fund accounts for the deposits of developer escrows which is custodial in nature (assets equal liabilities) and does not involve measurement or results of operation.

Net Position

Net position represents the difference between assets and liabilities. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the Township or through external restrictions imposed by creditors, grantors, or laws or other regulations of other governments.

Fund Balance Reporting

Fund balance is divided into five classifications based primarily on the extent to which the Township is bound to observe contraints imposed upon the use of the resources in the governmental funds. The classifications are as follows:

<u>Nonspendable</u> - The nonspendable fund balance category includes amounts that cannot be spent because they are not in spendable form, or legally or contractually required to be maintained intact. The "not in spendable form" criteria includes items that are not expected to be converted to cash. It also includes the long-term amount of interfund loans.

NOTE 1 Summary of Significant Accounting Policies (Continued)

Fund Balance Reporting (Continued)

Restricted - Fund balance is reported as restricted when constraints placed on the use of resources are either externally imposed by creditors (such as debt covenants), grantors, contributors, or laws or regulations of other governments or is imposed by law through constitutional provisions or enabling legislation.

Enabling legislation authorizes the Township to assess, levy, charge, or otherwise mandate payment of resources (from external resource providers) and includes a legally enforceable purposes stipulated in the legislation.

Legal enforceability means that the Township can be compelled by an external party - such as citizens, public interest groups, or the judiciary to use resources created by enabling legislation only for the purposes specified by the legislation.

Committed - The committed fund balance classification includes amounts that can be used only for the specific purposes imposed by the formal action of the Township Supervisors. Those committed amounts cannot be used for any other purpose unless the Township Supervisors remove or change the specified use by taking the same type of action it employed to previously commit those In contrast to fund balance that is restricted by enabling legislation, committed fund balance classifications may be redeployed for other purposes with appropriate due process. Constraints imposed on the use of committed amounts are imposed by the Township Supervisors separate from the authorization to raise the underlying revenue; therefore, compliance with these constraints is not considered to be legally enforceable. Committed fund balance also incorporates contractual obligations to the extent that existing resources in the fund have been specifically committed for use in satisfying those contractual requirements.

Assigned - Amounts in the assigned fund balance classification are intended to be used by the Township for specific purposes but do not meet the criteria to be classified as restricted or committed. In governmental funds other than the General Fund, assigned fund balance represents the remaining amount that is not restricted or committed. In the General Fund, assigned amounts represent intended uses established by the Township Supervisors.

NOTE 1 Summary of Significant Accounting Policies (Continued)

Fund Balance Reporting (Continued)

<u>Unassigned</u> - Unassigned fund balance is the residual classification for the General Fund and includes all spendable amounts not contained in the other classifications. In other governmental funds, the unassigned classification is used only to report a deficit balance resulting from overspending for specific purposes for which amounts had been restricted, committed, or assigned.

The Township applies restricted resources first when expenditures are incurred for purposes for which either restricted or unrestricted (committed, assigned, and unassigned) amounts are available. Similarly, within unrestricted fund balance, committed amounts are reduced first followed by assigned, and then unassigned amounts when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used.

Budgets and Budgetary Accounting

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

1) In accordance with the Township Code and Township procedures, the Township Manager submits to the Board of Supervisors, with whom the legal level of budgetary control resides, a proposed budget for the fiscal year commencing the following January 1. The budget includes proposed expenditures and the means of financing them for the upcoming year, along with estimates for the current year. Departments for budgetary purposes are general government, public safety, public works, culture and recreation, insurance and employee benefits.

Per the Second Class Township Code, the budget must be advertised and available for public inspection at least twenty days prior to adoption.

- 2) Public hearings are conducted to obtain taxpayer comment.
- 3) By December 31, the budget is legally enacted for all governmental funds through passage of an resolution. Expenditures for the budget may not legally exceed appropriations and prior year fund balance reserves. This is done as a level of budgetary control.

NOTE 1 Summary of Significant Accounting Policies (Continued)

Budgets and Budgetary Accounting (Continued)

- 4) Each month the administration prepares a detailed budget report. The report cites the past month and year-to-date activity, as well as encumbrances and unencumbered balances by account.
- 5) All modifications, transfers and amendments must be approved by the Board of Supervisors.
- 6) Formal budgetary integration is employed as a management control device during the year for the General Fund.
- 7) The legally required and adopted budgets of the Township are for the General Fund and the Liquid Fuels Fund.
- 8) Budgets for the General Fund and the Liquid Fuels Fund are adopted on a cash basis of accounting discussed above. (The basis of accounting for budget purposes is the same as for financial statement reporting purposes.
- 9) The Board of Supervisors may authorize supplemental appropriations during the year. No supplemental appropriations were made during fiscal 2019. The Board of Supervisor must approve all over expenditures of appropriations or transfers of appropriated amounts.

Cash and Investments

Statutes allow the Township to invest in obligations of the U.S. Treasury, U.S. Agencies, obligations of the Commonwealth of Pennsylvania, savings accounts or time deposits of institutions insured by the Federal Deposit Insurance Corporation (FDIC) and deposits in excess of FDIC amounts if collateralized by the depository.

Investments are stated at market. See Note 2 for additional disclosures about investments.

Property Taxes Receivable

As a result of using the cash basis method of accounting, \$72,784 of property taxes receivable as of December 31, 2019, have not been included as revenues.

NOTE 1 Summary of Significant Accounting Policies (Continued)

Property Taxes Receivable (Continued)

The property tax calendar for the fiscal year is as follows:

January 1 - Levy Date
April 1 - Billing Date

April 1 - May 31 - 2% Discount Period June 1 - July 31 - Face Payment Period August 1 - December 31 - 10% Penalty Period

January 1 - Lien Date

Refuse and Recycling Equipment in Service

The refuse and recycling equipment are stated substantially at cost, net of accumulated depreciation. Depreciation is provided using the straight line method over the estimated useful life of the equipment ranging from 7 to 20 years.

Public Employee Retirement Systems

The Township participates in two public employee retirement systems. The systems, both a single employer public retirement system, are a defined benefit pension plan and defined contribution plan that covers all Township personnel employed on a full-time basis.

Transfers and Interfund Balances

Legally authorized payments or authorizations to make payments from a fund receiving revenue to a fund through which the resources are to be expended are reported as operating transfers.

Other outstanding balances between funds are reported as "due to/from other funds".

Statement of Cash Flows

For purposes of the statement of cash flows, the Township considers time deposits and highly liquid debt instruments with original maturities of three months or less to be cash equivalents.

Total Columns on Combined Statements

Total columns on the combined statements are presented only to facilitate financial analysis. Data in these columns does not present financial position, results of operations, or cash flows in conformity with generally accepted accounting principles. Nor is such data comparable to a consolidation.

NOTE 1 Summary of Significant Accounting Policies (Continued)

Encumbrances

Encumbrance accounting, under which purchase orders, contracts, and other commitments for the expenditure of monies are recorded in order to reserve that portion of the applicable appropriation, is employed as an extension of formal budgetary integration in the General Fund and the Liquid Fuels Fund. Encumbrances outstanding at year end are reported as reservations of fund balances since they do not constitute expenditures or liabilities. There are no encumbrances as of December 31, 2019.

Recent Accounting Pronouncements

In June 2012, the GASB issued Statement No. 68, Accounting and Financial Reporting for Pensions-an Amendment of GASB Statement No. 27. The Township adopted GASB Statement No. 68 for its December 31, 2015 financial statements. The adoption of this Statement affected disclosures and supplementary information only, as the Township reports on the cash basis of accounting.

NOTE 2 Deposits and Investments

The Township's current investment policy is to place as much of the available funds into interest bearing accounts as is feasible. Current cash requirements are kept in bank demand deposits.

DEPOSITS:

As of December 31, 2019, the carrying amount of the Township's deposits is \$8,400,708 and the bank balance is \$8,411,262. Of the bank balance, \$250,865, is covered by federal depository insurance (FDIC).

The Township requires all deposits and investments to be covered by federal depository insurance or to be fully collateralized by the financial institution issuing the investment or acquiring the deposit. Deposits that are not fully insured by the Federal Deposit Insurance Corporation, \$8,160,397 at December 31, 2019, are collateralized using the pooled asset method to 100% of value as required by Pennsylvania Law. The securities pledged as collateral are held by the trust department of a financial institution or by its agents in the financial institution's name, not in the Township's name, and are considered uncollateralized for credit risk purposes.

NOTE 2 Deposits and Investments (Continued)

INVESTMENTS:

Authorized types of investments for Township funds are as follows:

a) United States Treasury Bills and Notes.

b) Short-term obligations of the United States, its agencies or instrumentalities.

c) Deposits in savings accounts or time deposits insured by the Federal Deposit Insurance Corporation or similar insurance and provided that approved collateral for public deposits is pledged by the depository for excess amounts over the insured maximum.

d) Obligations of the United States and the Commonwealth of Pennsylvania or any of their agencies or instrumentalities backed by the full faith and credit of the United States, Commonwealth of Pennsylvania or political subdivisions.

e) Shares of an investment company provided that the only investments of the company are in the investments listed in a) through d) above.

Investments made by the Township as of December 31, 2019, are summarized below. The investments that are represented by specific identifiable investment securities are classified as to credit risk by the three categories described below:

Category 1 - Insured or registered, or securities held by the Township or its agent in the Township's name.

Category 2 - Uninsured and unregistered, with securities held by the counterparty's trust department or agent in the Township's name.

Category 3 - Uninsured and unregistered, with securities held by the counterparty, or by its trust department or agent, but not in the Township's name.

	<u>1</u>	<u>Categor</u> <u>2</u>	У	<u>3</u>		air Value Carrying <u>Amount</u>	•	<u>Market</u>
Blended Income	\$	\$	\$	805,900	\$	805,900	\$	805,900
Equities			_1	,944,291	_1	,944,291	_1	,944,291
Total	\$ -0- ====	\$ -0- ====	\$2 ==:	,750,191 ======	\$2	,750,191 =====	\$2 ==	,750,191 ======

NOTE 3 Capital Assets

The following is a summary of the changes in the capital asset activity for the year ended December 31, 2019:

	Balance					Balance	!
	December 3	31,	Increa	ases	I	December	31,
	<u> 2018</u>		(Decrea	ases)		<u> 2019</u>	
Governmental Activitie							
Township buildings, la							
and improvements,	\$4,679,671	\$	114,828	\$	-0-	\$ 4,794,	
Vehicles	3,643,526		241,123		-0-	3,884,	649
Machinery and equipmer	nt <u>1,476,024</u>		<u>197,311</u>		<u> </u>	<u>1,673,</u>	<u> 335</u>
Governmental activiti							
capital assets	\$9,799,221	\$	553,262	\$	-0-	\$10,352,	483
_	========	===	======	=====	===	=======	===

No depreciation has been provided for the governmental activities capital assets.

The following is a summary of proprietary fund type property, plant, and equipment at December 31, 2019.

		Balance cember 31	l.	Inc	reas	es		alance ember 31,
		2018	,	(Dec				2019
<u>Enterprise Funds:</u>								
Refuse/Recycling								
Collection equipment	\$	175,784	\$	97,433	\$	- 0 -	\$	273,217
Less: accumulated								
depreciation		165,497		8,514		-0-		174,011
Net capital assets	\$	10,287	\$	88,919	\$	- 0 -	\$	99,206
	==	======	==	======	===	====	==	=======

Depreciation charged to operations for the Refuse/Recycling Collection Fund was \$8,514 for the year ended December 31, 2019.

NOTE 4 Long-Term Debt

The following is a summary of the general obligation installment loans payable for the year ended December 31, 2019:

General Obligation	Payable			Payable
Loans	January 1,	Issued	<u>Retired</u>	<u>December 31,</u>
Installment Loan	\$ 14,729	\$ -0 -	\$ 14,729	\$ -0-
Installment Loan	20,900	- 0 -	10,322	10,578
Installment Loan	99,571	- 0 -	32,332	67,239
Installment Loan	40,833	-0-	9,676	31,157
Installment Loan	59,281	-0-	14,008	45,273
Installment Loan	-0-	225,656	48,441	<u> 177,215</u>
Total	\$ 235,314	\$225,656	\$129,508	\$ 331,462
	========	========	=======	=========

The following is a summary of the details of the general obligation installment loans payable for the year ended December 31, 2019.

Installment Loan Payable

The Township has an installment loan payable, secured by public works equipment. The loan requires five annual payments of \$15,068, including principal and interest at 2.31% over 5 years, and a residual payment of \$1. The installment loan was paid off during the year ending December 31, 2019.

Installment Loan Payable

The Township has an installment loan payable, secured by public works equipment. The loan requires five annual payments of \$10,840, including principal and interest at 2.48% over 5 years, and a residual payment of \$1. The principal outstanding at December 31, 2019, is \$10,578.

Installment Loan Payable

The Township has an installment loan payable, secured by public works equipment. The loan requires five annual payments of \$34,951, including principal and interest at 2.63% over 5 years, and a residual payment of \$1. The principal outstanding at December 31, 2019, is \$67,239.

NOTES TO THE FINANCIAL STATEMENTS (Continued) DECEMBER 31, 2019

NOTE 4 Long-Term Debt (Continued)

Installment Loan Payable

The Township has an installment loan payable, secured by public works equipment. The loan requires five annual payments of \$11,138, including principal and interest at 3.58% over 5 years, and a residual payment of \$1. The principal outstanding at December 31, 2019, is \$31,157.

Installment Loan Payable

The Township has an installment loan payable, secured by public works equipment. The loan requires five annual payments of \$16,243, including principal and interest at 3.77% over 5 years, and a residual payment of \$1. The principal outstanding at December 31, 2019, is \$45,273.

Installment Loan Payable

The Township has an installment loan payable, secured by public works equipment. The loan requires five annual payments of \$48,464, including principal and interest at 3.69% over 5 years, and a residual payment of \$1. The principal outstanding at December 31, 2019, is \$177,215.

The annual debt service requirements to maturity for governmental-type installment loans including interest are as follows, as of December 31, 2019:

Year Ending			
December 31,	<u>Principal</u>	<u> Interest</u>	<u>Total</u>
2020	\$110,243	\$ 11,393	\$121,636
2021	102,993	7,804	110,797
2022	71,483	4,364	75,847
2023	46,742	1,725	48,467
2024	1	0	1
	\$331,462	\$ 25,286	\$356,748
		=======	=======

NOTE 5 Defined Contribution Pension Plan

The Township provides pension benefits for all new eligible full-time employees, hired on or after January 1, 2019, the effective date of the defined contribution plan. All new full-time qualified employees shall be enrolled in the participation of the Plan on the last day of the month following the attainment of age eighteen and completion of five months of credited service. The Plan requires contributions by the Township in an amount equal to 5% of the participant's annual compensation as determined by the employer. Participants shall contribute to the Plan by payroll deduction each month an amount equal to 3% of compensation.

Normal retirement date shall be the date a participant attains his sixty second birthday and completes 5 years of vesting service in the plan.

Existing employees hired prior to the adoption of the defined contribution plan are covered under the Defined Benefit Pension Plan.

NOTE 6 Defined Benefit Pension Plan

Plan Description

The Pension Plan for the Employees of Lower Nazareth Township is a single-employer defined benefit plan that covers all full-time non-uniformed employees of the Township. The retirement benefit is based on the participant's compensation averaged on a monthly basis over highest thirty-six consecutive months of compensation. The normal retirement date is age 62. Participants become 100% vested upon the completion of ten years of service in the Plan. The Plan also provides early retirement, death and disability benefits. The authority under which the benefit provisions have been established, or may be amended, remains with the Board of Supervisors of Lower Nazareth Township. The Plan does not issue a stand-alone financial report.

Funding Policy

Act 205 requires that annual contributions to the plan be based upon the plan's Minimum Municipal Obligation (MMO), which is based on the plan's biennial actuarial valuation. The most recent actuarial valuation was performed January 1, 2019. In accordance with the plan's governing document, employees are not required to contribute to the plan. The plan may also be eligible to receive an allocation of state aid from the General

NOTES TO THE FINANCIAL STATEMENTS (Continued) DECEMBER 31, 2019

NOTE 6 Defined Benefit Pension Plan (Continued)

Funding Policy (Continued)

Municipal Pension System State Aid Program which must be used for pension funding. Any funding requirements established by the MMO in excess of state aid must be paid by the municipality in accordance with Act 205.

Investment expenses, including investment manager and custodial services, are funded through investment earnings. Administrative expenses, including actuarial and consultant services, are funded through earnings and/or contributions.

Annual Pension Cost and Net Pension Obligation

The Township's annual pension cost and net pension obligation for the current year are as follows:

Annual required contribution	\$ 96,114
Interest on net	
pension obligation	- O -
Adjustment to annual	
required contribution	
Annual pension costs	96,114
Contributions made	<u> 115,000</u>
Increase (decrease) in	
net pension obligation	(18,886)
Net pension obligation	
beginning of year	
Net pension obligation	
end of year	\$ -0-
	=======

Annual Pension Cost and Net Pension Obligation

The annual required contribution for the current year was determined as part of the January 1, 2017, actuarial valuation using the entry age normal actuarial cost method. The actuarial assumptions included (a) 7.50% investment rate of return, and (b) projected salary increases of 5.00% per year. Both (a) and (b) include an inflation component for moderate cost-of-living increases. The assumptions did not include postretirement benefit increases. The actuarial value of assets for the plan was determined using market value as determined by the trustee. The unfunded actuarial accrued liability (AAL) amortization method is the level dollar method on a open basis.

NOTES TO THE FINANCIAL STATEMENTS (Continued) DECEMBER 31, 2019

NOTE 6 Defined Benefit Pension Plan (Continued)

Employees Covered by the Plan

As of January 1, 2019, (the most recent date available), the following employees were covered by the benefit terms:

Active employees	16
Retirees and beneficiaries currently receiving benefits	3
Terminated employees entitled to benefits but not yet	0
receiving them Total	19 ===

Summary of Significant Accounting Policies

The plan's policy is to prepare its financial statements 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 and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

Investments

Plan investments are reported at fair value. Securities traded on a national or international exchange are valued at the last reported sales price at current exchange rates.

At December 31, 2019, the plan had the following investments in any one organization representing five percent or more of the Plan assets (other than investments issued or guaranteed by the U. S. Government) as follows:

MFS International Growth Fund

153,402

Note 6 Defined Benefit Pension Plan (Continued)

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions</u>

At December 31, 2019, the Township's net pension liability is \$(31,332). The total pension liability of \$2,766,259 was determined as part of an actuarial valuation at January 1, 2019. Update procedures were used to roll forward to the plan's fiscal year ending December 31, 2019.

Changes in Net Pension Liability

The following table shows the changes in net pension liability recognized over the measurement period.

	<u>In</u>	crease/(Decrease	<u>:)</u>
	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a)-(b)
	<u> 107</u>	<u> (57</u>	10)(2)
Balance at 12/31/2018	\$2,670,176	\$2,302,755	\$ 367,421
Changes for the year:			
Service cost Interest	110,534 196,082		110,534 196,082
Differences between expected and actual	190,002		190,082
experience	(122,030)		(122,030)
Contributions		115,000	(115,000)
Net investment income	:	468,339	(468,339)
Benefit payments	<u>(88,503</u>)	<u>(88,503</u>)	0
Net Changes	96,083	494,836	(398,753)
Balance at 12/31/2019	<u>\$2,766,259</u>	\$2,797,591	<u>\$ (31,332</u>)

For the year ended December 31, 2019, the actuarial determined pension expense is \$159,398. However, the Township recognizes pension expense on the cash basis which totaled \$115,000. At December 31, 2019, the Township has deferred outflows of resources for \$5,623 and deferred inflows of resources for \$93,100 related to the pension plan.

Actuarially determined deferred outflows of resources related to the pension plan are as follows:

Year	Ended	December	31,	2020	\$ (6,76	2)
				2021	(14,43	8)
				2022	12,33	3
				2023	(59,19	9)
				2024	16	0
		Th	nerea	after	(19,57	1)

Note 6 Defined Benefit Pension Plan (Continued)

Actuarial Assumptions

The total pension liability in the January 1, 2019, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Actuarial cost method - Entry Age Normal Investment return - 7.50% per annum Salary increases - 5% compounded annually RP-2000 Mortality Table Projected to 2017 using Scale AA

The long-term expected rate of return on pension plan investments was determined using a building-block method in which the best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation of 2.25%) are developed for each major 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 allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of December 31, 2019, are summarized in the following table:

Asset Class	Target <u>Allocation</u>	Long-Term Expected Real Rate of Return
Domestic Equity:		
Large Cap	37%	6.09%
Mid Cap	16%	7.27%
Small Cap	0%	7.27%
International Equity	14%	7.05%
Fixed Income	31%	3.17%
Emerging Markets	0%	9.42%
Cash	28	0.82%

The pension plan's policy in regard to the allocation of invested assets is established and may be amended by the Pension Board.

The plan's investment policy establishes that the portfolio may be invested in the above asset classes and with the target allocation for each class.

Note 6 Defined Benefit Pension Plan (Continued)

Discount Rate

The discount rate used to measure the total pension liability was 7.50%. 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 municipal contributions will be made at rates equal to the difference between actuarially determined contributions rates and the member rate. Based on those assumptions, the Fund'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 pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Net Pension Liability Sensitivity

The following is a sensitivity analysis of the net pension liability to changes in the discount rate. The table below presents the net pension liability calculated using the discount rate of 7.50% as well as what the net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower (6.50%) or 1 percentage point higher (8.50%) than the current rate:

		Current	
	1% Decrease	Discount Rate	1% Increase
	<u>6.50%</u>	<u>7.50%</u>	<u>8.50%</u>
Net Pension Liability	\$ 322,393	\$ (31,332)	\$(332,411)

Note 7 Compensated Absences and Benefits

Accumulated unpaid vacation and sick pay benefits accrue based on length of service and employment. There was no material unused accrued vacation or sick pay benefits as of December 31, 2019. Also, in accordance with the provisions of Governmental Accounting Standards Board, no liability is recorded for the non-vested accumulated rights to receive vacation and sick pay benefits.

The Township does not provide other postemployment benefits required to be disclosed in accordance with GASB.

NOTE 8 Litigation

Various claims and lawsuits are pending against the Township. Defenses are being conducted by counsel for the Township or the insurance carrier, and losses, if any, are not anticipated to have a significant effect on the Township's financial position.

NOTE 9 Contingencies

The Township participates in a number of state and federally assisted grant programs. These programs are subject to program compliance audits by the grantors or their representatives. The audits of these programs including the year ended December 31, 2019, have not yet been conducted. Accordingly, the Township's, compliance with applicable grant requirements will be established at some future date. The amount, if any, of expenditures which may be disallowed by the granting agencies cannot be determined at this time although the Township expects such amounts, if any, to be immaterial.

NOTE 10 Deficit Fund Balances

No funds of the Township have a deficit fund balance or net position deficit at December 31, 2019.

The General Fund's: Public Works, and Insurance, Benefits, and Miscellaneous budget categories had expenditures in excess of appropriations for the year ended December 31, 2019.

Note 11 Risk Management

Significant losses are covered by commercial insurance for all major programs. There has been no significant reduction in insurance coverage. Settlement amounts have not exceeded insurance coverages for the current year or the three prior years.

Note 12 Subsequent Events

Subsequent events have been evaluated through July 24, 2020, which was the date financial statements were available to be issued.

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - CASH BASIS BUDGET AND ACTUAL - GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2019

	Budgeted	Amounts	لا در از	Variance with Final Budget
REVENUES	ч		Amounts	(Negative
Taxes	\$ 3,817,000	\$ 3,817,000	\$ 4,201,617	\$ 384.617
Licenses and permits	92,000	95,000	97,024	2,02
Fines and forfeits	40,000	40,000	52.637	12 637
Interest and rents	102,000	102,000	79,488	(22,512)
Intergovernmental revenues	136,000	136,000	284,710	148,710
Charges for service	94,800	94,800	110.585	787 75
Miscellaneous revenues	15,050	15,050	52,206	37,156
Total revenues	4,299,850	4,299,850	4,878,267	1 🚵
EXPENDITURES				
Current				
General government	619,020	619.050	589 100	0 90
Public safety	2,157,850	2.157.850		, L
Public works		24 0	1000	700,000
Culture and recreation	156 000	156,100	νī	(165, 241)
Insurance henefits & misc		000,000	υı	Z1,463
	000,000	•	6/1,557	-
capital outlay	30,0	30,000	0	30,000
iotal expenditures –	4,481,500	4,481,500	4,400,505	80,995
Excess (deficiency) of revenues	(03) 101)			;
	(000'TOT)	(181,650)	477,762	659,412
OTHER FINANCING SOURCES (USES)				
Operating transfers in	0	0	0	0
Operating transfers out	0	0	(380,963)	(380,963)
Net change in fund balances	(181,650)	(181,650)	661,36	278,449
Fund Balances, January 1	181,650	181,650	1,026,906	845,256
Fund Balances, December 31	٥ پ	\$	\$ 1,123,705	\$ 1,123,705

LOWER NAZARETH TOWNSHIP OTHER INFORMATION SCHEDULE OF CHANGES IN NET PENSION LIABILITY DEFINED BENEFIT PENSION PLAN

DEFINED BENEFIT PENSION PLAN OF LOWER NAZARETH TOWNSHIP

Last 10 Fiscal Years*

	12	12/31/2015		12/31/2016	12	12/31/2017	_	12/31/2018		12/31/2019
Total Pension Liability										
Service cost	6/3	88,773	€9	93,212	6/3	80.647	69	84.679	5/	110 534
Interest		134,863		151,264		174 905)	180 052	÷	10,000
Differences between expected and actual experience		1		t		112 367		700101		190,082
Changes of assumptions		•		•		7.036				(122,050)
Benefit payments, including refunds of member contributions		(9,402)		(9,402)		(62,788)		(79,133)		(88,503)
Net change in total pension liability		214,234		235,074		312,167		194,598		96,083
Total pension liability - beginning		1,714,103		1,928,337	i	2,163,411		2,475,578		2,670,176
Total pension liability - ending	6	1,928,337	€9	2,163,411	6∕3	2,475,578	6/3	2,670,176	89	2,766,259
Plan Fiduciary Net Position										
Contributions - employer	₩	64,029	↔	58,130	6∕3	55.353	643	49,419	€	33 072
Contributions - State Aid		50,971		56,870		59,647	+	65,581	+	81 928
Net investment income		(18,544)		105,030		291,082		(175,307)		468 339
Benefit payments, including refunds of member contributions		(9,402)	j	(9,402)		(62,788)		(79,133)		(88,503)
Net change in plan fiduciary net position		87,054		210,628		343,294		(139,440)		494,836
Plan fiductary net position - beginning	į	1,801,219	}	1,888,273		2,098,901		2,442,195		2,302,755
Plan fiduciary net position - ending	69	1,888,273	69	2,098,901	€9	2,442,195	643	2,302,755	€9	2,797,591
Municipality's net position liability	€	40,064	€9	64,510	6/3	33,383	50	367,421	↔	(31,332)
Covered-employee payroll	€	753,406	€⁄3	849,660	69	795,932	€3	880,730	€∕3	914,548
Net pension liability as a percentage of its covered-employee payroll		5.32%		7.59%		4.19%		41.72%		-3.43%
Plan fiduciary net position as a percentage of the total pension liability		97.92%		97.02%		%59.86		86.24%		101.13%

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is complete, available information is presented.

Benefit Changes - Effective December 31, 2018, participation in the Plan is frozen.

LOWER NAZARETH TOWNSHIP OTHER INFORMATION SCHEDULE OF EMPLOYER CONTRIBUTIONS DEFINED BENEFIT PENSION PLAN

Last 10 Fiscal Years

	2010		2011		2012	```	2013		2014		2015		2016	2017	17	7	2018	70	2019
Actuarially Determined Contribution	96 \$	189 \$	\$ 96,189 \$ 102,558	69	97,344	5 /9	98,255	€9	92,742	∽	98,351	₩	97,312	6	90,950	69	92,813	2	96,114
Contributions in Relation to the Acuarially Determined Contribution	110	110,000	120,000	Ţ	110,000		110,000		115,000		115,000	ĺ	115,000		115,000	-	115,000	=	115,000
Contribution Deficiency (Excess)	\$ (13,	811)	\$ (13,811) \$ (17,442)	64	(12,656)	69	(11,745)	6-5	(22,258)	649	(16,649)	50	\$ (11,745) \$ (22,258) \$ (16,649) \$ (17,688) \$ (24,050) \$ (22,187) \$ ((2)	4,050)	: \$	22,187)	ت م	(18,886)
Covered Employee Payroll	\$ 580	,256 \$	\$ 580,256 \$ 620,925	69	597,080	69	604,865	· 49	705,874 \$		753,406	69	849,660	62 9	795,932 \$ 880,730	∞ 	80,730	16	914,548
Contributions as a Percentage of Covered Employee Payroll	Ξ,	19.0%	19.3%		18.4%		18.2%		16.3%		15.3%		13.5%		14.4%		13.1%		12.6%

Notes to schedules:

Assumption Changes - In 2017, the mortality assumption was changed from the RP-2000 Table projected to 2015 using Scale AA to the RP-2000 Table projected to 2017 using Scale AA.

Benefit Changes - Effective December 31, 2018, participation in the Plan is frozen.

FRANCE, ANDERSON, BASILE and COMPANY, P.C. CERTIFIED PUBLIC ACCOUNTANTS

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

To the Township Supervisors Lower Nazareth Township, Pennsylvania

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the cash-basis financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Lower Nazareth Township, Pennsylvania, as of and for the year ended December 31, 2019, and the related notes to the financial statements, which collectively comprise Lower Nazareth Township, Pennsylvania's, basic financial statements, and have issued our report thereon dated July 24, 2020.

Internal Control Over Financial Reporting

In planning and performing our audit, we considered Lower Nazareth Township, Pennsylvania's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Lower Nazareth Township, Pennsylvania's internal control. Accordingly, we do not express an opinion on the effectiveness of Lower Nazareth Township, Pennsylvania's internal control.

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

Our consideration of internal control reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses, or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

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

Purpose of this Report

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

Mance, anderson, Busile and lengy, P.C.

Emmaus, Pennsylvania July 24, 2020