

### **Comprehensive Annual Financial Report**

of the

### LONG HILL TOWNSHIP SCHOOL DISTRICT Gillette, New Jersey

For the Fiscal Year Ended June 30, 2019

Prepared by:
Long Hill Township School District
Board of Education

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INTRODUCTORY SECTION

## LH

### LONG HILL TOWNSHIP SCHOOL DISTRICT

759 Valley Road Gillette, N.J. 07933 908-647-1200

Ms. Julie Anne Kot Business Administrator/Board Secretary

Phone: (908) 647-1200 ext. 1035

Fax: (908) 647-7818

November 8, 2019

The Honorable President and Members of the Board of Education Long Hill Township School District County of Morris, New Jersey

### Dear Board Members:

The comprehensive annual financial report of the Long Hill Township School District (the "District") for the fiscal year ended June 30, 2019, is hereby submitted. Responsibility for both the accuracy of the data and completeness and fairness of the presentation, including all disclosures, rests with the management of the Board of Education (the "Board"). To the best of our knowledge and belief, the data presented in this report is accurate in all material respects and is reported in a manner designed to present fairly the basic financial statements and results of operations of the various funds of the District. All disclosures necessary to enable the reader to gain an understanding of the District's financial activities have been included.

The comprehensive annual financial report is presented in four sections: introductory, financial, statistical and single audit. The introductory section includes this transmittal letter, the District's organizational chart and a list of principal officials. The financial section includes the Independent Auditors' Report, the management's discussion and analysis, the basic financial statements and notes providing an overview of the District's financial position and operating results, and supplementary schedules providing detailed budgetary information. The statistical section includes selected economic and demographic information, financial trends and the fiscal capacity of the District, generally presented on a multi- year basis. The District is required to undergo an annual single audit in conformity with the provisions of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards;* and New Jersey's OMB Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid.* Information related to this single audit, including the auditors' reports on the internal control and compliance with applicable laws, regulations, contracts and grants along with findings and questioned costs, is included in the single audit section of this report.

1) REPORTING ENTITY AND ITS SERVICES: The Long Hill Township School District is an independent reporting entity within the criteria adopted by the Governmental Accounting Standards Board ("GASB") in codification section 2100. All funds of the District are included in this report. The Long Hill Township School District and all its schools constitute the District's reporting entity.

The District provides a full range of educational services appropriate to grade levels Pre-K through 8. These include regular as well as special education for classified students with special needs. The District completed the 2018-2019 fiscal year with an enrollment of 856 students, which is an increase of 10 students or 1.18% from the previous year's enrollment.

The Honorable President and Members of the Board of Education Long Hill Township School District Page 2 November 8, 2019

### 2) ECONOMIC CONDITION AND OUTLOOK:

Long Hill Township is a mature suburban community within Morris County. In recent years, the District has been experiencing increasing enrollment, with 890 students enrolled at the start of the 2019-2020 school year – an increase of 34 students over the close of the 2018-2019 school year. This trend is likely to continue and may surge over the next 5 years due to proposed Payment In Lieu of Taxes ("PILOT") programs, which would result in the construction of additional rental housing units and an influx of new students to the community.

A PILOT agreement is an agreement between a municipal entity and a developer and is used as a tax incentive for the developer to develop land. The PILOT agreement comes with a long-life span and, rather than being assessed taxes on the property being developed, PILOT revenue is paid directly to the municipality. With no taxes being levied on those properties, no new taxes will flow through to the School District.

The result will be an increased demand upon school resources, classrooms, teachers, administrators, transportation, etc., without an associated increase in financial resources. The Long Hill Township Board of Education seeks to actively collaborate with the Township Committee to identify ways to diminish the expected financial burden of PILOT programs upon the School District.

The Long Hill Board of Education continues to be fiscally responsible when developing its budget. The Board is cognizant of the impact the school tax levy has upon taxpayers and seeks to strike a balance between maintaining its high-quality educational services and its fiscal accountability to the community

### 3) MAJOR INITIATIVES:

The 2018-19 school year was a busy one for the Long Hill Township School District. The district completed and submitted the Bronze certification application for the Future Ready School New Jersey (FRSNJ) initiatives which is sponsored by the New Jersey Department of Education (NJDOE) and the New Jersey School Boards Association (NJSBA) through a partnership with the New Jersey Institute of Technology (NJIT). The FRSNJ Committee worked diligently in providing evidence to meet many indicators in the areas of curriculum, instruction and assessment, personalized professional learning, budget and resources, community partnerships, data and privacy, robust infrastructure, and use of space and time. While the district is still awaiting determination through the FRSNJ approval process, the district last year instituted greater technology training with staff on the Google platforms which included the Google Classroom and Apps for Education at various individualized levels of proficiency with staff. This facilitated greater two-way communication between students and staff. Additionally, as a result of FRSNJ training, administrators turn-keyed the SAMR model of instruction which provides greater rigor in all content areas in the delivery of instruction to further engage our students. During the 2018-19 school year, the district was audited by the NJDOE through the New Jersey Single Quality Single Accountability Continuum (NJQSAC). The district ensured compliance in Instruction and Program, Fiscal, Governance, Operations, and Personnel. On July 3, 2019, the New Jersey State Board of Education recognized the Long Hill Township School District as an exemplary school district due to its findings during the NJQSAC audit. The 2018-19 school year also culminated a comprehensive three year training program for all math and special education teachers with a renowned math coach to further engage our students in mathematics pedagogy. The district continues to increase the rigor in its instructional programming through curricular revisions and professional learning opportunities. Funds for professional development for teachers and administrators were increased in the district's budget to

The Honorable President and Members of the Board of Education Long Hill Township School District Page 3 November 8, 2019

allow for greater training in Mathematics and Literacy in grades K-8. The district also received funds from the federal government through the Every Student Succeeds Act (ESSA) in titles I, II, III Immigrant and IV funds. These funds support our at-risk students and continues to fund training and materials for the district's literacy intervention program, Leveled Literacy Intervention.

The district continues focusing on areas such as implementation of data informed strategies to improve instruction, replacement of computers and Chromebooks as needed and purchasing touch screen Chromebooks for primary students. The district also continues to strengthen the bonds within our regional professional learning community with the Watchung, Green Brook and Watchung Hills Regional School Districts to share professional development, best practices and resources.

4) INTERNAL ACCOUNTING CONTROLS: Management of the District is responsible for establishing and maintaining an internal control system designed to ensure that the assets of the District are protected from loss, theft or misuse and to ensure that adequate accounting data is compiled to allow for the preparation of financial statements in conformity with generally accepted accounting principles (GAAP). The internal control system is designed to provide reasonable, but not absolute, assurance that these objectives are met. The concept of reasonable assurance recognizes that: (1) the cost of a control should not exceed the benefits likely to be derived; and (2) the valuation of costs and benefits requires estimates and judgments by management.

As a recipient of federal and state awards, the District also is responsible for ensuring that an adequate internal control system is in place to ensure compliance with applicable laws and regulations related to those programs. This internal control system is also subject to periodic evaluation by the District's management.

As part of the District's single audit described earlier, tests are made to determine the adequacy of the internal control system, including that portion related to federal and state award programs, as well as to determine that the District has complied with applicable laws, regulations, contracts and grants.

5) BUDGETARY CONTROLS: In addition to internal accounting controls, the District maintains budgetary controls. The objective of these budgetary controls is to ensure compliance with legal provisions embodied in the annual appropriated budget approved by a vote of the Board of Education. Annual appropriated budgets are adopted for the general fund, the special revenue fund and the debt service fund. Project length budgets are approved for the capital improvements accounted for in the capital projects fund. The final budget amount as amended for the fiscal year is reflected in the financial section.

An encumbrance accounting system is used to record outstanding purchase commitments on a line item basis. Open encumbrances at year-end are either canceled or are included as reappropriations of fund balance in the subsequent year. Those amounts to be reappropriated are reported as restrictions, commitments and/or assignments of fund balance at June 30, 2019.

6) ACCOUNTING SYSTEM AND REPORTS: The District's accounting records reflect generally accepted accounting principles as promulgated by the GASB. The accounting system of the District is organized on the basis of funds. These funds are explained in "Notes to the Basic Financial Statements", Note 1.

Honorable President and Members of the Board of Education Long Hill Township School District Page 4 November 8, 2019

7) CASH MANAGEMENT: The investment policy of the District is guided in large part by state statute as detailed in "Notes to the Basic Financial Statements", Note 3. The District has adopted a cash management plan which requires it to deposit public funds in public depositories protected from loss under the provisions of the Governmental Unit Deposit Protection Act ("GUDPA"). GUDPA was enacted in 1970 to protect governmental units from a loss of funds on deposit with a failed banking institution in New Jersey. The law requires governmental units to deposit public funds only in public depositories located in New Jersey, where the funds are secured in accordance with the Act.

8) RISK MANAGEMENT: The Board carries various forms of insurance, including, but not limited to, general liability, excess liability, automobile liability and comprehensive/collision, hazard and theft insurance on property and contents, and fidelity bonds. Health benefits are provided to District employees through Horizon Blue Cross/Blue Shield and dental benefits are provided through Delta Dental. Insurance coverage was carried in the amounts as detailed on Exhibit J-20, Insurance Schedule contained in the District's statistical section.

### 9) OTHER INFORMATION:

Independent Audit - State statutes require an annual audit by independent certified public accountants. The accounting firm of Nisivoccia LLP was selected by the Board of Education. In addition to meeting the requirements set forth in state statutes, the audit also was designed to meet the requirements of the Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance") and New Jersey's OMB Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid.* The auditors' report on the basic financial statements and specific required supplementary information is included in the financial section of this report. The auditors' reports related specifically to the single audit are included in the single audit section of this report.

10) ACKNOWLEDGMENTS: We would like to express our appreciation to the members of the Long Hill Township School Board for their concern in providing fiscal accountability to the citizens and taxpayers of the School District and thereby contributing their full support to the development and maintenance of our financial operation. The preparation of this report could not have been accomplished without the efficient and dedicated services of the financial and accounting staff.

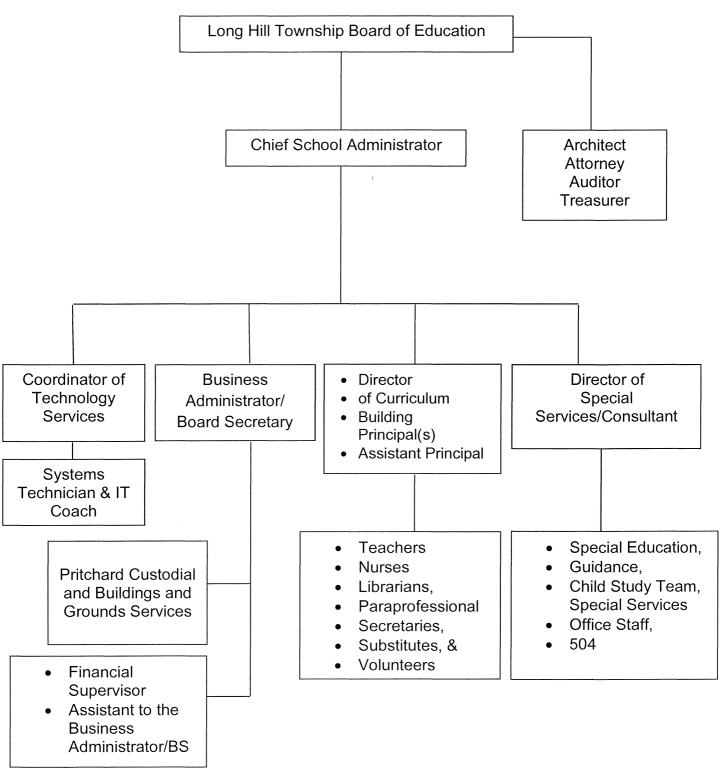
Respectfully submitted

Dr. Edwin Ace (ed Superintendent

Business Administrator/Board Secretary

### LONG HILL TOWNSHIP SCHOOL DISTRICT Gillette, New Jersey

### **ORGANIZATIONAL CHART**



### LONG HILL TOWNSHIP SCHOOL DISTRICT ROSTER OF OFFICIALS JUNE 30, 2019

Members of the Bo	ard of Education	Term Expires
Marta Moakley, Pre	esident	2021
Jordana Raban, Vic	e President	2020
Melissa Ruvolo		2021
Katie McLennan		2021
David Carn		2020
Kim Case		2020
Matthew DiGiorgio		2019
Karen Ann Nyquist		2019
Thomas O'Leary		2019
Other Officials	<u>Title</u>	
Edwin Acevedo	Superintendent of Schools	
Julie A. Kot	Board Secretary/School Business Administrator (From 2/1/19 to	6/30/19)
Joseph Bellino	Board Secretary/School Business Administrator (From 7/1/18 to	1/31/19)

### LONG HILL TOWNSHIP SCHOOL DISTRICT

Consultants and Advisors YEAR ENDED JUNE 30, 2019

### **AUDIT FIRM**

Nisivoccia LLP Mount Arlington Corporate Center 200 Valley Road, Suite 300 Mt. Arlington, NJ 07856

### **ATTORNEYS**

The Busch Law Group LLC 450 Main Street Metuchen, NJ 08840 (Board Attorney)

Scarinci, Hollenbeck Attorneys at Law LLC 1100 Valley Brook Avenue, P O Box 790 Lyndhurst, NJ 07071 (Special Education Counsel)

### OFFICIAL DEPOSITORY

PNC Bank 1057 Valley Road Stirling, NJ 07980 FINANCIAL SECTION



Mount Arlington Corporate Center 200 Valley Road, Suite 300 Mt. Arlington, NJ 07856 973-298-8500 | 973-298-8501 Fax Lawrence Business Para 11 Lawrence Road Newton, NJ 07860 973-383-6699 | 973-383-6555 Fax

### **Independent Auditors' Report**

The Honorable President and Members of the Board of Education
Long Hill Township School District
County of Morris, New Jersey

### **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Board of Education of the Long Hill Township School District (the "District") in the County of Morris, as of and for the fiscal year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

### Management's Responsibility for the Financial Statements

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

### 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, the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, and audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the District'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 District'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.

The Honorable President and Members of the Board of Education
Long Hill Township School District
Page 2

### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Board of Education of the Long Hill Township School District, in the County of Morris, as of June 30, 2019, and the respective changes in financial position and, where applicable, cash flows thereof for the fiscal year then ended in accordance with accounting principles generally accepted in the United States of America.

### Other Matters

The financial statements of the district as of June 30, 2018 were audited by other auditors whose report dated February 7, 2019 express an unmodified opinion on those statements

### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, which follows this report, the pension and post-employment benefits schedules in Exhibits L-1 through L-5 and the related notes and the budgetary comparison information in Exhibits C-1 through C-3 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 available required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The accompanying other supplementary schedules and the schedules of expenditures of federal and state awards, as required by Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards; and New Jersey's OMB Circular 15-08, Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid, and the other information, such as the introductory and statistical sections are presented for purposes of additional analysis and are not a required part of the basic financial statements.

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The Honorable President and Members of the Board of Education Long Hill Township School District Page 3

The accompanying other supplementary schedules and the schedules of expenditures of federal and state awards are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the other supplementary schedules and the schedules of expenditures of federal and state awards are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The accompanying other information such as the introductory and statistical sections 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 November 8, 2019 on our consideration of the District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Districts internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance.

Mount Arlington, New Jersey November 8, 2019 NISIVOCCIA LLP

John J. Mooney

Licensed Public School Accountant #2602

Certified Public Accountant

REQUIRED SUPPLEMENTARY INFORMATION MANAGEMENT'S DISCUSSION AND ANALYSIS

### LONG HILL TOWNSHIP SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (UNAUDITED)

This section of the Long Hill Township School District's annual financial report presents its discussion and analysis of the District's financial performance during the fiscal year ending June 30, 2019. Please read it in conjunction with the transmittal letter at the front of this report and the District's financial statements, which immediately follow this section.

### **Overview of the Financial Statements**

This annual report consists of three parts: management's discussion and analysis (this section), the basic financial statements, and required supplementary information. The basic financial statements include two kinds of statements that present different views of the District:

- The first two statements are *District-wide financial statements* that provide both *short-term* and *long-term* information about the District's *overall* financial status.
- The remaining statements are *fund financial statements* that focus on *individual parts* of the District, reporting the District's operations in *more* detail than the District-wide statements.
- The *governmental funds statements* tell how basic services such as regular and special education were financed in the short-term as well as what remains for future spending.
- *Proprietary funds* statements offer *short-* and *long-term* financial information about the activities the District operates like a business, such as food service.
- *Fiduciary funds statements* provide information about the financial relationships in which the District acts solely as a trustee or agent for the benefit of others.
- The *Notes to the Basic Financial Statements* provide additional information to full understanding of *District-wide* and *fund financial statements*.

The financial statements also include notes that explain some of the information in the statements and provide more detailed data. The statements are followed by a section of required supplementary information that further explains and supports the financial statements with a comparison of the District's budget for the year. Figure A-1 shows how the various parts of this annual report are arranged and related to one another.

Figure A-1
Organization of the Long Hill Township School District's Financial Report

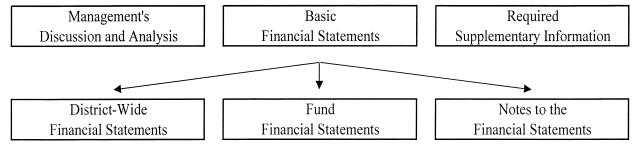


Figure A-2 summarizes the major features of the District's financial statements, including the portion of the District's activities they cover and the types of information they contain. The remainder of this overview section of management's discussion and analysis highlights that structure and contents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

Figure A-2

Major Features of the District-Wide and Fund Financial Statements

			Fund Financial Statemen	ts
	District-Wide Statements	Governmental Funds	Proprietary Funds	Fiduciary Funds
Scope	Entire District (except fiduciary funds)	The activities of the District that are not proprietary or fiduciary, such as special education and building maintenance	Activities the District operates similar to private business: milk service	Instances in which the District administers resources on behalf of someone else, such as scholarship programs and student activities monies.
Required Financial Statements	<ul> <li>Statement of net position</li> <li>Statement of activities</li> </ul>	Balance sheet     Statement of revenue, expenditures, and changes in fund balances	Statement of net position     Statement of revenue, expenses, and changes in net position     Statement of cash flows	<ul> <li>Statement of fiduciary net position</li> <li>Statement of changes in fiduciary net position</li> </ul>
Accounting Basis and Measurement Focus	Accrual accounting and economic resources focus	Modified accrual accounting and current financial resources focus	Accrual accounting and economic resources focus	Accrual accounting and economic resources focus
Type of Asset/Liability Information	All assets and liabilities, both financial and capital, short-term and long-term	Generally assets expected to be used up and liabilities that come due during the year or soon thereafter; no capital assets or long-term liabilities included	All assets and liabilities, both financial and capital, short-term and long-term	All assets and liabilities, both short-term and long-term; funds do not currently contain capital assets, although they can
Type of Inflow/Outflow Information	All revenue and expenses during the year, regardless of when cash is received or paid	Revenue for which cash is received during or soon after the end of the year; expenditures when goods or services have been received and the related liability is due and payable	All revenue and expenses during the year, regardless of when cash is received or paid	All additions and deductions during the year, regardless of when cash is received or paid

### **District-Wide Statements**

The District-wide statements report information about the District as a whole using accounting methods similar to those used by private-sector companies. The statement of net position includes all of the District's assets, deferred inflows and outflows, and liabilities. All of the current year's revenue and expenses are accounted for in the statement of activities regardless of when cash is received or paid.

The two District-wide statements report the District's *net position* and how they have changed. Net position – the difference between the District's assets, deferred inflows and outflows, and liabilities – is one way to measure the District's financial health or *position*.

- Over time, increases or decreases in the District's net position are an indicator of whether its financial position is improving or deteriorating, respectively.
- To assess the District's overall health, you need to consider additional nonfinancial factors such as changes in the District's property tax base and the condition of school buildings and other facilities.

In the District-wide financial statements, the District's activities are divided into two categories:

- Governmental activities: Most of the District's basic services are included here, such as regular and special education, transportation and administration. Property taxes and state formula aid finance most of these activities.
- Business-type activities: The District charges fees to help it cover the costs of certain services it provides. The District's milk service program is included here.

### **Fund Financial Statements**

The fund financial statements provide more detailed information about the District's funds, focusing on its most significant or "major" funds – not the District as a whole. Funds are accounting devices the District uses to keep track of specific sources of funding and spending on particular programs:

- Some funds are required by state law and by bond covenants.
- The District establishes other funds to control and manage money for particular purposes (such as repaying its long-term debts) or to show that is it properly using certain revenue (such as federal grants).

The District has three kinds of funds:

- Governmental funds: Most of the District's basic services are included in governmental funds, which generally focus on {1} how cash and other financial assets that can readily be converted to cash flow in and out, and {2} the balances left at year-end that are available for spending. Consequently, the governmental funds statements provide a detailed short-term view that helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance the District's programs. Because this information does not encompass the additional long-term focus of the District-wide statements, additional information at the bottom of the governmental funds statements explains the relationship (or difference) between them.
- Proprietary funds: Services for which the District charges a fee are generally reported in proprietary funds. Proprietary funds are reported in the same way as the District-wide statements. The District's enterprise funds (one type of proprietary fund) are the same as its business-type activities but provide more detail and additional information, such as cash flows. The District uses internal service funds (the other kind of proprietary fund) to report activities that provide supplies and services for its other programs and activities. The District currently does not maintain any internal service funds.

• Fiduciary funds: The District is the trustee, or fiduciary, for assets that belong to others, such as scholarship funds and the student activities funds. The District is responsible for ensuring that the assets reported in these funds are used only for their intended purposes and by those to whom the assets belong. The District excludes these activities from the District-wide financial statements because it cannot use these assets to finance its operations.

*Notes to the Basic Financial Statements*: The notes provide basic information that is essential to a full understanding of the data provided in the District-wide and Fund financial statements. Those notes to the basic financial statements can be found immediately following the Fund financial statements.

### Financial Analysis of the District as a Whole

*Net Position.* The District's combined net position decreased by 4.59%. Net position from governmental activities decreased \$663,731 while net position from business-type activities increased \$3,985. Net investment in capital assets, decreased \$1,217, restricted net position decreased by \$101,544 and unrestricted net position decreased \$659,985.

Figure A-3

Condensed Statement of Net Position

Condensed States	ment of Net 1	Position					Total
							Percentage
	Government	al Activities	Business-Ty	pe Activities	Total Scho	ool District	Change
	2018/2019	2017/2018*	2018/2019	2017/2018	2018/2019	2017/2018*	2018/2019
Current and							
Other Assets	\$ 3,283,312	\$ 3,925,476	\$ 21,529	\$ 17,544	\$ 3,304,841	\$ 3,943,020	
Capital Assets, Net	23,288,257	24,049,474			23,288,257	24,049,474	
Total Assets	26,571,569	27,974,950	21,529	17,544	26,593,098	27,992,494	-5.00%
Deferred Outflows							
of Resources	841,256	946,719			841,256	946,719	-11.14%
Long-Term							
Liabilities	11,945,182	13,259,533			11,945,182	13,259,533	
Other Liabilities	589,033	360,488			589,033	360,488	
Total Liabilities	12,534,215	13,620,021			12,534,215	13,620,021	-7.97%
Deferred Inflows							
of Resources	1,185,224	944,531			1,185,224	944,531	100.00%
Net Position:							
Net Investment in							
Capital Assets	14,959,257	14,960,474			14,959,257	14,960,474	
Restricted	2,493,408	2,594,952			2,493,408	2,594,952	
Unrestricted/(Deficit)	(3,759,279)	(3,198,309)	21,529	17,544	(3,737,750)	(3,180,765)	
Total Net Position	\$13,693,386	\$14,357,117	\$ 21,529	\$ 17,544	\$13,714,915	\$14,374,661	-4.59%

### \* - Restated

Changes in Net Position. The District's combined net position was \$13,714,915 on June 30, 2019, \$654,385 or 4.59% less than it was the year before (See Figure A-3). Net investment in capital assets decreased by \$1,217 due to the payment of bond principal and depreciation, offset by capital asset additions. Restricted net position decreased by \$101,544 as a result of a decrease in excess surplus, and an increase in the capital reserve account. Unrestricted net position decreased by \$556,985 as a result of normal operations, changes in net pension liability and changes in compensated absences payable (See Figure A-3).

Figure A-4
Changes in Net Position from Operating Results

							Percentage
	Governmenta	al Activities	Business-Ty	pe Activities	Total School	ol District	Change
	2018/2019	2017/2018	2018/2019	2017/2018	2018/2019	2017/2018	2018/2019
Revenue:							
Program Revenue:							
Charges for Services	\$ 197,611	\$ 200,200	\$ 7,780	\$ 9,845	\$ 205,391	\$ 210,045	
Grants and							
Contributions:							
Operating	5,074,129	268,502	4,160	6,497	5,078,289	274,999	
General Revenue:							
Property Taxes	16,346,660	16,043,307			16,346,660	16,043,307	
Federal and State							
Aid Not Restricted	2,606	7,958,315			2,606	7,958,315	
Other	66,015	181,542	176	22	66,191	181,564	
Total Revenue	21,687,021	24,651,866	12,116	16,364	21,699,137	24,668,230	-12.04%
Expenses:							
Instruction	12,651,534	13,075,252			12,651,534	13,075,252	
Pupil and Instruction							
Services	3,869,358	5,637,482			3,869,358	5,637,482	
Administrative and							
Business	2,146,043	2,599,465			2,146,043	2,599,465	
M aintenance and							
Operations	2,079,997	1,738,866			2,079,997	1,738,866	
Transportation	1,114,226	967,197			1,114,226	967,197	
Other	484,233	496,375	8,131	10,785	492,364	507,160	
Total Expenses	22,345,391	24,514,637	8,131	10,785	22,353,522	24,525,422	-8.86%
Increase/(Decrease) in							
Net Position	\$ (658,370)	\$ 137,229	\$ 3,985	\$ 5,579	\$ (654,385)	\$ 142,808	558.23%

### **Governmental Activities**

As discussed elsewhere in this commentary, the financial position of the District has decreased by \$659,746. Maintaining existing programs with increased enrollment, the provision of a multitude of special programs/services for disabled students and increases in District health benefits costs places a great demand on the District's resources. As a result, careful management of expenses remains essential for the District to sustain its financial health.

Because state aid has remained relatively flat over the past few years, the burden of funding education in the District has fallen on property taxes. Therefore, it is crucial that the District examine its expenditures carefully, since any proposed increase to the school district budget will be funded entirely through property taxes.

Figure A-5 presents the cost of six major District activities: instruction, student and instructional services, administration and business, maintenance and operations, transportation, and other. The table also shows each activity's net cost (total cost less fees generated by the activities and intergovernmental aid provided for specific programs). The net cost shows the financial burden placed on the District's taxpayers by each of these functions:

Total

Figure A-5
Net Cost of Governmental Activities

	Total Cost	of Services	Net Cost of	of Services
	2018/2019	2017/2018	2018/2019	2017/2018
Instruction	\$ 12,651,534	\$ 13,075,252	\$ 7,662,445	\$ 12,896,855
Student and Instruction Services	3,869,358	5,637,482	3,782,056	5,416,827
Administrative and Business	2,146,043	2,599,465	1,910,763	2,599,465
Maintenance and Operations	2,079,997	1,738,866	2,079,260	1,713,166
Transportation	1,114,226	967,197	1,054,237	923,247
Other	484,233	496,375	584,890	496,375
	\$ 22,345,391	\$ 24,514,637	\$ 17,073,651	\$ 24,045,935

### **Business-Type Activities**

Net position from the District's business-type activities, milk service, increased due to normal operations. (Refer to Figure A-4).

### Financial Analysis of the District's Funds

The District's General Fund financial status decreased because of difficult economic times which have had a direct impact upon the District's revenue sources. Interest from investments remained favorable as compared to years past.

All of these factors are likely to continue for the next several years. To maintain a stable financial position, the District must continue to practice sound fiscal management.

The District's financial position is sound despite reductions in State aid which has had a direct impact upon the District's revenues and has directly increased pressure on the local tax burden. The District had the luxury in past years of using excess fund balance to reduce the taxes for the ensuing school year. Accordingly, the District has taken measures to reduce expenses and plans to not be dependent on excess fund balance going forward.

### **General Fund Budgetary Highlights**

Over the course of the year, the District revised the annual operating budget several times. These budget amendments fall into the following category:

• Changes made within budgetary line items were in school-based needs for programs, textbooks, and teachers' salaries, increased utilities costs and legal and other professional services.

### **Capital Asset and Long Term Liabilities**

Figure A-6
Capital Assets (Net of Depreciation)

Cupital 11550 to (1 to	Corporation						Percentage
	Government	tal Activities	Business-Ty	pe Activities	Total Scho	ool District	Change
	2018/2019	2017/2018*	2018/2019	2017/2018	2018/2019	2017/2018*	2018/2019
Land	\$ 8,567,700	\$ 8,567,700			\$ 8,567,700	\$ 8,567,700	
Land Improvements	46,872	49,937			46,872	49,937	
Buildings and Building							
Improvements	14,384,760	15,084,022			14,384,760	15,084,022	
Machinery and							
Equip ment	288,925	342,454			288,925	342,454	
Total Capital Assets,							
Net of Depreciation	\$ 23,288,257	\$ 24,044,113	\$ -0-	\$ -0-	\$23,288,257	\$ 24,044,113	-3.14%

### \* - Restated

The District's overall capital assets decreased due to normal depreciation amounts offset by additions. (More detailed information about the District's capital assets is presented in Note 7 to the financial statements.)

### **Long-term Liabilities**

At year-end, the District had \$8,329,000 in general obligation bonds – a reduction of \$760,000 from last year – as shown in Figure A-9. (More detailed information about the District's long-term liabilities is presented in Note 8 to the financial statements.)

Figure A-7

Outstanding Long-Term Liabilities				Total Percentage
	 Total Scho	ool Di	strict	Change
	 2018/2019	2	2017/2018	2018/2019
General Obligation Bonds, (Financed	 			
with Property Taxes)	\$ 8,329,000	\$	9,089,000	
Net Pension Liability	2,871,741		3,237,616	
Other Long-Term Liabilities	744,441		932,917	
	\$ 11,945,182	\$	13,259,533	-9.91%

- The District continued to pay down its debt, retiring \$760,000 of outstanding bonds.
- Net Pension Liability decreased by \$365,875.
- The District's other long-term liabilities decreased mainly due to a decrease in compensated absence liability.

Total

### Factors Bearing on the District's Future Revenue/Expense Changes

The Long Hill Township Board of Education and the administration have had discussions on how existing circumstances could affect the future financial health of the School District. The following are examples of factors that may have an impact upon future financial operations:

- A major concern of the District is the ability to maintain optimum class sizes and excellent services in the face of continued student enrollment growth.
- On-going maintenance and unpredictable repairs to building HVAC systems will soon necessitate a comprehensive solution in the face of depleting capital reserves.
- Payment in Lieu of Taxes (PILOT) programs being considered by the Township could bring a significant increase in enrollment over the next 5 years. The rising enrollment will not be accompanied by additional tax revenue which is relied upon to support the escalating burden on the School District's limited resources.

The District is proud and grateful for the community support it receives and is committed to striking a fair balance between the local taxpayer and the educational necessities of its students. The Long Hill Township Board of Education has committed itself to sound financial practices and plans to continue to improve its fiscal management to meet the challenges of the future.

### **Contacting the District's Financial Management**

This financial report is designed to provide the District's citizens, taxpayers and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Board of Education Office, 759 Valley Road Gillette, NJ 07933

BASIC FINANCIAL STATEMENTS

DISTRICT-WIDE FINANCIAL STATEMENTS

### LONG HILL TOWNSHIP SCHOOL DISTRICT STATEMENT OF NET POSITION JUNE 30, 2019

		overnmental Activities		ness-type		Total
ASSETS						
Cash and Cash Equivalents	\$	1,122,018	\$	17,369	\$	1,139,387
Internal Balances		(3,351)		3,351		
Interfund Receivable		5,950				5,950
Receivables from Other Governments		198,453		809		199,262
Receivables - Other		4,140				4,140
Restricted Assets:						
Capital Reserve - Cash and Cash Equivalents		1,656,052				1,656,052
Maintenance Reserve - Cash and Cash Equivalents		300,050				300,050
Capital Assets:						
Depreciable Buildings and Building Improvements						
and Machinery and Equipment		14,720,557				14,720,557
Total Assets		26,571,569		21,529		26,593,098
DEFERRED OUTFLOWS OF RESOURCES						
Deferred Outflows Related to Pensions		841,256				841,256
Total Deferred Outflows of Resources		841,256				841,256
LIABILITIES						
Current Liabilities:						
Accrued Interest Payable		145,721				145,721
Payable to State Government		12,487				12,487
Noncurrent Liabilities:		,				,
Due Within One Year		791,426				791,426
Due Beyond one Year		11,153,756				11,153,756
Total Liabilities		12,534,215		***************************************		12,534,215
DEFERRED INFLOW OF RESOURCES						
Deferred Inflows Related to Pensions		1,185,224				1,185,224
Total Deferred Outflows of Resources		1,185,224			-	1,185,224
NET POSITION						
Net Investment in Capital Assets		14,959,257				14,959,257
Restricted for:		1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Capital Projects		1,656,052				1,656,052
Debt Service		1,030,032				1,030,032
Maintenance Reserve Account		300,050				300,050
Unrestricted/(Deficit)		(3,759,279)		21,529		(3,737,750)
Total Net Position	•	13,693,386	\$	21,529	\$	13,714,915
I Olai Incl F Ushtivii		13,033,300	Φ	41,349	Φ	13,/14,913

THE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS ARE AN INTEGRAL PART OF THIS STATEMENT

Exhibit A-2 1 of 2

LONG HILL TOWNSHIP SCHOOL DISTRICT
STATEMENT OF ACTIVITIES
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

		Program	Program Revenues	Net ( Ch	Net (Expense) Revenue and Changes in Net Position	and
		Charge for	Operating	Corremmental	Business time	
Functions/Programs	Expenses	Services	Contributions	Activities	Activities	Total
Governmental Activities:						
Instruction:						
Regular	\$ 9,267,572	\$ 197,611	\$ 2,900,478	\$ (6,169,483)		\$ (6,169,483)
Special Education	2,752,521		1,713,926	(1,038,595)		(1,038,595)
Other Special Instruction	525,691		95,787	(429,904)		(429,904)
Other Instruction	105,750	•	81,287	(24,463)		(24,463)
Support Services:						
Tuition	230,733			(230,733)		(230,733)
Student & Instruction Related Services	3,638,625		87,302	(3,551,323)		(3,551,323)
General Administrative Services	541,273		11,366	(529,907)		(529,907)
School Administrative Services	979,863		203,971	(775,892)		(775,892)
Central Services	409,843		13,015	(396,828)		(396,828)
Administration Information Technology	215,064		6,928	(208,136)		(208, 136)
Plant Operations and Maintenance	2,079,997		737	(2,079,260)		(2,079,260)
Pupil Transportation	1,114,226		59,989	(1,054,237)		(1,054,237)
Transfer to Charter Schools	124,809			(124,809)		(124,809)
Interest on Long-Term Debt	326,243			(326,243)		(326,243)
Capital Outlay	33,181		(100,657)	(133,838)		(133,838)
Total Governmental Activities	22,345,391	197,611	5,074,129	(17,073,651)		(17,073,651)

LONG HILL TOWNSHIP SCHOOL DISTRICT

STATEMENT OF ACTIVITIES
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

							Net (	Net (Expense) Revenue and	evenue	and	
				Program Revenues	Rever	ınes	Ch	Changes in Net Position	et Positi	uo	
						Operating					
			Ch	Charges for	Ö	Grants and	Governmental	Business-type	-type		
Functions/Programs	H	Expenses	S	Services	Co	Contributions	Activities	Activities	ies		Total
Business-Type Activities:											
Milk Service	\$	8,131	\$	7,780	S	4,160		8	3,809	S	3,809
Total Business-Type Activities		8,131		7,780		4,160			3,809		3,809
Total Primary Government	4	253 577	¥	205 391		5 078 280	\$ 5078.280 \$ (17.073.651)		3 800	7	(17.069.842)
total i inital y dovernment	•	770,000,77	9	170,007		7,010,0	(100,010,11) \$		7,00,5		(210,000,1

Sevenues:	
General h	

Taxes:				
Property Taxes, Levied for General Purposes, Net	15,241,522			15,241,522
Taxes Levied for Debt Service	1,105,138			1,105,138
Federal and State Aid not Restricted	2,606			2,606
Interest and Unrestricted Miscellaneous Revenue	66,015		176	66,191
Total General Revenues	16,415,281		176	176 16,415,457
Change in Net Position	(658,370)		3,985	(654,385)
Net Position - Beginning (Restated)	14,351,756		17,544	14,369,300
Net Position - Ending	\$ 13,693,386	↔	21,529	21,529 \$ 13,714,915

THE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS ARE AN INTEGRAL PART OF THIS STATEMENT

FUND FINANCIAL STATEMENTS

Exhibit B-1 1 of 2

LONG HILL TOWNSHIP SCHOOL DISTRICT

## BALANCE SHEET GOVERNMENTAL FUNDS JUNE 30, 2019

SSETS Cash and Cash Equivalents	General Fund  \$ 1,111,401	Spe Rev Fr	Special Revenue Fund 10,615	Debt Service Fund	ot ice d	Total Governmental Funds  \$ 1,122,018	ental s
Interfund Receivables Receivables from State Government Receivables from Federal Government Other Accounts Receivable Restricted Cash and Cash Equivalents	5,950 166,016 1,956,102		32,437			5,950 166,016 32,437 4,140 1,956,102	5,950 166,016 32,437 4,140 ,956,102
Total Assets LIABILITIES AND FUND BALANCES Liabilities:	\$ 3,239,469	↔	47,192	∞	2	\$ 3,286,663	,663
Accounts Payable - Vendors Interfund Payable Payable to State Government Unearned Revenue	\$ 203,845 3,351 50,175	<b>∞</b>	887 12,487 33,818			\$ 204	204,732 3,351 12,487 83,993
	257,371		47,192			304	304,563
Capital Reserve Account Maintenance Reserve Account Excess Surplus Excess Surplus - Designated for Subsequent Year's Expenditures Debt Service	1,656,052 300,050 260,000 277,304			S	7	1,656 300 260 277	1,656,052 300,050 260,000 277,304

Exhibit B-1 2 of 2

### LONG HILL TOWNSHIP SCHOOL DISTRICT GOVERNMENTAL FUNDS BALANCE SHEET JUNE 30, 2019

	General Fund	Special Revenue Fund	Special Revenue Fund	Debt Service Fund		Total Governmental Funds
Fund Balances (Cont'd): Assigned:						
Year-End Encumbrances Unassigned:	\$ 73,899					\$ 73,899
General Fund	414,793					414,793
Total Fund Balances	2,982,098			8	5	2,982,100
otal Liabilities and Fund Balances	\$ 3,239,469	↔	47,192	8	5	

Amounts Reported for Governmental Activities in the Statement of Net Position (A-1) is Different Because:

Capital Assets used in governmental activities are not financial resources and therefore are not reported in the Funds.	23,288,258
Interest on Long-Term Debt is not accrued in the governmental funds, but rather is recognized as an expenditure when due.	(145,721)
Bond issuance Premiums are reported as revenue in the governmental funds in the year the bonds are sold.	(61,047)
The Net Pension Liability for PERS is not due and payable in the current period and is not reported in the Governmental Funds	(2,871,741)
Certain amounts related to the Net Pension Liability and Deferred and Amortized in the Statement of Actives are not reported in the	
Deferred Outflows - Pensions	699,156
Deferred Inflows - Pensions	(2,349,471)

Long-Term Liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported as liabilities in the Funds (see Note 8)

Net Position of Governmental Activities

THE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS ARE AN INTEGRAL PART OF THIS STATEMENT

\$ 12,529,140

(9,012,394)

# STATEMENT OF REVENUE, EXPENDITURES, AND CHANGES IN FUND BALANCES LONG HILL TOWNSHIP SCHOOL DISTRICT

# GOVERNMENTAL FUNDS

# FOR THE FISCAL YEAR ENDED JUNE 30, 2019

	General	Special Revenue	Capital Projects	Debt Service Fund	Total Governmental Funds
REVENUES					
Local Sources:					
Local Tax Levy	\$ 15,241,522			\$ 1,105,138	\$ 16,346,660
Transportation Fees from Individuals	19,230				19,230
Tuition	165,475				165,475
Rents and Royalties	32,136				32,136
Interest Earned on Maintenance Reserve Funds	50				50
Interest on Capital Reserve Funds	450				450
Unrestricted Miscellaneous	65,515	\$ 39,884			105,399
Total - Local Sources	15,524,378	39,884		1,105,138	16,669,400
State Sources	3,296,861	19,681	\$ (100,657)		3,215,885
Federal Sources	2,606	256,184			258,790
Total Revenues	18,823,845	315,749	(100,657)	1,105,138	20,144,075
EXPENDITURES					
Current:					
Regular Instruction	4,741,234	295,715			5,036,949
Special Education Instruction	1,388,967	20,034			1,409,001
Other Special Instruction	246,212				246,212
Other Instruction	690,19				62,069
Support Services and Undistributed Costs:					
Tuition	230,733				230,733
Student & Instruction Related Services	2,664,402				2,664,402
General Administrative Services	411,430				411,430
School Administrative Services	560,654				560,654
Central Services	275,843				275,843

Exhibit B-2 2 of 2

# STATEMENT OF REVENUE, EXPENDITURES, AND CHANGES IN FUND BALANCES LONG HILL TOWNSHIP SCHOOL DISTRICT

# GOVERNMENTAL FUNDS

# FOR THE FISCAL YEAR ENDED JUNE 30, 2019

	J	General Fund	S. S.	Special Revenue Fund	) D	Capital Projects Fund	Debt Service Fund	d ce	Gove	Total Governmental Funds
EXPENDITURES Support Services and Undistributed Costs: (Cont'd)										
Administration Information Technology	S	143,705							↔	143,705
Plant Operations and Maintenance		1,873,268								1,873,268
Pupil Transportation		944,837								944,837
Allocated and Unallocated Benefits		5,162,958								5,162,958
Debt Service:										
Principal							<i>\$</i> 20	760,000		760,000
Interest and Other Charges							34	345,136		345,136
Capital Outlay		628,145								628,145
Transfer of Funds to Charter Schools		124,809								124,809
Total Expenditures		19,464,266	8	315,749			1,10	1,105,136		20,885,151
Excess/(Deficiency) of Revenues Over/(Under) Expenditures		(640,421)		-0-	\$	(100,657)		2		(741,076)
OTHER FINANCING SOURCES/(USES)										
Transfers In/(Out)		201,282				(201,282)				
Total Other Financing Sources/(Uses)		201,282		0-		(201,282)		-0-		-0-
Net Change in Fund Balances		(439,139)				(301,939)		2		(741,076)
Fund Balance—July 1		3,421,237		-0-		301,939	•	-0-		3,723,176
Fund Balance—June 30	\$	2,982,098	<b>↔</b>	-0-	<del>⊗</del>	-0-	\$	2	8	2,982,100

THE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS ARE AN INTEGRAL PART OF THIS STATEMENT

# LONG HILL TOWNSHIP SCHOOL DISTRICT

# RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES

# FOR THE FISCAL YEAR ENDED JUNE 30, 2019

Total Net Change in Fund Balances - Governmental Funds (from B-2)	<del>\$</del>	(741,076)
Amounts Reported for Governmental Activities in the Statement of Activities (A-2) are Different Because:		
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 depreciation and net capital adjustments differ from capital outlays in the period.		(9,621,177)
Repayment of debt service principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position and is not reported in the statement of activities.		760,000
The governmental funds report the effect of bond premiums when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities.		6,426
In the statement of activities, interest on long-term debt in the statement of activities is accrued, regardless of when due. In the governmental funds, interest is reported when due. When the accrued interest exceeds the interest paid, the difference is a reduction in the reconciliation (-); when the interest paid exceeds the accrued interest, the difference is an addition to the reconciliation (+).		12,467
The net pension liability reported in the statement of activities does not require the use of current financial resources and is not reported as an expenditure in the Governmental Funds:		
Change in Net Pension Liability Change in Deferred Outflows Change in Deferred Inflows		365,875 (247,563) (1,404,940)

THE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS ARE AN INTEGRAL PART OF THIS STATEMENT

In the statement of activities, certain operating expenses, e.g., compensated absences (vacations) are measured by the amounts earned during the year. In the governmental funds, however, expenditures for these items are reported in the amount of financial resources used (paid). When the earned amount exceeds the paid amount, the difference is a reduction in the reconciliation (-);

when the paid amount exceeds the earned amount the difference is an addition to the reconciliation (+).

Change in Net Position of Governmental Activities (A-2)

\$ (10,687,938)

182,050

## LONG HILL TOWNSHIP SCHOOL DISTRICT STATEMENT OF NET POSITION PROPRIETARY FUNDS JUNE 30, 2019

	Business-type Activities - Enterprise Funds
ASSETS:	
Current Assets:	
Cash and Cash Equivalents	\$ 17,369
Accounts Receivable:	
Interfund	3,351
Federal	809_
Total Current Assets	21,529
Total Assets	21,529
NET POSITION:	
Unrestricted	21,529
Total Net Position	\$ 21,529

### LONG HILL TOWNSHIP SCHOOL DISTRICT STATEMENT OF REVENUE, EXPENSES, AND CHANGES IN FUND NET POSITION PROPRIETARY FUNDS FOR THE FISCAL YEAR ENDED HAVE 20, 2010

### FOR THE FISCAL YEAR ENDED JUNE 30, 2019

	Business-type Activities - Enterprise Fund				
Operating Revenue:					
Charges for Services:					
Daily Sales - Reimbursable Programs:					
Special Milk Program	\$ 7,780				
Total Operating Revenue	7,780				
Operating Expenses:					
Cost of Sales - Reimbursable Programs	8,131				
Total Operating Expenses	8,131				
Operating (Loss)	(351)				
Non-Operating Revenue:					
Federal Sources:					
Special Milk Program	4,160				
Local Sources:	150				
Interest Revenue	176				
Total Non-Operating Revenue	4,336				
Change in Net Position	3,985				
Net Position - Beginning of Year	17,544_				
Net Position - End of Year	\$ 21,529				

# LONG HILL TOWNSHIP SCHOOL DISTRICT STATEMENT OF CASH FLOWS PROPRIETARY FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

	Ad	iness-type ctivities - prise Funds
Cash Flows from Operating Activities: Receipts from Customers	\$	7,780
Payments to Suppliers	φ 	(8,131)
Net Cash (Used for) Operating Activities		(351)
Cash Flows from Investing Activities: Interest Revenue		176
Net Cash Provided by Investing Activities		176
Cash Flows from Noncapital Financing Activities: Federal Sources - Special Milk Program		3,868
Net Cash Provided by Noncapital Financing Activities		3,868
Net Increase in Cash and Cash Equivalents		3,693
Cash and Cash Equivalents, July 1		13,676
Cash and Cash Equivalents, June 30	\$	17,369
Reconciliation of Operating (Loss) to Net Cash (Used for) Operating Activities: Operating (Loss)	\$	(351)
Net Cash (Used for) Operating Activities	\$	(351)

# LONG HILL TOWNSHIP SCHOOL DISTRICT STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUND JUNE 30, 2019

		Unemployment Compensation			
ASSETS:	 Agency	Trust			
ASSETS.					
Cash and Cash Equivalents	\$ 201,468	\$	93,275		
Interfund Receivable	 		80,436		
Total Assets	 201,468		173,711		
LIABILITIES:					
Interfund Payable - General Fund	5,950				
Interfund Payable - Unemployment	80,436				
Payroll Deductions and Withholdings	53,392				
Due to Student Groups	 61,690				
Total Liabilities	 201,468				
NET POSITION:					
Held in Trust for Unemployment Claims	 		173,711		
Total Net Position	\$ -0-	\$	173,711		

## LONG HILL TOWNSHIP SCHOOL DISTRICT STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FIDUCIARY FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2019

	Unemployment Compensation Trust
ADDITIONS:	
Contributions:	
Interest	\$ 889
Total Contributions	889
Total Additions	889_
DEDUCTIONS:	
Unemployment Benefit Claims	25,239
Total Deductions	25,239
Change in Net Position	(24,350)
Net Position - Beginning of the Year	198,061
Net Position - End of the Year	\$ 173,711

### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Board of Education (the "Board") of Long Hill Township School District (the "District") have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to government units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The more significant of the Board's accounting policies are described below.

#### A. Reporting Entity:

The Board is an instrumentality of the State of New Jersey, established to function as an educational institution. The Board consists of elected officials and is responsible for the fiscal control of the District. A superintendent is appointed by the Board and is responsible for the administrative control of the District.

Governmental Accounting Standards Board ("GASB") Codification Section 2100, "Defining the Financial Reporting Entity" establishes standards to determine whether a governmental component unit should be included in the financial reporting entity. Component units are legally separate organizations for which the elected officials of the primary government are financially accountable. In addition, component units can be other organizations for which the nature and significance of their relationship with a primary government are such that exclusion would cause the reporting entity's financial statements to be misleading. The primary government is financially accountable if it appoints a voting majority of the organization's governing body and (1) it is able to impose its will on that organization or (2) there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government. A legally separate, tax-exempt organization should be reported as a component unit of a reporting entity if all of the following criteria are met: (1) The economic resources received or held by the separate organization are entirely or almost entirely for the direct benefit of the primary government, its component units, or its constituents. (2) The primary government, or its component units, is entitled to, or has the ability to otherwise access, a majority of the economic resources received or held by the separate organization. (3). The economic resources received or held by an individual organization that the specific primary government, or its component units, is entitled to, or has the ability to otherwise access, are significant to that primary government. There were no additional entities required to be included in the reporting entity under the criteria as described above, in the current fiscal year. Furthermore, the District is not includable in any other reporting entity on the basis of such criteria.

### B. Basis of Presentation:

### **District-Wide Financial Statements:**

The statement of net position and the statement of activities present financial information about the District's governmental and business-type activities. These statements include the financial activities of the overall District in its entirety, except those that are fiduciary. Eliminations have been made to minimize the double counting of internal transactions. These statements distinguish between the governmental and business-type activities of the District. Governmental activities generally are financed through taxes, intergovernmental revenue and other nonexchange transactions. Business-type activities are financed in part by fees charged to external parties.

The statement of activities presents a comparison between direct expenses and program revenue for business-type activities and for each function of the District's governmental activities. Direct expenses are those that are specifically associated with and are clearly identifiable to a particular function. Indirect expenses are allocated to the functions using an appropriate allocation method or

### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

B. Basis of Presentation: (Cont'd)

District-Wide Financial Statements: (Cont'd)

association with the specific function. Indirect expenses include health benefits, employer's share of payroll taxes, compensated absences and tuition reimbursements. Program revenue includes (a) charges paid by the recipients of goods or services offered by the programs, and (b) grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenue that is not classified as program revenue, including all taxes, is presented as general revenue. The comparison of direct expenses with program revenues identifies the extent to which each government function or business segment is self-financing or draws from the general revenues of the District.

#### Fund Financial Statements:

During the fiscal year, the School District segregates transactions related to certain School District functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. The fund financial statements provide information about the District's funds, including its fiduciary funds. Separate statements for each fund category - governmental, proprietary and fiduciary - are presented. The New Jersey Department of Education (NJDOE) has elected to require New Jersey districts to treat each governmental fund as a major fund in accordance with the option noted in GASB No. 34, paragraph 76. The NJDOE believes that the presentation of all funds as major is important for public interest and to promote consistency among district financial reporting models.

The District reports the following governmental funds:

General Fund: The General Fund is the general operating fund of the District and is used to account for and report all expendable financial resources not accounted for and reported in another fund. Included are certain expenditures for vehicles and movable instructional or noninstructional equipment which are classified in the capital outlay subfund.

As required by NJDOE, the District includes budgeted capital outlay in this fund. GAAP, as it pertains to governmental entities, states that general fund resources may be used to directly finance capital outlays for long-lived improvements as long as the resources in such cases are derived exclusively from unrestricted revenue. Resources for budgeted capital outlay purposes are normally derived from State of New Jersey Aid, district taxes and appropriated fund balance. Expenditures are those that result in the acquisition of or additions to fixed assets for land, existing buildings, improvements of grounds, construction of buildings, additions to or remodeling of buildings and the purchase of built-in equipment. These resources can be transferred from and to current expenses by board resolution.

Special Revenue Fund: The Special Revenue Fund is used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditure for specified purposes other than debt service or capital projects. Thus the Special Revenue Fund is used to account for the proceeds of specific revenue from State and Federal Governments (other than major capital projects, debt service or the enterprise funds) and local appropriations that are legally restricted or committed to expenditures for specified purposes.

### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

### B. Basis of Presentation: (Cont'd)

<u>Capital Projects Fund:</u> The Capital Projects Fund is used to account for and report financial resources that are restricted, committed, or assigned to expenditure for capital outlays, including the acquisition or construction of capital facilities and other capital assets (other than those financed by proprietary funds). The financial resources are derived from temporary notes or serial bonds that are specifically authorized by the voters as a separate question on the ballot either during the annual election or at a special election, funds appropriated from the General Fund, and from aid provided by the state to offset the cost of approved capital projects.

<u>Debt Service Fund:</u> The Debt Service Fund is used to account for and report financial resources that are restricted, committed, or assigned to expenditures for principal and interest.

The District reports the following proprietary fund:

<u>Enterprise (Milk Service) Fund:</u> This Enterprise Fund accounts for all revenue and expenses pertaining to the District's cafeteria operations. The fund is utilized to account for operations that are financed and operated in a manner similar to private business enterprises. The stated intent is that the cost (i.e., expenses including depreciation and indirect costs) of providing goods or services to the students on a continuing basis are financed or recovered primarily through user charges.

Additionally, the District reports the following fund type:

<u>Fiduciary Funds:</u> The Fiduciary Funds are used to account for assets held by the District on behalf of others and include the Student Activities Fund, Payroll Agency Fund, Flexible Spending Trust Fund and Unemployment Compensation Insurance Trust Fund.

### C. Measurement Focus and Basis of Accounting

The District-wide financial statements and the proprietary and fiduciary fund financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenue is recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash transaction takes place. Nonexchange transactions, in which the District gives or receives value without directly receiving or giving equal value in exchange, include property taxes, grants, entitlements and donations. On an accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied.

The governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under this method, revenue is recognized when measurable and available. The District considers all revenue reported in the governmental funds to be available if the revenue is collected within sixty days after the end of the fiscal year. Expenditures are recorded when the related fund liability is incurred, except for principal and interest on general long-term debt, claims and judgments, and compensated absences which are recognized as expenditures to the extent they have matured. Capital asset acquisitions are reported as expenditures in governmental funds. Proceeds of general long-term debt and acquisitions under capital leases are reported as other financing sources.

### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

### C. Measurement Focus and Basis of Accounting (Cont'd)

It is the District's policy, that when an expenditure is incurred for purposes for which both restricted and unrestricted (committed, assigned, or unassigned) amounts are available, to apply restricted resources first followed by unrestricted resources. Similarly, within unrestricted fund balance, it is the District's policy to apply committed resources first followed by assigned resources and then unassigned resources when an expenditure is incurred for purposes for which amounts in any of those unrestricted fund balance classifications could be used.

Under the terms of grant agreements, the District may fund certain programs by a combination of specific cost-reimbursement grants, categorical block grants and general revenue. Therefore, when program expenses are incurred, both restricted and unrestricted net position may be available to finance the program. It is the District's policy to first apply cost-reimbursement grant resources to such programs, followed by general revenue.

#### D. Budgets/Budgetary Control:

Annual appropriated budgets are prepared in the spring of each year for the general, special revenue and debt service funds. The budget for the fiscal year ended June 30, 2019 was submitted to the County office and was approved by a vote of the Board of Education. Budgets are prepared using the modified accrual basis of accounting. The legal level of budgetary control is established at line item accounts within each fund. Line item accounts are defined as the lowest (most specific) level of detail as established pursuant to the minimum chart of accounts referenced in N.J.A.C. 6:20-2A.2 (m) 1. All budget amendments/transfers must be made by School Board resolution. All budgeting amounts presented in the accompanying supplementary information reflect the original budget and the amended budget (which have been adjusted for legally authorized revisions of the annual budget during the year).

Formal budgetary integration into the accounting system is employed as a management control device during the year. For governmental funds, there are no substantial differences between the budgetary basis of accounting and generally accepted accounting principles, with the exception of the special revenue fund as noted below. Encumbrance accounting is also employed as an extension of formal budgetary integration in the governmental fund types. Unencumbered appropriations lapse at fiscal year-end.

The accounting records of the special revenue fund are maintained on the grant accounting budgetary basis. The grant accounting budgetary basis differs from GAAP in that the grant accounting budgetary basis recognizes encumbrances as expenditures and also recognizes the related revenue, whereas the GAAP basis does not. Sufficient supplemental records are maintained to allow for the presentation of GAAP basis financial reports.

The General Fund budgetary revenue differs from GAAP revenue due to a difference in recognition of the last two state aid payments for the current year. Since the State is recording the last two state aid payments in the subsequent fiscal year, the District cannot recognize these payments on the GAAP financial statements.

### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

### D. Budgets/Budgetary Control: (Cont'd)

			Special
	General	F	Revenue
	Fund		Fund
Sources/Inflows of Resources:			
Actual Amounts (Budgetary Basis) "Revenue"			
from the Budgetary Comparison Schedule	\$ 18,830,855	\$	317,216
Difference - Budget to GAAP:			
Grant Accounting Budgetary Basis Differs from GAAP in that the			
Budgetary Basis recognizes Encumbrances as Revenue and			
Expenditures, while the GAAP Basis does not.			(1,467)
Prior Year State Aid Payments Recognized for GAAP Statements, not			
Recognized for Budgetary Purposes	59,235		
Current Year State Aid Payments Recognized for Budgetary Purposes	,		
not Recognized for GAAP Statements	(66,245)		
Total Revenues as Reported on the Statement of Revenues,			
Expenditures and Changes in Fund Balances - Governmental Funds.	\$ 18,823,845		315,749
Uses/Outflows of Resources:			
Actual Amounts (Budgetary Basis) "Total Outflows" from the			
Budgetary Comparison Schedule	\$ 19,464,266	\$	317,216
Differences - Budget to GAAP:			
Encumbrances for Supplies and Equipment Ordered but			
Not Received are Reported in the Year the Order is Placed for			
Budgetary Purposes, but in the Year the Supplies are Received			
for Financial Reporting Purposes.			(1,467)
Total Expenditures as Reported on the Statement of Revenues,			
Expenditures, and Changes in Fund Balances - Governmental Funds	\$ 19,464,266	\$	315,749

### E. Cash and Cash Equivalents and Investments:

Cash and cash equivalents include petty cash and cash in banks. Certificates of deposit with maturities of one year or less when purchased are stated at cost.

The District generally records investments at fair value and records the unrealized gains and losses as part of investment income. Fair value is the price that would be received to sell an investment in an orderly transaction between market participants at the measurement date. The District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

### E. Cash and Cash Equivalents and Investments: (Cont'd)

New Jersey school districts are limited as to type of investments and types of financial institutions they may invest in. New Jersey Statute 18A:20-37 provides a list of permissible investments that may be purchased by New Jersey school districts. Additionally, the District has adopted a cash management plan that requires it to deposit public funds in public depositories protected from loss under the provisions of the Governmental Unit Deposit Protection Act (GUDPA). GUDPA was enacted in 1970 to protect Governmental Units from a loss of funds on deposit with a failed banking institution in New Jersey.

N.J.S.A. 17:9-41 et seq. establishes the requirements for the security of deposits of governmental units. The statute requires that no governmental unit shall deposit public funds in a depository unless such funds are secured in accordance with the Act. Public depositories include Savings and Loan institutions, banks (both state and national banks) and savings banks the deposits of which are federally insured. All public depositories must pledge collateral, having a market value of at least equal to five percent of the average daily balance of collected public funds, to secure the deposits of Governmental Units. If a public depository fails, the collateral it has pledged, plus the collateral of all the other public depositories, is available to pay the full amount of their deposits to the Governmental Units.

### F. Interfund Transactions:

Transfers between governmental and business-type activities on the District-wide statements are reported in the same manner as general revenues. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds and after non-operating revenues/expenses in the enterprise fund. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the financial statements.

On fund financial statements, short-term interfund loans are classified as interfund receivables/payables. These amounts are eliminated in the statement of net position, except for amounts due between governmental and business-type activities, which are presented as internal balances.

### G. Allowance for Uncollectible Accounts:

No allowance for uncollectible accounts has been recorded as all amounts are considered collectible.

#### H. Encumbrances:

Under encumbrance accounting purchase orders, contracts and other commitments for the expenditure of resources are recorded to reserve a portion of the applicable appropriation. Open encumbrances in governmental funds other than the special revenue fund are reported as restricted, committed and/or assigned fund balances at fiscal year-end as they do not constitute expenditures or liabilities but rather commitments related to unperformed contracts for goods and services.

Open encumbrances in the Special Revenue Fund for which the District has received advances are reflected in the balance sheet as unearned revenue at fiscal year-end.

The encumbered appropriation authority carries over into the next fiscal year. An entry will be made at the beginning of the next fiscal year to increase the appropriation reflected in the certified budget by the outstanding encumbrance amount as of the current fiscal year end.

(Continued)

### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

### I. Short-term Interfund Receivables/Payables:

Short-term interfund receivables/payables represent amounts that are owed, other than charges for goods or services rendered to/from a particular fund in the District and that are due within one year.

### J. Inventories and Prepaid Expenses:

Inventories and prepaid expenses, which benefit future periods, other than those recorded in the enterprise fund, are recorded as an expenditure during the year of purchase.

Enterprise fund inventories are valued at cost, which approximates market, using the first-in, first-out (FIFO) method. Prepaid expenses in the enterprise fund represent payments made to vendors for services that will benefit periods beyond June 30, 2019.

### K. Capital Assets:

During the year ended June 30, 1994, the District established a formal system of accounting for its capital assets. Capital assets acquired or constructed subsequent to June 30, 1994, are recorded at historical cost, including ancillary charges necessary to place the asset into service. Capital assets acquired or constructed prior to the establishment of the formal system are valued at cost based on historical records or through estimation procedures performed by an independent appraisal company. Land has been recorded at estimated historical cost. Donated capital assets are valued at acquisition value. The cost of normal maintenance and repairs is not capitalized. The District does not possess any infrastructure. Capital assets have been reviewed for impairment.

The capitalization threshold (the dollar value above which asset acquisitions are added to the capital asset accounts) is \$2,000. The depreciation method is straight-line. The estimated useful lives of capital assets reported in the district-wide statements and proprietary funds are as follows:

	Estimated Useful Life
Buildings	40 years
Building Improvements	20 years
Machinery and Equipment	10 to 15 years

In the fund financial statements, Capital assets used in governmental fund operations are accounted for as capital outlay expenditures in the governmental fund upon acquisition. Capital assets are not capitalized and the related depreciation is not reported in the fund financial statements.

### L. Long Term Liabilities:

In the District-wide and enterprise fund statements of net position, long-term debt and other long-term obligations are reported as liabilities in the applicable government activities, business-type activities, or enterprise funds. Bond premium and discounts, are reported as deferred charges and amortized over the term of the related debt using the straight-line method of amortization. In the fund financial statements, the face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses.

### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

### M. Accrued Salaries and Wages:

The District does not allow employees who provide services over the ten-month academic year the option to have their salaries evenly distributed during the entire twelve-month year; therefore, there are no accrued salaries and wages as of June 30, 2019.

### N. Compensated Absences:

The District accounts for compensated absences (e.g., unused vacation, sick leave) as directed by Governmental Accounting Standards Board Statement No. 16 (GASB 16), Accounting for Compensated Absences. A liability for compensated absences attributable to services already rendered and not contingent on a specific event that is outside the control of the employer and employee is accrued as employees earn the rights to the benefits.

District employees are granted varying amounts of vacation and sick leave in accordance with the District's personnel policy. Upon termination, employees are paid for accrued vacation. The District's policy permits employees to accumulate unused sick leave and carry forward the full amount to subsequent years. Upon retirement, employees shall be paid by the District for the unused sick leave in accordance with the District's agreements with the various employee unions.

In the district-wide Statement of Net Position, the liabilities whose average maturities are greater than one year should be reported in two components – the amount due within one year and the amount due in more than one year.

### O. Unearned Revenue:

Unearned revenue in the special revenue fund represents cash which has been received but not yet earned. See Note 1(D) regarding the special revenue fund.

### P. Fund Balance Appropriated:

General Fund: Of the \$2,982,098 General Fund fund balance at June 30, 2019, \$1,656,052 is restricted in the capital reserve account; \$300,050 is restricted in the maintenance reserve account; \$260,000 is restricted as current year excess surplus and will be appropriated and included as anticipated revenue for the fiscal year ended June 30, 2021; \$277,304 is restricted as prior year excess surplus and has been appropriated and included as anticipated revenue for the fiscal year ended June 30, 2020; \$73,899 is assigned for encumbrances; and \$414,793 is unassigned which is \$66,245 less than the calculated maximum unassigned fund balance, on a Budgetary Basis, due to the final two state aid payments, which are not recognized until the fiscal year ended June 30, 2020 on a GAAP basis.

<u>Debt Service Fund</u>: The Debt Service Fund fund balance at June 30, 2019 of \$2 is restricted for subsequent year's expenditures.

Capital Projects Fund: The Capital Projects Fund fund balance at June 30, 2019 is \$0.

### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

#### P. Fund Balance Appropriated:(Cont'd)

<u>Calculation of Excess Surplus</u>: In accordance with N.J.S.A. 18A:7F-7, as amended by P.L. 2004, C.73 (S1701), the designation for Restricted Fund Balance-Excess Surplus is a required calculation pursuant to the New Jersey Comprehensive Educational Improvement and Financing Act of 1996 (CEIFA). New Jersey school Districts are required to restrict General Fund fund balance at the fiscal year end of June 30 if they did not appropriate a required minimum amount as budgeted fund balance in their subsequent year's budget. The District had excess surplus as noted on the prior page.

The District's unassigned fund balance in the General Fund is less on a GAAP basis than the budgetary basis by \$66,245 as reported in the fund statements (modified accrual basis). P.L. 2003, C.97 provides that in the event a state school aid payment is not made until the following school budget year, districts must record the last state aid payment as revenue, for budget purposes only, in the current school budget year. The bill provides legal authority for school districts to recognize this revenue in the current budget year. For intergovernmental transactions, GASB Statement No. 33 requires that recognition (revenue, expenditure, asset, liability) should be in symmetry, i.e., if one government recognizes an asset, the other government recognizes a liability. Since the State is recording the last two state aid payments in the subsequent fiscal year, the school district cannot recognize the last two state aid payments on the GAAP financial statements until the year the State records the payable. The excess surplus calculation is calculated using the fund balance reported on the Budgetary Comparison Schedule, including the final two state aid payments and not the fund balance reported on the fund statement which excludes the last two state aid payments.

#### Q. Deficit Net Position:

The District has a deficit in unrestricted net position of \$3,759,279 in governmental activities, which is primarily due to compensated absences payable and net pension liability and related deferred liabilities and outflows. This deficit does not indicate that the District is in financial difficulties and is a permitted practice under generally accepted accounting principles.

### R. Net Position:

Net position is the difference between (a) assets and deferred outflows of resources and (b) liabilities and deferred inflows of resources.

A deferred outflow of resources is a consumption of net position by the District that is applicable to a future reporting period. A deferred inflow of resources is an acquisition of net position by the District that is applicable to a future reporting period.

### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

R. Net Position: (Cont'd)

The District had deferred inflows of resources at June 30, 2019 related to pensions. Net position is displayed in three components - net investment in capital assets; restricted and unrestricted.

The net investment in capital assets component of net position consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of borrowings that are attributable to the acquisition, construction, or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt also would be included in this component of net position.

The restricted component of net position consists of restricted assets reduced by liabilities and deferred inflows of resources related to those assets.

The unrestricted component of net position is the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not included in the determination of net investment in capital assets or the restricted component of net position.

### S. Fund Balance Restrictions, Commitments and Assignments:

The restricted fund balance category includes amounts that can be spent only for the specific purposes stipulated by constitution, external resource providers, or through enabling legislation. The committed fund balance classification includes amounts that can be used only for the specific purposes determined for a formal action of the District's highest level of decision-making authority. Amounts in the assigned fund balance classification are intended to be used by the government for specific purposes but do not meet the criteria to be classified as restricted or committed. Unassigned fund balance is the residual classification for the District's General Fund and includes all spendable amounts not contained in the other classifications. In other funds, the unassigned classifications should be used only to report a deficit balance resulting from overspending for specific purposes for which amounts has been restricted, committed or assigned.

Fund balance restrictions have been established for excess surplus, a maintenance reserve, a capital reserve and Debt Service.

The District Board of Education has the responsibility to formally commit resources for specific purposes through a motion or a resolution passed by a majority of the Members of the Board of Education at a public meeting of that governing body. The Board of Education must also utilize a formal motion or a resolution passed by a majority of the Members of the Board of Education at a public meeting of that governing body in order to remove or change the commitment of resources. The District had no committed resources at June 30, 2019.

The assignment of resources is generally made by the District Board of Education through a motion or a resolution passed by a majority of the Members of the Board of Education. These resources are intended to be used for a specific purpose. The process is not as restrictive as the commitment of resources and the Board of Education may allow an official of the District to assign resources through policies adopted by the Board of Education. The District has assigned resources for encumbrances in the General Fund at June 30, 2019.

### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

### T. Operating Revenue and Expenses:

Operating revenue are those revenues that are generated directly from the primary activity of the Enterprise Fund. For the School District, these revenues are sales for the milk service program. Operating expenses are necessary costs incurred to provide the services that are the primary activities of the Enterprise Fund.

### U. Revenue - Exchange and Nonexchange Transactions:

Revenue, resulting from exchange transactions in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. On the modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. Available means the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year. For the District, available means within sixty days of the fiscal year end.

Nonexchange transactions, in which the School District receives value without directly giving equal value in return, include property taxes, grants, entitlements and donations. On the accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the School District must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the School District on a reimbursement basis. On the modified accrual basis, revenue from nonexchange transactions must also be available before it can be recognized.

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at fiscal year-end: property taxes, interest and tuition.

#### V. Management Estimates:

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of revenue and expenditures/expenses during the reporting period. Actual results could differ from those estimates.

#### W. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the State of New Jersey Public Employees' Retirement System (PERS) and the State of New Jersey Teachers' Pension and Annuity Fund (TPAF) and additions to/deductions from the PERS's and TPAF's net position have been determined on the same basis as they are reported by the PERS and the TPAF. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Pension Plan investments are reported at fair value.

### NOTE 2. EXPLANATION OF CERTAIN DIFFERENCES BETWEEN GOVERNMENTAL FUND STATEMENTS AND DISTRICT-WIDE STATEMENTS

Due to the differences in the measurement focus and basis of accounting used on the government fund statements and district-wide statements, certain financial transactions are treated differently. The basic financial statements contain a full reconciliation of these items.

#### NOTE 3. CASH AND CASH EQUIVALENTS AND INVESTMENTS

Cash and cash equivalents include petty cash, change funds, amounts in deposits, money market accounts, and short-term investments with original maturities of three months or less.

The Board classifies certificates of deposit which have original maturity dates of more than three months but less than twelve months from the date of purchase, as investments.

GASB requires disclosure of the level of custodial credit risk assumed by the Board in its cash, cash equivalents and investments, if those items are uninsured or unregistered. Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned.

Interest Rate Risk – In accordance with its cash management plan, the Board ensures that any deposit or investment matures within the time period that approximates the prospective need for the funds, deposited or invested, so that there is not a risk to the market value of such deposits or investments.

Credit Risk – The Board limits its investments to those authorized in its cash management plan which are those permitted under state statute as detailed on the following page.

Custodial Credit Risk – The District's policy with respect to custodial credit risk requires that the District ensures that District funds are only deposited in financial institutions in which NJ school districts are permitted to invest their funds.

### Deposits:

New Jersey statutes permit the deposit of public funds in institutions located in New Jersey, which are insured by the Federal Deposit Insurance Corporation (FDIC) or by any other agencies of the United States that insure deposits or the State of New Jersey Cash Management Fund.

New Jersey statutes require public depositories to maintain collateral for deposits of public funds that exceed insurance limits as follows:

The market value of the collateral must equal 5% of the average daily balance of public funds on deposit, and

In addition to the above collateral requirement, if public funds deposited exceed 75% of the capital funds of the depository, the depository must provide collateral having a market value at least equal to 100% of the amount exceeding 75%.

All collateral must be deposited with the Federal Reserve Bank, the Federal Home Loan Bank Board or a banking institution that is a member of the Federal Reserve System and has capital funds of not less than \$25,000,000.

### NOTE 3. CASH AND CASH EQUIVALENTS AND INVESTMENTS (Cont'd)

#### Investments:

New Jersey statutes permit the Board to purchase the following types of securities:

- (1) Bonds or other obligations of the United States of America or obligations guaranteed by the United States of America;
- (2) Government money market mutual funds;
- (3) Any obligation that a federal agency or a federal instrumentality has issued in accordance with an act of Congress, which security has a maturity date not greater than 397 days from the date of purchase, provided that such obligation bears a fixed rate of interest not dependent on any index or other external factor;
- (4) Bonds or other obligations of the school district or bonds or other obligations of the local unit or units within which the school district is located.
- (5) Bonds or other obligations, having a maturity date not more than 397 days from the date of purchase, issued by New Jersey school districts, municipalities, counties, and entities subject to the "Local Authorities Fiscal Control Law", P.L. 1983, c.313 (C.40A:5A-1 et seq.). Other bonds or obligations having a maturity date not more than 397 days from the date of purchase may be approved by the Division of Investment in the Department of the Treasury for investment by local units;
- (6) Local government investment pools;
- (7) Deposits with the State of New Jersey Cash Management Fund established pursuant to section 1 of P.L. 1977, c.281 (C.52:18A-90.4); or
- (8) Agreements for the repurchase of fully collateralized securities if:
  - (a) the underlying securities are permitted investments pursuant to paragraphs (1) and (3) of this subsection a. or are bonds or other obligations, having a maturity date of not more than 397 days from the date of purchase, issued by New Jersey school districts, municipalities, counties, and entities subject to the requirements of the "Local Authorities Fiscal Control Law," P.L. 1983, c. 313 (C.40A:5A-1 et seq.).;
  - (b) the custody of collateral is transferred to a third party;
  - (c) the maturity of the agreement is not more than 30 days;
  - (d) the underlying securities are purchased through a public depository as defined in section 1 of P.L. 1970, c.236 (C.17:9-41); and
  - (e) a master repurchase agreement providing for the custody and security of collateral is executed; or

#### NOTE 3. CASH AND CASH EQUIVALENTS AND INVESTMENTS (Cont'd)

- (9) Deposit of funds in accordance with the following conditions:
  - (a) The funds are initially invested through a public depository as defined in section 1 of P.L. 1970, c. 236 (C.17:9-41) designated by the school district;
  - (b) The designated public depository arranges for the deposit of the funds in deposit accounts in one or more federally insured banks, savings banks or savings and loan associations or credit unions for the account of the school district;
  - (c) 100 percent of the principal and accrued interest of each deposit is insured by the Federal Deposit Insurance Corporation or the National Credit Union Share Insurance Fund;
  - (d) The designated public depository acts as custodian for the school district with respect to these deposits; and
  - (e) On the same date that the school district's funds are deposited pursuant to subparagraph (b) of this paragraph, the designated public depository receives an amount of deposits from customers of other financial institutions, wherever located, equal to the amounts of funds initially invested by the school district through the designated public depository.

As of June 30, 2019, cash and cash equivalents of the District consisted of the following:

		Restricted Cash and Cash Equivalents						
	Cash and Capital Cash Reserve Equivalents Account		Reserve		Reserve Reserve		Reserve	Total
Checking Accounts	\$ 1,434,130	\$	1,656,052	\$	300,050	\$ 3,390,232		
	\$ 1,434,130	\$	1,656,052	\$	300,050	\$ 3,390,232		

During the period ended June 30, 2019, the District did not hold any investments. The carrying amount of the Board's cash and cash equivalents at June 30, 2019 was \$3,390,232 and the bank balance was \$4,306,184.

### NOTE 4. CAPITAL RESERVE ACCOUNT

A capital reserve account was established by Board resolution for the accumulation of funds for use as capital outlay expenditures in subsequent fiscal years. The capital reserve account is maintained in the general fund and its activity is included in the general fund annual budget.

Funds placed in the capital reserve account are restricted to capital projects in the District's approved Long Range Facilities Plan (LRFP). Upon submission of the LRFP to the State Department of Education, a District may increase the balance in the capital reserve by appropriating funds in the annual general

### NOTE 4. CAPITAL RESERVE ACCOUNT (Cont'd)

fund budget certified for taxes or by transfer by board resolution at year end of any unanticipated revenue or unexpended line item appropriation amounts, or both. A district may also appropriate additional amounts when the express approval of the voters has been obtained either by a separate proposal at budget time or by a special question at one of the four special elections authorized pursuant to N.J.S.A. 19:60-2. Pursuant to N.J.A.C. 6A:23A-14.1(g) 7, the balance in the account cannot at any time exceed the local support costs of uncompleted capital projects in its approved LRFP.

The activity of the capital reserve for the July 1, 2018 to June 30, 2019 fiscal year is as follows:

Beginning Balance, July 1, 2018	\$ 1,993,013
Interest Earnings	450
Transfer from Capital Projects Fund - Unexpended Project Balance	201,282
Transfer by Board Resolution	85,307
Budgeted Withdrawal	(624,000)
Ending Balance, June 30, 2019	\$ 1,656,052

The balance in the capital reserve account did not exceed the balance of local support costs of uncompleted capital projects in the District's LRFP. Withdrawals from the Capital Reserve Account were for use in DOE approved facilities projects, consistent with the District's LRFP.

### NOTE 5: TRANSFERS TO CAPITAL OUTLAY

During the year ended June 30, 2019, there were transfers into facilities acquisition and construction services which required county superintendent approval.

#### NOTE 6. MAINTENANCE RESERVE ACCOUNT

A maintenance reserve account was established by the Long Hill Township School District. The funds for the establishment of this reserve were withdrawn from unassigned general fund balance. These funds are restricted to be used for specific activities necessary for the purpose of keeping a school facility open and safe for use or in its original condition, and for keeping its constituent buildings systems fully and efficiently functional and for keeping their warranties valid but cannot be used for routine or capital maintenance. The purpose of the reserve is to provide funds for anticipated expenditures required to maintain a building.

Pursuant to N.J.A.C. 6A:26A-4.2 funds may be deposited into the maintenance reserve account at any time by board resolution to meet the required maintenance of the district by transferring unassigned general fund balance or by transferring unassigned general fund balance that is anticipated to be deposited during the current year in the advertised recapitulation of balances of the subsequent year's budget that is certified for taxes. Funds may be withdrawn from the maintenance reserve account and appropriated into the required maintenance account lines at budget time or any time during the year by board resolution for use on required maintenance activities by school facility as reported in the comprehensive maintenance plan.

(Continued)

### NOTE 6. MAINTENANCE RESERVE ACCOUNT (Cont'd)

Funds withdrawn from the maintenance reserve account are restricted to required maintenance appropriations and may not be transferred to any other line-item account. In any year that maintenance reserve account funds are withdrawn, unexpended required maintenance appropriations, up to the amount of maintenance reserve account funds withdrawn, shall be restored to the maintenance reserve account at year-end. At no time shall the maintenance reserve account have a balance that exceeds four percent of the replacement cost of the current year of the district's school facilities. If the account exceeds this maximum amount at June 30, the excess shall be restricted and designated in the subsequent year's budget. The maintenance reserve account is maintained in the general fund and its activity is included in the general fund annual budget.

The activity of the maintenance reserve for the July 1, 2018 to June 30, 2019 fiscal year is as follows:

Beginning Balance, July 1, 2018	\$	300,000
Interest Earnings	•	50
Ending Balance, June 30, 2019	\$	300,050

#### NOTE 7. CAPITAL ASSETS

Capital asset balances and activity for the year ended June 30, 2019 were as follows:

	(Restated)			
	Beginning		Adjustments/	Ending
	Balance	Increases	Decreases	Balance
Governmental Activities:				
Capital Assets not Being Depreciated:				
Sites (Land)	\$ 8,567,700		v.	\$ 8,567,700
Total Capital Assets Not Being Depreciated	8,567,700	-		8,567,700
Capital Assets Being Depreciated:				
Site Improvement	61,300			61,300
Buildings and Building Improvements	34,608,857	\$ 556,924		35,165,781
Machinery and Equipment	688,157	38,040		726,197
Total Capital Assets Being Depreciated	35,358,314	594,964		35,953,278
Governmental Activities Capital Assets	43,926,014	594,964		44,520,978
Less Accumulated Depreciation for:				
Site Improvement	(11,363)	(3,065)		(14,428)
Buildings and Building Improvements	(19,524,835)	(1,256,186)		(20,781,021)
Machinery and Equipment	(345,703)	(91,569)		(437,272)
	(19,881,901)	(1,350,820)		(21,232,721)
Governmental Activities Capital Assets,				
Net of Accumulated Depreciation	\$24,044,113	\$ (755,856)	\$ -0-	\$ 23,288,257

### NOTE 7. CAPITAL ASSETS (Cont'd)

	Be	ginning			Adju	stments/	E	Inding
	Ba	alance	In	creases	De	creases	B	alance
Business-Type Activities:								
Capital Assets Being Depreciated:								
Machinery and Equipment	\$	3,906			\$	(3,906)		
Less Accumulated Depreciation		(3,906)				3,906		
Business-Type Activities Capital Assets,								
Net of Accumulated Depreciation	\$	-0-	\$	-0-	\$	-0-	\$	-0-

As of June 30, 2019, the District did not have active capital construction projects in process.

Depreciation expense was charged to governmental functions as follows:

Regular Instruction	\$ 508,157
Special Education	148,867
Other Instruction	58,306
Student and Instructional Support Services	285,565
General Administrative	44,096
School Administrative	60,090
Central Services	29,564
Admin Info Tech	15,402
Plant Operations and Maintenance	200,773
	\$ 1,350,820

### NOTE 8. LONG-TERM LIABILITIES

During the fiscal year ended June 30, 2019, the following changes occurred in liabilities reported in the district-wide financial statements:

	Balance 6/30/2018	Accrued	Adjustment/ Retired	Balance 6/30/2019
Serial Bonds Payable Compensated Absences Payable	\$ 9,089,000 865,444		\$ 760,000 182,050	\$ 8,329,000 683,394
Net Pension Liability Bond Issuance Premium	3,237,616 67,473		365,875 6,426	2,871,741 61,047
Bond Issuance I Terman	\$ 5,460,533	\$ -0-	\$ 1,314,351	\$ 11,945,182

### NOTE 8. LONG-TERM LIABILITIES (Cont'd)

#### A. Bonds Premium:

The Unamortized bond issuance premium of the governmental fund types is recorded in the non-current liabilities. The current portion of the unamortized bond issuance premium balance of the governmental funds is \$6,426 and the long-term portion is \$54,621.

#### B. Bonds Payable:

Bonds are authorized in accordance with State law by the voters of the municipality through referendums. All bonds are retired in serial installments within the statutory period of usefulness. Bonds issued by the Board are general obligation bonds. Bonds payable will be liquidated through the Debt Service Fund.

The District had bonds outstanding as of June 30, 2019 as follows:

D.	Final	Interest	A
Purpose	<u>Maturity</u>	Rate	 Amount
School Refunding Bonds of 2012	1/15/2029	4.00%	\$ 7,455,000
School Bonds of 2014	1/15/2024	2.00% - 2.50%	874,000
			\$ 8,329,000

The current portion of bonds payable at June 30, 2019 is \$315,000.

Principal and interest due on serial bonds outstanding are as follows:

Fi	scal
Year	Ending

June 30,	Principal		Interest		Total
2020	\$ 785,000	\$	317,938	\$	1,102,938
2021	815,000		289,838		1,104,838
2022	850,000		260,638		1,110,638
2023	880,000		229,700		1,109,700
2024	909,000		197,200		1,106,200
2025-2029	 4,090,000		503,200		4,593,200
	\$ 8,329,000	\$	1,798,513	_\$_	10,127,513

### C. Bonds Authorized But Not Issued:

As of June 30, 2019, the Board had no bonds authorized but not issued.

#### NOTE 8. LONG-TERM LIABILITIES (Cont'd)

### D. Compensated Absences:

The liability for compensated absences of the governmental fund types is recorded in the current and long-term liabilities. The long-term portion of compensated absences is \$683,394. There is no current portion of the compensated absences liability at June 30, 2019. The General Fund will be used to liquidate compensated absences payable.

The liability for vested compensated absences of the proprietary fund types is recorded within those funds as the benefits accrue to employees. As of June 30, 2019, no liability existed for compensated absences in the Food Service Fund.

### E. Net Pension Liability:

The Public Employees' Retirement System's (PERS) net pension liability of the governmental fund types is recorded in the current and long-term liabilities and will be liquidated by the General Fund. The current portion of the net pension liability at June 30, 2019 is \$-0- and the long-term portion is \$2,871,741. See Note 9 for further information on the PERS.

#### NOTE 9. PENSION PLANS

Substantially all of the Board's employees participate in one of the two contributory, defined benefit public employee retirement systems: the Teachers' Pension and Annuity Fund (TPAF) or the Public Employee's Retirement System (PERS) of New Jersey.

### A. Public Employees' Retirement System (PERS)

### Plan Description

The State of New Jersey, Public Employees' Retirement System (PERS) is a cost-sharing multiple-employer defined benefit pension plan administered by the State of New Jersey, Division of Pensions and Benefits (the Division). For additional information about the PERS, please refer to the Division's Comprehensive Annual Financial Report (CAFR) which can be found at <a href="https://www.state.nj.us/treasury/pensions/financial-reports.shtml">www.state.nj.us/treasury/pensions/financial-reports.shtml</a>.

#### Benefits Provided

The vesting and benefit provisions are set by N.J.S.A. 43:15A. PERS provides retirement, death and disability benefits. All benefits vest after ten years of service, except for medical benefits, which vest

NOTE 9. PENSION PLANS (Cont'd)

A. Public Employees' Retirement System (PERS) (Cont'd)

Benefits Provided (Cont'd)

after 25 years of service or under the disability provisions of PERS. The following represents the membership tiers for PERS:

<u>Tier</u>	Definition
1	Members who were enrolled prior to July 1, 2007
2	Members who were eligible to enroll on or after July 1, 2007 and prior to November 2, 2008
3	Members who were eligible to enroll on or after November 2, 2008 and prior to May 22, 2010
4	Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011
5	Members who were eligible to enroll on or after June 28, 2011

Service retirement benefits of 1/55th of final average salary for each year of service credit is available to Tiers 1 and 2 members upon reaching age 60 and to Tier 3 members upon reaching age 62. Service retirement benefits of 1/60th of final average salary for each year of service credit is available to Tier 4 members upon reaching age 62 and to Tier 5 members upon reaching age 65. Early retirement benefits are available to Tiers 1 and 2 members before reaching age 60, to Tiers 3 and 4 with 25 or more years of service credit before age 62 and Tier 5 with 30 or more years of service credit before age 65. Benefits are reduced by a fraction of a percent for each month that a member retires prior to the age at which a member can receive full early retirement benefits in accordance with their respective tier. Tier 1 members can receive an unreduced benefit from age 55 to age 60 if they have at least 25 years of service. Deferred retirement is available to members who have at least 10 years of service credit and have not reached the service retirement age for the respective tier.

### Contributions

The contribution policy for PERS is set by N.J.S.A. 43:15A and requires contributions by active members and contributing members. The local employers' contribution amounts are based on an actuarially determined rate which includes the normal cost and unfunded accrued liability. Chapter 19, P.L. 2009 provided an option for local employers of PERS to contribute 50% of the normal and accrued liability contribution amounts certified for payments due in State fiscal year 2009. Such employers will be credited with the full payment and any such amounts will not be included in their unfunded liability. The actuaries will determine the unfunded liability of those retirement systems, by employer, for the reduced normal and accrued liability contributions provided under this law. This unfunded liability is being paid by the employer in level annual payments over a period of 15 years, which began with the payments due in the fiscal year ended June 30, 2012 and will be adjusted by the rate of return on the actuarial value of assets. District contributions to PERS amounted to \$145,644 for fiscal year 2019.

The employee contribution rate was 7.50% effective July 1, 2018.

NOTE 9. PENSION PLANS (Cont'd)

A. Public Employees' Retirement System (PERS) (Cont'd)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2019, the District's liability was \$2,871,741 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2017 which was rolled forward to June 30, 2018. The District's proportion of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At June 30, 2018, the District's proportion was 0.0145851379%, which was a decrease of 0.0139082413% from its proportion measured as of June 30, 2017.

For the fiscal year ended December 31, 2019, the District recognized pension expense of \$145,644. At June 30, 2019, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the sources on the following page.

### NOTE 9. PENSION PLANS (Cont'd)

### A. Public Employees' Retirement System (PERS) (Cont'd)

Changes in Assumptions         Year         in Years         Resources         Resources           Changes in Assumptions         2014         6.44         \$ 22,730         \$ 2015         5.72         102,590         \$ 2016         5.57         347,895         \$ (529,38)         \$ (529,38)         \$ (388,84)         \$ (388,84)         \$ (388,84)         \$ (388,84)         \$ (388,84)         \$ (388,84)         \$ (388,84)         \$ (388,84)         \$ (2018)         \$ (2		Ź	Amortization	Deferred	Deferred
Changes in Assumptions       2014		Deferral	Period	Outflows of	Inflows of
2015   5.72   102,590   2016   5.57   347,895   2017   5.48   \$ (529,38)   (388,84)   (388,84)   (473,215   (918,23)   (15,90)   (15,9		Year	in Years	Resources	Resources
2016   5.57   347,895   2017   5.48   \$ (529,38)   2018   5.48   473,215   (918,230)   2015   5.72   (15,90)   2016   5.57   32,680   2017   5.48   125,557   2016   5.57   32,680   2017   5.48   125,557   2018   5.48   125,557   2018   5.48   125,557   2016   5.00   17,350   2016   5.00   97,010   2017   5.00   (87,31)   2018   5.00   (203,98)   (26,93)   2018   5.00   (253,98)   (26,93)   2018   5.00   (253,98)   (26,93)   2016   5.57   10,558   2016   5.57   10,558   2016   5.57   10,558   2017   5.48   15,744   2018   5.48   15,744   2018   5.48   15,744   2018   5.48   15,744   2018   5.48   15,744   2018   5.48   15,744   2018   5.48   15,744   2018   5.48   2018   5.4765   (14,808)   2018	Changes in Assumptions	2014	6.44	\$ 22,730	
Changes in Proportion	-	2015	5.72	102,590	
Changes in Proportion				347,895	
Changes in Proportion  2014 2015 5.72 2016 5.57 32,680 2017 5.48 2018 2018 2018 2018 2018 2019  Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments 2015 2016 2017 5.48 125,557 171,176 (225,249)  Net Difference Between Projected and Actual 2014 2015 2016 2017 5.00 2017 5.00 2017 5.00 (87,31) 2018 5.00  Difference Between Expected and Actual 2015 2016 5.72 2018 5.72 2018 2018 2018 5.72 2018 2018 5.72 2018 5.72 2018 5.72 2018 5.72 2018 5.72 2018 5.72 2018 5.72 2018 5.73 2018 2018 5.74 2018 5.75 10,558 2017 5.48 15,744 2018 5.48 (14,808)					
Changes in Proportion       2014		2018	5.48		(388,845)
2015   5.72   (15,909)				473,215	(918,230)
2015   5.72   (15,909)	Changes in Proportion	2014	6.44	12,939	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		2015	5.72		(15,909)
Net Difference Between Projected and Actual   2014   5.00   Investment Earnings on Pension Plan Investments   2015   5.00   97,012   2017   5.00   (87,313   2018   5.00   (26,937   2016   5.57   10,558   Experience   2016   5.48   15,744   2018   5.48   (14,808   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   54,765   (14,808   2017   5.48   (		2016	5.57	32,680	
Net Difference Between Projected and Actual 2014 5.00 Investment Earnings on Pension Plan Investments 2015 5.00 97,012 2016 5.00 97,012 2017 5.00 (87,315) 2018 5.00 (53,98° (26,93°)  Difference Between Expected and Actual 2015 5.72 28,463 Experience 2016 5.57 10,558 2017 5.48 15,744 2018 5.48 (14,808) 54,765 (14,808)		2017	5.48		(209,340)
Net Difference Between Projected and Actual       2014       5.00       17,352         Investment Earnings on Pension Plan Investments       2015       5.00       97,012         2016       5.00       97,012         2017       5.00       (87,312         2018       5.00       (53,987)         (26,937)         Difference Between Expected and Actual       2015       5.72       28,463         Experience       2016       5.57       10,558         2017       5.48       15,744         2018       5.48       (14,808)         54,765       (14,808)		2018	5.48		
Investment Earnings on Pension Plan Investments 2015 5.00 17,355 2016 5.00 97,015 2017 5.00 (87,315 2018 5.00 (53,98) (26,93) 2018 5.00 (26,93) 2018 5.00 (26,93) 2018 Experience 2016 5.57 10,558 2017 5.48 15,744 2018 5.48 (14,80) 2018 5.48 (14,80				171,176	(225,249)
2016   5.00   97,012	Net Difference Between Projected and Actual	2014	5.00		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Investment Earnings on Pension Plan Investments	2015	5.00		17,353
Difference Between Expected and Actual   2015   5.72   28,463     Experience   2016   5.57   10,558     2017   5.48   15,744     2018   5.48     54,765   (14,808   15,765   10,808     14,808   15,765   (14,808   15,765   10,808   15,765   (14,808   15,765   15,765   15,765   (14,808   15,765   15,765   15,765   (14,808   15,765   15,765   15,765   (14,808   15,765   15,765   15,765   (14,808   15,765   15,765   15,765   (14,808   15,765   15,765   (14,808   15,765   15,765   15,765   (		2016	5.00		97,012
Difference Between Expected and Actual 2015 5.72 28,463 Experience 2016 5.57 10,558 2017 5.48 15,744 2018 5.48 (14,808) 54,765 (14,808)		2017	5.00		(87,315)
Difference Between Expected and Actual Experience  2015  5.72  28,463  2016  5.57  10,558  2017  5.48  15,744  2018  54,765  (14,808)		2018	5.00		(53,987)
Experience 2016 5.57 10,558 2017 5.48 15,744 2018 5.48					(26,937)
Experience 2016 5.57 10,558 2017 5.48 15,744 2018 5.48	Difference Between Expected and Actual	2015	5.72	28,463	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	-	2016	5.57	10,558	
54,765 (14,808	•	2017	5.48	15,744	
		2018	5.48		(14,808)
District Contribution Subsequent to the				54,765	(14,808)
	District Contribution Subsequent to the				
Measurement Date 2018 1.00 142,100	•	2018	1.00	142,100	
\$ 841,256 \$(1,185,224				\$ 841,256	\$(1,185,224)

(Continued)

### NOTE 9. PENSION PLANS (Cont'd)

### A. Public Employees' Retirement System (PERS) (Cont'd)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

Amounts reported as deferred outflows of resources and deferred inflows of resources (excluding employer specific amounts including changes in proportion and the District contribution subsequent to the measurement date) related to pensions will be recognized in pension expense as follows:

T- 1	1 3 7
Fiscal	l Year
1 150.01	1 ( ( )

Ending June 30,	 Total	
2019	\$ 19,933	
2020	(27,596)	
2021	(197,881)	
2022	(171,526)	
2023	 (54,925)	
	\$ (431,995)	

### **Actuarial Assumptions**

The total pension liability for the June 30, 2018 measurement date was determined by an actuarial valuation as of July 1, 2017 which was rolled forward to June 30, 2018. This actuarial valuation used the following actuarial assumptions:

Inflation Rate 2.25%

Salary Increases:

Through 2026 1.65 - 4.15% based on age Thereafter 2.65 - 5.15% based on age

Investment Rate of Return 7.00%

Pre-retirement mortality rates were based on the RP-2000 Employee Pre-retirement Mortality Table for male and female active participants. For local employees, mortality tables are set back 2 years for males and 7 years for females. In addition, the tables provide for future improvements in mortality from the base year of 2013 using a generational approach based on the Conduent modified 2014 projection scale. Post-retirement mortality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (set back 1 year for males and females) for service retirements and beneficiaries of former members. In addition, the tables for service retirements and beneficiaries of former members provide for future improvements in mortality from 2012 to 2013 using Projection Scale AA and a generational approach based on the Conduent 2014 projection scale thereafter. Disability retirement rates used to value disabled retirees were based on the RP-2000 Disabled Mortality Table (set back 3 years for males and set forward one year for females).

The actuarial assumptions used in the July 1, 2017 valuation were based on the results of an actuarial experience study for the period July 1, 2011 to June 30, 2014. It is likely that future experience will not exactly conform to these assumptions. To the extent that actual experience deviates from these assumptions, the emerging liabilities may be higher or lower than anticipated. The more the experience deviates, the larger the impact on future financial statements.

### NOTE 9. PENSION PLANS (CONT'D)

A. Public Employees' Retirement System (PERS) (Cont'd)

### Long Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on pension plan investments (7.00% at June 30, 2018) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the Board of Trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension 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 PERS' target asset allocation as of June 30, 2018 are summarized in the table on the following page.

		Long-Term
	Target	Expected Real
Asset Class	Allocation	Rate of Return
Risk Mitigation Strategies	5.00%	5.51%
Cash Equivalents	5.50%	1.00%
U.S. Treasuries	3.00%	1.87%
Investment Grade Credit	10.00%	3.78%
High Yield	2.50%	6.82%
Global Diversified Credit	5.00%	7.10%
Credit Oriented Hedge Funds	1.00%	6.60%
Debt Related Private Equity	2.00%	10.63%
Debt Related Real Estate	1.00%	6.61%
Private Real Asset	2.50%	11.83%
Equity Related Real Estate	6.25%	9.23%
U.S. Equity	30.00%	8.19%
Non-U.S. Developed Market Equity	11.50%	9.00%
Emerging Markets Equity	6.50%	11.64%
Buyouts/Venture Capital	8.25%	13.08%

### NOTE 9. PENSION PLANS (CONT'D)

A. Public Employees' Retirement System (PERS) (Cont'd)

#### Discount Rate

The discount rate used to measure the total pension liability was 5.66% as of June 30, 2018. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.00% and a municipal bond rate of 3.87% as of June 30, 2018 based on the Bond Buyer Go 20 Bond Municipal Bond Index which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made based upon the contribution rate in the most recent fiscal year. The local employers contributed 100% of their actuarially determined contributions. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through June 30, 2046. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through June 30, 2046, and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

Sensitivity of the District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the District's proportionate share of the collective net pension liability as of June 30, 2018 calculated using the discount rate as disclosed below, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

### NOTE 9. PENSION PLANS (Cont'd)

### A. Public Employees' Retirement System (PERS) (Cont'd)

	June 3	0, 2018			
		1%		Current	1%
	I	Decrease	Di	scount Rate	Increase
		(4.66%)		(5.66%)	(6.66%)
District's proportionate share					
of the Net Pension Liability	\$	3,610,883	\$	2,871,741	\$ 2,251,648

### Pension plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued PERS financial statements.

### B. Teachers' Pension and Annuity Fund (TPAF)

### Plan Description

The State of New Jersey, Teachers' Pension and Annuity Fund (TPAF), is a cost-sharing multiple-employer defined benefit pension plan with a special funding situation, by which the State of New Jersey (the State) is responsible to fund 100% of the employer contributions, excluding any local employer early retirement incentive (ERI) contributions. The TPAF is administered by the State of New Jersey Division of Pensions and Benefits (the Division). For additional information about the TPAF, please refer to the Division's Comprehensive Annual Financial Report (CAFR) which can be found at www.state.nj.us/treasury/pensions/financial-reports.shtml.

#### Benefits Provided

The vesting and benefit provisions are set by N.J.S.A. 18A:66. TPAF provides retirement, death and disability benefits. All benefits vest after ten years of service, except for medical benefits, which vest after 25 years of service or under the disability provisions of TPAF. Members are always fully vested for their own contributions and, after three years of service credit, become vested for 2% of related interest earned on the contributions. In the case of death before retirement, members' beneficiaries are entitled to full interest credited to the members' accounts.

NOTE 9. PENSION PLANS (Cont'd)

### B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

The following represents the membership tiers for TPAF:

<u>Tier</u>	Definition		
1	Members who were enrolled prior to July 1, 2007		
2	Members who were eligible to enroll on or after July 1, 2007 and prior to November 2, 2008		
3	Members who were eligible to enroll on or after November 2, 2008 and prior to May 22, 2010		
4	Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011		
5	Members who were eligible to enroll on or after June 28, 2011		

Service retirement benefits of 1/55<sup>th</sup> of final average salary for each year of service credit is available to Tiers 1 and 2 members upon reaching age 60 and to Tier 3 members upon reaching age 62. Service retirement benefits of 1/60<sup>th</sup> of final average salary for each year of service credit is available to Tier 4 members upon reaching age 62 and to Tier 5 members upon reaching age 65. Early retirement benefits are available to Tiers 1 and 2 members before reaching age 60, to Tiers 3 and 4 before age 62 with 25 or more years of service credit and Tier 5 before age 65 with 30 or more years of service credit. Benefits are reduced by a fraction of a percent for each month that a members retires prior to the retirement age for his/her respective tier. Deferred retirement is available to members who have at least 10 years of service credit and have not reached the service retirement age for the respective tier.

#### Contributions

The contribution policy for TPAF is set by N.J.S.A. 18A:66 and requires contributions by active members and contributing members. State legislation has modified the amount that is contributed by the State. The State's pension contribution is based on an actuarially determined amount which included the employer portion of the normal cost and an amortization of the unfunded accrued liability. Funding for noncontributory group insurance benefits is based on actual claims paid. For fiscal year 2018, the State's pension contribution was less than the actuarial determined amount.

#### Special Funding Situation

The employer contributions for local participating employers are legally required to be funded by the State in accordance with N.J.S.A. 18:66-33. Therefore, these local participating employers are considered to be in a special funding situation as defined by GASB Statement No. 68 and the State is treated as a nonemployer contributing entity. Since the local participating employers do not contribute directly to the plan (except for employer specific financed amounts), there is no net pension liability or deferred outflows or inflows to report in the financial statements of the local participating employers, such as the District. This note discloses the portion of the District's total proportionate share of the net pension liability that is associated with the District. During the fiscal year ended 2019, the State of New Jersey contributed \$1,293,028 to the TPAF for normal pension benefits on behalf of the District, which is less than the contractually required contribution of \$2,386,644

The employee contribution rate was 7.50% effective July 1, 2018

### NOTE 9. PENSION PLANS (Cont'd)

### B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

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

At June 30, 2019, the State's proportionate share of the net pension liability associated with the District was \$40,939,751. The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2017 which was rolled forward to June 30, 2018. The District's proportion of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At June 30, 2018, the District's proportion was 0.0643526151%, which was a decrease of 0.0463310776% from its proportion measured as of June 30, 2017.

Total	\$ 40,939,751
State's Proportionate Share of the Net Pension Liability Associated with the District	 40,939,751
District's Proportionate Share of the Net Pension Liability	\$ -0-

For the fiscal year ended June 30, 2019, the State recognized pension expense on behalf of the District in the amount of \$2,386,644 and the District recognized pension expense and revenue for that same amount in the fiscal year ended June 30, 2019 financial statements.

The State reported collective deferred outflows of resources and deferred inflows of resources (excluding employer specific amounts) related to pensions from the sources on the following page.

### NOTE 9. PENSION PLANS (Cont'd)

### B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)

		Amortization	Deferred	Deferred
	Year of Period Outflows of		Outflows of	Inflows of
	Deferral	in Years	Resources	Resources
Changes in Assumptions	2014	8.5	\$ 1,076,424,469	
	2015	8.3	3,063,649,492	
	2016	8.3	6,913,685,892	
	2017	8.3		\$ 10,084,192,916
	2018	8.29		5,994,557,085
			11,053,759,853	16,078,750,001
Difference Between Expected	2014	8.5		10,252,211
and Actual Experience	2015	8.3	189,214,650	
•	2016	8.3		85,977,601
	2017	8.3	179,419,108	
	2018	8.29	1,051,605,259	
			1,420,239,017	96,229,812
Net Difference Between	2015	5		(192,642,062)
Projected and Actual	2016	5		(863,710,381)
Investment Earnings on	2017	5		678,024,787
Pension Plan Investments	2018	5		384,121,486
				5,793,830
			\$ 12,473,998,870	\$ 16,180,773,643

Amounts reported by the State as collective deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense excluding that attributable to employer-paid members contributions as follows:

Fiscal Year			
Ending June 30,	Total		
2019	\$ 401,574,312		
2020	208,932,249		
2021	(222,922,941)		
2022	(149,225,008)		
2023	(735,040,983)		
Thereafter	(3,210,092,402)		
	\$ (3,706,774,773)		

#### NOTE 9. PENSION PLANS (Cont'd)

B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

### **Actuarial Assumptions**

The total pension liability for the June 30, 2018 measurement date was determined by an actuarial valuation as of July 1, 2017 which was rolled forward to June 30, 2018. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement.

Inflation Rate 2.25%

Salary Increases:

2011-2026 1.55 – 4.55% Thereafter 2.00 – 5.45%

Investment Rate of Return 7.00%

Pre-retirement mortality rates were based on the RP-2006 Employee White Collar Mortality Tables, set back 3 years for males and 5 years for females, projected on a generational basis from a base year of 2006 using a 60 year average of improvement rates based on Social Security data from 1953 to 2013. Post-retirement mortality rates were based on the RP-2006 Healthy Annuitant White Collar Mortality Tables, with adjustments as described in the latest experience study, projected on a generational basis from a base year of 2006 using a 60 year average of improvement rates based on Social Security data from 1953 to 2013. Disabled mortality rates were based on the RP-2006 Disabled Retiree Mortality Tables with rates adjusted by 90%. No mortality improvement is assumed for disabled retiree mortality.

The actuarial assumptions used in the July 1, 2017 valuation were based on the results of an actuarial experience study for the period July 1, 2012 to June 30, 2015.

### Long Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on pension plan investments (7.00% at June 30, 2018) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the Board of Trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension 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 TPAF target asset allocation as of June 30, 2018 are summarized in the following table:

NOTE 9. PENSION PLANS (Cont'd)

B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

Long Term Expected Rate of Return (Cont'd)

		Long-Term
		Expected Real
	Target	Rate of
Asset Class	Allocation	Return
Risk Mitigation Strategies	5.00%	5.51%
Cash Equivalents	5.50%	1.00%
U.S. Treasuries	3.00%	1.87%
Investment Grade Credit	10.00%	3.78%
High Yield	2.50%	6.82%
Global Diversified Credit	5.00%	7.10%
Credit Oriented Hedge Funds	1.00%	6.60%
Debt Related Private Equity	2.00%	10.63%
Debt Related Real Estate	1.00%	6.61%
Private Real Asset	2.50%	11.83%
Equity Related Real Estate	6.25%	9.23%
U.S. Equity	30.00%	8.19%
Non-U.S. Developed Market Equity	11.50%	9.00%
Emerging Markets Equity	6.50%	11.64%
Buyouts/Venture Capital	8.25%	13.08%

### Discount Rate - TPAF

The discount rate used to measure the total pension liability was 4.86% as of June 30, 2018. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.00% and a municipal bond rate of 3.87% as of June 30, 2018 based on the Bond Buyer Go 20-Bond Municipal Bond Index which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made based on the contribution rate in the most recent fiscal year. The State contributed 50% of the actuarially determined contributions. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2040. Therefore, the long-term expected rate of return on pension plan investments was applied to projected benefit payments through 2040, and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

### NOTE 9. PENSION PLANS (Cont'd)

B. Teachers' Pension and Annuity Fund (TPAF) (Cont'd)

Sensitivity of the District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the State's proportionate share of the net pension liability associated with the District as of June 30, 2018 calculated using the discount rate as disclosed above, as well as what the State's net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	June	30, 2018			
		At 1%	F	At Current	At 1%
		Decrease	D:	iscount Rate	Increase
		(3.86%)		(4.86%)	 (5.86%)
State's Proportionate Share of the Net					
Pension Liability Associated with the					
District	\$	48,390,009	\$	40,939,751	\$ 34,763,670

### Pension Plan Fiduciary Net Position

Detailed information about the TPAF's fiduciary net position is available in the separately issued TPAF financial statements.

### NOTE 10. POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB)

<u>State Health Benefit Program Fund – Local Education Retired (including Prescription Drug Program Fund)</u>

### General Information about the OPEB Plan

### Plan Description and Benefits Provided

The District is in a "special funding situation", as described in GASB Codification Section P50, in that OPEB contributions and expenses are legally required to be made by and are the sole responsibility of the State of New Jersey, not the District.

The State of New Jersey reports a liability as a result of its statutory requirements to pay other post-employment (health) benefits for the State Health Benefit Local Education Retired Education Plan. The State Health Benefit Local Education Retired Employees Plan is a multiple-employer defined benefit OPEB plan that is administered on a pay-as-you-go basis. Accordingly, no assets are accumulated in a qualifying trust that meets the criteria in GASB Codification Section P50. The State Health Benefits Local Education Retired Employees Plan provides medical, prescription drug, and Medicare Part B reimbursement to retirees and their covered dependents of local education employers.

(Continued)

### NOTE 10. POST-RETIREMENT BENEFITS (CONT'D)

<u>State Health Benefit Program Fund – Local Education Retired (including Prescription Drug Program Fund)</u> (Cont'd)

### Plan Description and Benefits Provided (Cont'd)

The employer contributions for the participating local education employers are legally required to be funded by the State of New Jersey in accordance with N.J.S.A. 52:14-17.32f. According to N.J.S.A. 52:14-17.32f, the State provides employer-paid coverage to employees who retire from a board of education or county college with 25 years or more of service credit in, or retires on a disability pension from, one or more of the following plans: the Teachers' Pension and Annuity Fund (TPAF), the Public Employees' Retirement System (PERS), the Police and Firemen Retirement System (PFRS), or the Alternate Benefit Program (ABP). Pursuant to Chapter 78, P.L. 2011, future retirees eligible for postretirement medical coverage who have less than 20 years of creditable service on June 28, 2011 will be required to pay a percentage of the cost of their health care coverage in retirement provided they retire with 25 years or more of pension service credit. The percentage of the premium for which the retiree will be responsible will be determined based on the retiree's annual retirement benefit and level of coverage.

The total nonemployer OPEB liability does not include certain other postemployment benefit obligations that are provided by the local education employers. The reporting of these benefits, if any, is the responsibility of the individual education employers.

For additional information about the State Health Benefit Local Education Retired Education Plan, please refer to the Division's Comprehensive Annual Financial Report (CAFR) which can be found at <a href="https://www.state.nj.us/treasury/pensions/gasb-notices-opeb.shtml">https://www.state.nj.us/treasury/pensions/gasb-notices-opeb.shtml</a>.

### Employees Covered by Benefit Terms

At June 30, 2016, the plan membership consisted of the following:

Inactive Plan Members or Beneficiaries Currently Receiving Benefit Payments	145,050
Active Plan Members	217,131
Total	362,181

### Total Nonemployer OPEB Liability

The total nonemployer OPEB liability as of June 30, 2018 was determined by an actuarial valuation as of June 30, 2017, which was rolled forward to June 30, 2018. The total nonemployer OPEB liability as of June 30, 2017 was determined by an actuarial valuation as of June 30, 2016 which was rolled forward to June 30, 2017.

### **Actuarial Assumptions and Other Inputs**

The actuarial assumptions vary for each plan member depending on the pension plan the member is enrolled in. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement.

Inflation Rate 2.50%

### NOTE 10. POST-RETIREMENT BENEFITS (CONT'D)

<u>State Health Benefit Program Fund – Local Education Retired (including Prescription Drug Program Fund)</u> (Cont'd)

Actuarial Assumptions and Other Inputs (Cont'd)

	TPAF/ABP	PERS
Salary Increases:		
Through 2026	1.55 - 4.55%	2.15 - 4.15%
	based on years of service	based on age
Thereafter	2.00 - 5.45%	3.15 - 5.15%
	based on years of service	based on age

Pre-retirement mortality rates were based on the RP-2006 Headcount-Weighted Healthy Employee Male/Female Mortality Table with fully generational mortality improvement projections from the central year using the MP-2017 scale. Post-retirement mortality rates were based on the RP-2006 Headcount-Weighted Health Annuitant Male/Female mortality table with fully generational improvement projections from the central year using the MP-2017 scale. Disability mortality was based on the RP-2006 Headcount-Weighted Disabled Male/Female mortality table with fully generational improvement projections from the central year using MP-2017 scale.

The actuarial assumptions used in the June 30, 2016 valuation were based on the results of actuarial experience studies for the periods July 1, 2012 – June 30, 2015, July 1, 2010 – June 30, 2013, and July 1, 2011 – June 30, 2014 for TPAF, PFRS and PERS, respectively.

### **Health Care Trend Assumptions**

For pre-Medicare preferred provider organization (PPO) medical benefits and health maintenance organization (HMO) medical benefits, trend rate is initially 5.8% and decreases to a 5.0% long term trend rate after eight years. For self-insured post-65 PPO and HMO medical benefits, the trend rate is 4.5%. For prescription drug benefits, the initial trend rate is 8.0% decreasing to a 5.0% long term rate after seven years. For the Medicare Part B reimbursement, the trend rate is 5.0%. The Medicare Advantage trend rate is 4.5% and will continue in all future years.

### **Discount Rate**

The discount rates for June 30, 2018 and 2017 were 3.87% and 3.58%, respectively, a change of +.29%. This represents the municipal bond rate as chosen by the State of New Jersey Division of Pensions and Benefits. The source is the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher.

### NOTE 10. POST-RETIREMENT BENEFITS (CONT'D)

<u>State Health Benefit Program Fund – Local Education Retired (including Prescription Drug Program Fund)</u> (Cont'd)

Changes in the State's Total OPEB Liability Associated with the District

		otal OPEB Liability
Balance at June 30, 2017	\$	32,085,439
Changes for Year:		
Service Cost		1,048,075
Interest on the Total OPEB Liability		1,173,806
Changes of Assumptions		(3,100,045)
Differences between Expected and Actual Experience		(3,495,423)
Gross Benefit Payments by the State		(722,357)
Contributions from Members	•	24,966
Net Changes		(5,070,978)
Balance at June 30, 2018	\$	27,014,461

Sensitivity of the Total Nonemployer OPEB Liability Attributable to the District to Changes in the Discount Rate

The following presents the total nonemployer OPEB Liability attributable to the District as of June 30, 2018, calculated using the discount rate as disclosed in this note, as well as what the total nonemployer OPEB liability attributable to the District would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

Ju	ine 30, 2018		
	At 1%	At	At 1%
	Decrease	Discount Rate	Increase
	(2.87%)	(3.87%)	(4.87%)
Total OPEB Liability Attributable to the District	\$ 37,304,21	8 \$ 27,014,461	\$ 26,762,267

The information on the following page shows the total nonemployer OPEB Liability attributable to the District as of June 30, 2018, calculated using the healthcare trend rate as disclosed in this note, as well as what the total nonemployer OPEB liability attributable to the District would be if it were calculated using a healthcare trend rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

### NOTE 10. POST-RETIREMENT BENEFITS (CONT'D)

<u>State Health Benefit Program Fund – Local Education Retired (including Prescription Drug Program Fund)</u> (Cont'd)

Sensitivity of the Total Nonemployer OPEB Liability Attributable to the District to Changes in the Healthcare Trend Rate

Jι	ine 30	), 2018			
		1%	]	Healthcare	1%
		Decrease	Co	st Trend Rate	Increase
Total OPEB Liability Attributable to the District	\$	22,216,783	\$	27,014,461	\$ 33,385,721

For the fiscal year ended June 30, 2019 the District recognized OPEB expense of \$1,048,143 as determined by the State of New Jersey Division of Pensions and Benefits. This expense and the related offsetting revenue are for benefits provided by the State through a defined benefit OPEB plan that meets the criteria in GASB Codification Section P50, in which there is a special funding situation.

In accordance with GASB Codification Section P50, as the District's proportionate share of the OPEB liability is \$-0-, there is no recognition of the allocation of the proportionate share of the deferred inflows and outflows of resources. At June 30, 2018 the State had deferred outflows of resources and deferred inflows of resources related to OPEB associated with the District from the following sources

	Year of Deferral	Original Amortization Period in Years	Defer Outflov Resou	vs of		Deferred Inflows of Resources
Changes in Assumptions Changes in Proportion	2017 2018	9.54 9.51			\$	(3,281,362) (2,774,067)
			\$	-0-	-	(6,055,429)
Differences Between Expected						
and Actual Experience	2018	9.51				(2,622,209)
Changes in Proportion	N/A	N/A			-	(151,090)
				-0-		(8,828,728)
			\$	-0-	\$	(14,884,158)

N/A - Not Available

### NOTE 10. POST-RETIREMENT BENEFITS (CONT'D)

<u>State Health Benefit Program Fund – Local Education Retired (including Prescription Drug Program Fund)</u> (Cont'd)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Cont'd)

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

Fiscal Year Ending June 30,		Total
2019	\$	(1,069,321)
2020		(1,069,321)
2021		(1,069,321)
2022		(1,069,321)
2023		(1,069,321)
Thereafter	<del></del>	(3,331,031)
	\$	(8,677,638)

### NOTE 11. RISK MANAGEMENT

The District maintains commercial insurance coverage for property, liability and surety bonds. The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets, errors and omissions; injuries to employees; and natural disasters. A complete schedule of insurance coverage can be found in the Statistical Section of this Comprehensive Annual Financial Report. Health benefits are provided to District employees through Horizon Blue Cross/Blue Shield and dental benefits are provided through Delta Dental.

### New Jersey Unemployment Compensation Insurance

The District has elected to fund its New Jersey Unemployment Compensation Insurance under the "Benefit Reimbursement Method". Under this plan, the District is required to reimburse the New Jersey Unemployment Trust Fund for benefits paid to its former employees and charged to its account with the State. The District is billed quarterly for amounts due to the State. The table on the following page is a summary of District contributions, interest earned, employee contributions, reimbursements to the State for benefits paid and the ending balance of the District's expendable trust fund for the current and previous two years.

Fiscal Year	Int	terest	Er	nployee	A	mount		Ending
Ending June 30,	Ea	Earned		Contributions		imbursed	F	Balance
2019	\$	889			\$	25,239	\$	173,711
2018		207	\$	14,441		6,901		198,061
2017		67		14,504		17,195		190,314

### NOTE 11. RISK MANAGEMENT (Cont'd)

### **Property and Liability**

The District is a member of the Morris Essex Insurance Group ("MEIG"). This public entity risk management pool provided workers' compensation, employer's liability and blanket coverage for its members. A complete schedule of insurance coverage can be found in the Statistical Section of this Comprehensive Annual Financial Report.

The MEIG is a risk-sharing public entity risk pool that is both an insured and self-administered group of school districts established for the purpose of providing low-cost insurance coverage for their members in order to keep local property taxes at a minimum. Each member appoints an official to represent their respective district for the purpose of creating a governing body from which officers for the MEIG are elected.

As a member of the MEIG, the District could be subject to supplemental assessments in the event of deficiencies. If the assets of the MEIG were to be exhausted, members would become responsible for their respective shares of the MEIG's liabilities. The MEIG can declare and distribute dividends to members upon approval of the State of New Jersey Department of Banking and Insurance. These distributions are divided amongst the members in the same ratio as their individual assessment relates to the total assessment of the membership body.

The June 30, 2019 audit report of the MEIG was not available as of the date of this report. Selected financial information for MEIG as of June 30, 2018 is as follows:

	Morris Essex	
	_Insu	rance Group
Total Assets		10,451,281
Net Position	\$	7,796,837
Total Revenue	\$	3,830,220
Total Expenses	\$	2,486,421
Change in Net Position	\$	1,343,799
Net Assets Distribution to Participating Members	\$	1,049,987

### Property, Liability and Health Benefits

Financial statements for MEIG are available at the MEIG's Executive Director's Office:

Morris Essex Insurance Group 44 Bergen Street Westwood, NJ 07675 Phone: (201) 664-0310

Fax: (201) 664-0107

### NOTE 12. ECONOMIC DEPENDENCY

The Board of Education receives a substantial amount of its support from federal and state governments. A significant reduction in the level of support, if this were to occur, may have an effect on the Board of Education's programs and activities.

### NOTE 13. INTERFUND RECEIVABLES AND PAYABLES

The following interfund balances existed as of June 30, 2019:

<u>Fund</u>	terfund ceivable	Interfund Payable		
General Fund Proprietary Fund	\$ 5,950 3,351	\$	3,351	
Fiduciary Fund	 		5,950	
	\$ 9,301	\$	9,301	

The interfund between the General Fund and the Payroll Agency Fund represents the unallocated balance in the Net Payroll Account as of June 30, 2019. The interfund between General Fund the Proprietary Fund represents unreimbursed meal balances as of June, 30, 2019.

### NOTE 14. DEFERRED COMPENSATION

The Board offers its employees a choice of the following deferred compensation plans created in accordance with Internal Revenue Code Section 403(b). The plans, which are administered by the entities listed below, permit participants to defer a portion of their salary until future years. Amounts deferred under the plans are not available to employees until termination, retirement, death or unforeseeable emergency. The plan administrators are as follows:

### AXA Equitable

Variable Annuity Life Insurance Company (VALIC)

### NOTE 15. TAX CALENDAR

Property taxes are levied as of January 1 on property values assessed as of the previous calendar year. The tax levy is divided into two billings. The first billing is an estimate of the current year's levy based on the prior year's taxes. The second billing reflects adjustments to the current year's actual levy. The final tax bill is usually mailed on or before June 14th, along with the first half estimated tax bills for the subsequent year. The first half estimated taxes are divided into two due dates, February 1 and May 1. The final tax bills are also divided into two due dates, August 1 and November 1. A ten-day grace period is usually granted before the taxes are considered delinquent and there is an imposition of interest charges. A penalty may be assessed for any unpaid taxes in excess of \$10,000 at December 31 of the current year. Unpaid taxes of the current and prior year may be placed in lien at a tax sale held after December 10.

Taxes are collected by the constituent municipality and are remitted to the School District on a predetermined, agreed-upon schedule.

### NOTE 16. COMMITTMENTS AND CONTINGENCIES

### Litigation:

The Board is periodically involved in claims or lawsuits arising in the normal course of business. The Board does not believe that the ultimate outcome of these cases would have a material adverse effect on the District's financial position.

### **Grant Programs:**

The District participates in federally and state assisted grant programs. These programs are subject to program compliance audits by the grantors or their representatives. The District is potentially liable for expenditures which may be disallowed pursuant to the terms of these grant programs. Management of the District is not aware of any material items of noncompliance which would result in the disallowance of grant program expenditures.

### Encumbrances:

The following encumbrance balances existed as of June 30, 2019:

	G	overnmental Fu	ınds
		Special	Total
	General	Revenue	Governmental
	Fund	Fund	Funds
Encumbrances	\$ 73,899	\$ 30,172	\$ 104,071

On the District's Governmental Funds Balance Sheet as of June 30, 2019, \$0 is assigned for year-end encumbrances in the Special Revenue Fund, which is \$30,172 less than the actual year-end encumbrances on a budgetary basis. On the GAAP basis, encumbrances are not recognized until paid and this non-recognition of encumbrances on a GAAP basis is also reflected as either a reduction in grants receivable or an increase in unearned revenue in the Special Revenue Fund.

### NOTE 17. ACCOUNTS PAYABLE

The following accounts payable balances existed as of June 30, 2019:

	Governn	nental F	unds	Distr	rict Contribution		Total
	General	Sı	pecial	Sub	sequent to the	Gov	vernmental
	Fund	Reven	nue Fund	Mea	asurement Date	A	ctivities
Vendors State of	\$203,845	\$	887			\$	204,732
New Jersey				\$	142,100		142,100
	\$203,845	\$	887	\$	142,100	\$	346,832

### NOTE 18. PRIOR PERIOD ADJUSTMENTS

The District made prior year adjustments in the District Wide Financial Statements and Fund Financial Statements to adjust capital assets to agree with the District's Capital Asset records as per an updated capital asset appraisal report issued since the prior audit.

	Balance		Balance
	June 30, 2018		June 30, 2018
	as Previously	Retroactive	as
	Reported	Adjustments	Restated
Statement of Net Position:			
Governmental Activities:			
ASSETS			
Capital Assets:			
Deprecial Buildings and Building			
Improvements and Machinery and Equipment	\$ 32,909,435	\$ (8,865,322)	\$ 24,044,113
Total Assets	36,834,911	(8,865,322)	27,969,589
Net Position:			
Net Investment in Capital Assets	23,820,435	(8,865,322)	14,955,113
Total Net Position - Governmental Activities	23,217,078	(8,865,322)	14,351,756

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED)

# LONG HILL TOWNSHIP SCHOOL DISTRICT

# REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES

SCHEDULE OF DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY

# PUBLIC EMPLOYEES RETIREMENT SYSTEM

## LAST FIVE FISCAL YEARS UNAUDITED

				Fisca	l Yea	Fiscal Year Ending June 30,	30,			
	2	2015		2016		2017		2018		2019
District's proportion of the net pension liability	0.0153	385750%	0.01	0.0153385750% 0.0150636512%	0.01	0.0154202164%	0.01	0.0139082413%	0.01	0.0145851379%
District's proportionate share of the net pension liability	\$	2,871,801	↔	3,381,488	↔	4,567,026	<b>⇔</b>	3,237,616	↔	2,871,741
District's covered employee payroll	8	968,092	<del>\$</del>	1,038,723	↔	992,699	<b>∽</b>	959,527	<b>↔</b>	978,520
District's proportionate share of the net pension liability as a percentage of its covered employee payroll		296.65%		325.54%		460.06%		337.42%		293.48%
Plan fiduciary net position as a percentage of the total pension liability		52.08%		47.93%		40.14%		48.10%		53.60%

Note: This schedule does not contain ten years of information as GASB No. 68 was implemented during the fiscal year ended June 30, 2015.

LONG HILL TOWNSHIP SCHOOL DISTRICT
REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES
SCHEDULE OF DISTRICT CONTRIBUTIONS
PUBLIC EMPLOYEES RETIREMENT SYSTEM
LAST FIVE FISCAL YEARS
UNAUDITED

				Fisca	l Year	Fiscal Year Ending June 30,	ne 30,			
	20	2015	2	016	2(	2017		2018		2019
Contractually required contribution	\$ 13	126,449	\$	\$ 129,507	\$	\$ 136,991	\$	128,845	↔	145,075
Contributions in relation to the contractually required contribution	(1)	126,449)		(129,507)	1)	(136,991)		(128,845)		(145,075)
Contribution deficiency/(excess)	↔	-0-	<b>∽</b>	-0-	<b>↔</b>	-0-	<b>∽</b>	-0-	<b>~</b>	-0-
District's covered employee payroll	\$ 1,00	\$ 1,066,266	<del>∨</del>	968,092	\$ 1,0	\$ 1,038,723	↔	992,699	↔	959,527
Contributions as a percentage of covered employee payroll		11.86%		13.38%		13.19%		12.98%		15.12%

Note: This schedule does not contain ten years of information as GASB No. 68 was implemented during the fiscal year ended June 30, 2015.

# LONG HILL TOWNSHIP SCHOOL DISTRICT

# REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES

## SCHEDULE OF STATE'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY ATTRIBUTABLE TO THE DISTRICT - TEACHERS' PENSION AND ANNUITY FUND

## LAST FIVE FISCAL YEARS

### UNAUDITED

		Fisc	Fiscal Year Ending June 30,	e 30,	
	2015	2016	2017	2018	2019
State's proportion of the net pension liability attributable to the District	0.0669638876%		0.0626910940% 0.0673556169%	0.0675625112%	0.0643526151%
State's proportionate share of the net pension liability attributable to the District	\$ 35,790,018	\$ 39,623,449	\$ 52,986,217	\$ 45,553,081	\$ 40,939,751
District's covered employee payroll	\$ 6,724,784	\$ 6,604,240	\$ 6,793,820	\$ 6,984,419	\$ 7,040,489
State's proportionate share of the net pension liability attributable to the District as a percentage of District's covered employee payroll	532.21%	599.97%	779.92%	652.21%	581.49%
Plan fiduciary net position as a percentage of the total pension liability	33.64%	28.71%	22.33%	25.41%	26.49%

Note: This schedule does not contain ten years of information as GASB No. 68 was implemented during the fiscal year ended June 30, 2015.

LONG HILL TOWNSHIP SCHOOL DISTRICT

REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES

SCHEDULE OF STATE CONTRIBUTIONS

TEACHERS' PENSION AND ANNUITY FUND

LAST FIVE FISCAL YEARS

UNAUDITED

				Fisc	al Ye	Fiscal Year Ending June 30,	e 30,			
		2015		2016		2017	2018		2019	
Contractually required contribution	↔	1,925,839		\$ 2,419,368	\$	\$ 3,981,177	\$ 3,155,687		\$ 2,386,644.00	
Contributions in relation to the contractually required contribution		(613,712)		(904,010)		(1,201,443)	(1,681,149)	6	(1,293,028)	
Contribution deficiency/(excess)	<b>⇔</b>	1,312,127	↔	\$ 1,515,358	S	\$ 2,779,734	\$ 1,474,538	∞∥	1,093,616	
District's covered employee payroll	8	6,724,784	↔	\$ 6,604,240	8	\$ 6,793,820	\$ 6,984,419	\$ 6	7,040,489	
Contributions as a percentage of covered employee payroll		28.64%		36.63%		28.60%	45.18%	%	33.90%	

Note: This schedule does not contain ten years of information as GASB No. 68 was implemented during the fiscal year ended June 30, 2015.

## LONG HILL TOWNSHIP SCHOOL DISTRICT

# REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES

# SCHEDULE OF CHANGES IN THE STATE'S PROPORTIONATE SHARE OF THE TOTAL OPEB LIABILITY ASSOCIATED WITH THE DISTRICT AND RELATED RATIOS

### LAST TWO FISCAL YEAR

### UNAUDITED

		Fiscal Year Ending June 30,	ding June	30,
		2017		2018
Total OPEB Liability				
Service Cost	<del>⊗</del>	1,264,188	\$	1,048,075
Interest Cost		1,014,047		1,173,806
Differences between Expected and Actual Experience				(3,495,423)
Changes in Assumptions		(4,148,799)		(3,100,045)
Member Contributions		27,365		24,966
Gross Benefit Payments		(743,167)		(722,357)
Net Change in Total OPEB Liability		(2,586,366)		(5,070,978)
Total OPEB Liability - Beginning		34,671,805		32,085,439
Total OPEB Liability - Ending	\$	32,085,439	S	27,014,461
District's Covered Employee Payroll *	↔	7,786,519	↔	7,943,946
Total OPEB Liability as a Percentage of Covered Employee Payroll		412%		340%

<sup>\* -</sup> Covered payroll for the fiscal years ending June 30, 2017 and June 30, 2018 are based on the payroll on the June 30, 2016 and June 30, 2017 census data.

Note: This schedule does not contain ten years of information as GASB No. 75 was implemented during the fiscal year ended June 30, 2018.

### LONG HILL TOWNSHIP SCHOOL DISTRICT NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2019 UNAUDITED

### A. PUBLIC EMPLOYEES' RETIREMENT SYSTEM

Benefit Changes

There were none.

### Changes of Actuarial Assumptions

The discount rate changed from 5.00% as of June 30, 2017 to 5.66% as of June 30, 2018. The municipal bond rate changed from 3.58% to 3.87%.

The morality rates utilized in the July 1, 2016 valuation were as follows: Pre-retirement mortality rates were based on the RP-2000 Employee Pre-retirement Mortality Table for male and female active participants. For local employees, mortality tables are set back 2 years for males and 7 years for females. In addition, the tables provide for future improvements in mortality from the base year of 2013 using a generational approach based on the plan actuary's modified MP-2014 projection scale. Post-retirement mortality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (set back 1 year for males and females) for service retirements and beneficiaries of former members and a one year static projection based on mortality improvement Scale AA. In addition, the tables for service retirements and beneficiaries of former members provide for future improvements in mortality from the base year of 2013 using a generational approach based on the plan actuary's modified MP-2014 projection scale. Disability retirement rates used to value disabled retirees were based on the RP-2000 Disabled Mortality Table (set back 3 years for males and set forward one year for females).

The morality rates utilized in the July 1, 2017 valuation were as follows: Pre-retirement mortality rates were based on the RP-2000 Employee Pre-retirement Mortality Table for male and female active participants. For local employees, mortality tables are set back 2 years for males and 7 years for females. In addition, the tables provide for future improvements in mortality from the base year of 2013 using a generational approach based on the Conduent modified 2014 projection scale. Post-retirement mortality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (set back 1 year for males and females) for service retirements and beneficiaries of former members. In addition, the tables for service retirements and beneficiaries of former members provide for future improvements in mortality from 2012 to 2013 using Projection Scale AA and a generational approach based on the plan actuary's modified MP-2014 projection scale thereafter. Disability retirement rates used to value disabled retirees were based on the RP-2000 Disabled Mortality Table (set back 3 years for males and set forward one year for females).

### LONG HILL TOWNSHIP SCHOOL DISTRICT NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2019 UNAUDITED

### B.TEACHERS' PENSION AND ANNUITY FUND

### Benefit Changes

There were none.

### Changes of Actuarial Assumptions

The discount rate changed from 4.25% as of June 30, 2017 to 4.86% as of June 30, 2018. The municipal bond rate changed from 3.58 to 3.87%.

The salary increases in the July 1, 2016 valuation were as follows: 2012-2021 and thereafter – varies based on experience. The salary increases in the July 1, 2017 valuation are as follows: 2011-2026 - 1.55% - 4.55% and thereafter – 2% - 5.45%.

The morality rates utilized in the July 1, 2016 valuation were as follows: Pre-retirement, post-retirement and disabled mortality rates were based on the experience of TPAF members reflecting mortality improvement on a generational basis based on a 60-year average of Social Security data from 1953 to 2013.

The morality rates utilized in the July 1, 2017 valuation were as follows: Pre-retirement mortality rates were based on the RP-2006 Employee White Collar Mortality Tables, set back 3 years for males and 5 years for females, projected on a generational basis from a base year of 2006 using a 60 year average of improvement rates based on Social Security data from 1953 to 2013. Post-retirement mortality rates were based on the RP-2006 Healthy Annuitant White Collar Mortality Tables, with adjustments as described in the latest experience study, projected on a generational basis from a base year of 2006 using a 60 year average of improvement rates based on Social Security data from 1953 to 2013. Disabled mortality rates were based on the RP-2006 Disabled Retiree Mortality Tables with rates adjusted by 90%. No mortality improvement is assumed for disabled retiree mortality.

### C. STATE HEALTH BENEFIT LOCAL EDUCATION RETIRED EMPLOYEES OPEB PLAN

### Benefit Changes

There were none.

### Changes of Actuarial Assumptions

The discount rate changed from 3.58% as of June 30, 2017 to 3.87% as of June 30, 2018.

The mortality rates in the valuation as of June 30, 2017 were based on the following:

Preretirement mortality rates were based on the RP-2014 Headcount-Weighted Healthy Employee Male/Female Mortality Table with fully generational mortality improvement projections from the central year using MP-2017 scale. Postretirement mortality rates were based on the RP-2014 Headcount-Weighted Health Annuitant Male/Female mortality table with fully generational improvement projections from the central year using the MP-2017 scale. Disability mortality was based on the RP-2014

### LONG HILL TOWNSHIP SCHOOL DISTRICT NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2019 UNAUDITED

### C. STATE HEALTH BENEFIT LOCAL EDUCATION RETIRED EMPLOYEES OPEB PLAN (Cont'd)

Changes of Actuarial Assumptions (Cont'd)

Headcount-Weighted Disabled Male/Female mortality table with fully generational improvement projections from the central year using the MP-2017 scale.

The mortality rates in the valuation as of June 30, 2018 were based on the following:

Pre-retirement mortality rates were based on the RP-2006 Headcount-Weighted Healthy Employee Male/Female Mortality Table with fully generational mortality improvement projections from the central year using the MP-2017 scale. Post-retirement mortality rates were based on the RP-2006 Headcount-Weighted Health Annuitant Male/Female mortality table with fully generational improvement projections from the central year using the MP-2017 scale. Disability mortality was based on the RP-2006 Headcount-Weighted Disabled Male/Female mortality table with fully generational improvement projections from the central year using MP-2017 scale.

The health care trend rates in the valuation as of June 30, 2018 were based on the following:

For pre-Medicare preferred provider organization (PPO) medical benefits, this amount initially is 5.8% and decreases to a 5.0% long term trend rate after eight years. For self-insured post 65 PPO medical benefits, the trend rate is 4.5%. For health maintenance organization (HMO) medical benefits, the trend rate is initially 5.8% and decreases to a 5.0% long term rate after eight years. For prescription drug benefits, the initial trend rate is 8.0% decreasing to a 5.0% long term rate after seven years. For the Medicare Part B reimbursement, the trend rate is 5.0%. The assumed Medicare Advantage trend rate is 4.5% in all future years.

The health care trend rates in the valuation as of June 30, 2017 were based on the following:

For pre-Medicare preferred provider organization (PPO) medical benefits and health maintenance organization (HMO) medical benefits, trend rate is initially 5.8% and decreases to a 5.0% long term trend rate after eight years. For self-insured post-65 PPO and HMO medical benefits, the trend rate is 4.5%. For prescription drug benefits, the initial trend rate is 8.0% decreasing to a 5.0% long term rate after seven years. For the Medicare Part B reimbursement, the trend rate is 5.0%. The Medicare Advantage trend rate is 4.5% and will continue in all future years.

BUDGETARY COMPARISON SCHEDULES

Exhibit C-1 1 of 11

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
REVENUES: Local Sources: Local Tax Levy Transportation Fees from Individuals Rents and Royalties	\$ 15,241,522 32,000		\$ 15,241,522 32,000	\$ 15,241,522 19,230	\$ (12,770)
Tuition from Other LEAs Within the State Tuition from Individuals Interest Earned on Maintenance Reserve Funds Interest Earned on Capital Reserve Funds Unrestricted Miscellaneous	100,000 50 450 36,000		100,000 50 450 36,000	52,130 90,000 75,475 50 450 65,515	25,130 90,000 (24,525) 29,515
Total - Local Sources	15,410,022		15,410,022	15,524,378	114,356
State Sources: Special Education Categorical Aid Categorical Security Aid Categorical Transportation Aid Extraordinary Aid Extraordinary Aid Extraordinary Aid Extraordinary Aid Extraordinary Aid Extraordinary Aid On-Behalf TPAF Pension Contributions (Non-Budgeted) On-Behalf TPAF Non-Contributory Insurance (Non-Budgeted) On-Behalf TPAF Long-Term Disability Insurance (Non-Budgeted) On-Behalf TPAF Social Security Contributions (Non-Budgeted)	551,765 13,945 171,428		551,765 13,945 171,428	551,765 13,945 171,428 120,480 736 19,788 1,293,028 27,066 598,793 1,471 505,371	120,480 736 19,788 1,293,028 27,066 598,793 1,471 505,371
Total State Sources Federal Sources: FEMA Disaster Relief	737,138		737,138	3,303,871	2,566,733
Total Federal Sources TOTAL REVENUES	16,147,160		16,147,160	2,606	2,606

FOR THE FISCAL YEAR ENDED JUNE 30, 2019 LONG HILL TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE GENERAL FUND UNAUDITED

	Original Budget	•	Budget Transfers		Final Budget		Actual	Vari Final to	Variance Final to Actual
EXPENDITURES: CURRENT EXPENSE	0				0				
Regular Programs - Instruction:									
Kindergarten - Salaries of Teachers	\$ 355,369	↔	36,789	↔	392,158	↔	392,158		
Grades 1-5 - Salaries of Teachers	2,085,156		56,982		2,142,138		2,142,138		
Grades 6-8 - Salaries of Teachers	1,672,247		5,309		1,677,556		1,673,475	S	4,081
Regular Programs - Home Instruction:									
Salaries of Teachers	5,000		4,200		9,200		8,200		1,000
Purchased Professional - Educational Services	140,766		14,323		155,089		153,161		1,928
Regular Programs - Undistributed Instruction:									
Other Purchased Services (400-500 series)	77,335		4,152		81,487		75,140		6,347
General Supplies	292,761		(38,116)		254,645		254,477		168
Textbooks	50,310		(7,825)		42,485		42,485		
Total Regular Programs - Instruction	4,678,944		75,814		4,754,758		4,741,234		13,524
Special Education - Instruction: Learning and/or Language Disabilities:									
Salaries of Teachers	119,752	_,	(59,340)		60,412		60,354		58
General Supplies	5,000	_	64		5,064		5,061		0)
Total Learning and/or Language Disabilities	124,752	ا	(59,276)		65,476		65,415		61
Resource Room/Resource Center:									
Salaries of Teachers	1,180,666		(6,000)		1,174,666		1,170,294		4,372
General Supplies	9,102		6,141		15,243		15,243		
Total Resource Room/Resource Center	1,189,768		141		1,189,909		1,185,537		4,372
Preschool Disabilities - Part-time:									
Salaries of Teachers	117,934		12,484		130,418		130,418		
General Supplies	7,500		(787)		6,713		909'9		105
Total Preschool Disabilities - Part-time	125,434	 	11,697		137,131		137,026		105

LONG HILL TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2019
UNAUDITED

	Original Budget	Budget Transfers	Final Budget	Actual	Vari Final to	Variance Final to Actual
EXPENDITURES: CURRENT EXPENSE			)			
Special Education - Instruction: Home Instruction:						
Salaries of Teachers	\$ 5,000	\$ (3,500)	\$ 1,500	686 \$	8	511
Total Home Instruction	5,000	(3,500)	1,500	686		511
Total Special Education Instruction	1,444,954	(50,938)	1,394,016	1,388,967		5,049
Basic Skills/Remedial - Instruction: Salaries of Teachers General Supplies	178,399	(28,110) (235)	150,289	147,847		2,442
Total Basic Skills/Remedial - Instruction	179,299	(28,345)	150,954	148,512		2,442
Bilingual Education - Instruction: Salaries of Teachers General Supplies	92,753	3,200	95,953	95,621		332
Total Bilingual Education - Instruction	94,253	3,779	98,032	97,700		332
School-Sponsored Cocurricular Activities - Instruction: Salaries	4,000	24,857	28,857	28,857		
Purchased Services (300-500 series) Supplies and Materials	3,800	(3,800)	438	438		
Total School-Sponsored Cocurricular Activities - Instruction	9,725	19,570	29,295	29,295		

Exhibit C-1 4 of 11

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
EXPENDITURES: CURRENT EXPENSE School-Sponsored Athletics - Instruction:					
Salaries		\$ 13,724	\$ 13,724	\$ 13,724	
Purchased Services (300-500 series) Supplies and Materials		6,028	6,028 7,612	6,028 7,580	\$
Other Objects	\$ 27,000	(16,558)	10,442	10,442	
Total School-Sponsored Cocurricular Activities - Instruction	27,000	10,806	37,806	37,774	32
Total Instruction	6,434,175	30,686	6,464,861	6,443,482	21,379
Undistributed Expenditures: Instruction: Tuition to Other LEAs Within the State - Special Tuition to Private Schools for the Disabled - Within the State	136,854	266	137,120	85,142	51,978
Total Undistributed Expenditures - Instruction:	368,800	(36,780)	332,020	230,733	101,287
Health Services: Salaries Purchased Professional and Technical Services Supplies and Materials	238,020 3,000 6,000	14,081 (2,644) (2,517)	252,101 356 3,483	252,101 356 3,483	
Total Health Services	247,020	8,920	255,940	255,940	
Speech, OT, PT, and Related Services: Salaries Purchased Professional - Educational Services Supplies and Materials	412,281 54,000 3,500	(21,000) (18,563) (1,415)	391,281 35,437 2,085	390,713 35,437 2,085	568
Total Speech, OT, PT, and Related Services	469,781	(40,978)	428,803	428,235	568

		Original Budget		Budget Transfers		Final Budget		Actual	Va Final	Variance Final to Actual
EXPENDITURES: CURRENT EXPENSE Other Support Services - Students - Extraordinary Services:										
Salaries	<del>∨</del>	771,111	<del>\$</del>	90,000	↔	861,111	S	853,820	<del>∨</del>	7,291
ruchased rrotessional - Educational Services Supplies and Materials		7,000		1,036		8,036		8,036		
Total Other Support Services - Students - Extraordinary Services		876,511		125,174		1,001,685		994,394		7,291
Guidance: Salaries of Other Professional Staff		198 293		1 300		199 593		198 971		622
Other Purchased Prof. and Tech. Services		38,840		(21,606)		17,234		17,234		1
Other Purchased Services (400-500 Series)		1,000		(65)		935		935		
Supplies and Materials		4,840		(2,330)		2,510		2,510		
Total Guidance		242,973		(22,701)		220,272		219,650		622
Child Study Teams:										
Salaries of Other Professional Staff		331,332		(13,500)		317,832		317,160		672
Salaries of Secretarial and Clerical Assistants		87,111		009		87,711		86,774		937
Purchased Professional - Educational Services		74,000		23,463		97,463		97,463		
Miscellaneous Purchased Services (400-500 series)		4,720		(2,639)		2,081		2,081		
Supplies and Materials		9,500		(388)		9,112		8,764		348
Total Child Study Teams		506,663		7,536		514,199		512,242		1,957
Improvement of Instructional Services: Salaries of Supervisor of Instruction		967 09		(000)		907.85		596 85		533
Salaries of Secretarial and Clerical Assistants		31,554		(31,554)				1		)
Salaries of Other Professional Staff		10,000		(10,000)						
Other Purchased Services (400-500 series)		1,000		(1,000)						
Total Improvement of Instructional Services		103,350		(44,554)		58,796		58,263		533

LONG HILL TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2019
UNAUDITED

	Original Budget		Budget Transfers	Final Budget	Ā	Actual	Variance Final to Actual	
EXPENDITURES: CURRENT EXPENSE Educational Media Services/School Library:								l
Salaries	\$ 256,896	89	(95,300)	\$ 161,596	\$	161,535	\$ 61	_
Purchased Professional and Technical Services Other Purchased Services (400-500 series)	3,000		(2,000)	1,000		1,000		
Supplies and Materials	16,500	-	(1,901)	14,599		14,511	88	∞ l
Total Educational Media Services/School Library	276,896		(99,701)	177,195	16	177,046	149	اه
Instructional Staff Training Services:	•			Č	_	6		
Furchased Professional - Educational Services	1,000		(05/)	250		250	-	
Other Putchased Services (400-500 series) Supplies and Materials	13,000		6,601	19,601		18,382	1,219	2
Total Instructional Staff Training Services	15.000		4.851	19.851		18.632	1.219	ا ه
								l
Support Services - General Administration:								
Salaries	235,865			235,865	10	235,639	226	9
Legal Services	40,000		44,201	84,201		77,938	6,263	$\mathcal{E}$
Audit Fees	25,000		32,000	57,000		34,000	23,000	0
Communications/Telephone	000,000		(37,574)	22,426		18,805	3,621	_
BOE Other Purchased Services	6,500		(265)	6,235	10	5,580	655	2
Miscellaneous Purchased Services (400-500 series)			29,805	29,805	10	29,805		
General Supplies	3,500	_	1,283	4,783	•	4,394	389	6
Miscellaneous Expenditures	500	_	4,925	5,425		5,269	156	9
Total Support Services - General Administration	371,365		74,375	445,740		411,430	34,310	ol

LONG HILL TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2019
UNAUDITED

Variance Actual Final to Actual	\$ 310,725 240,953 2,879 4,729 1,368	560,654	269,840 4,591 266 1,146	275,843	143,630	143,705 100	299,148 13,185 6,482 6,340	
Final Budget	310,725 240,953 2,879 4,729 1,368	560,654	269,840 4,591 266 1,146	275,843	143,630	143,805	312,333 6,482 67,192	386,007
Budget Transfers	4,562 \$ 56,685 (4,121) (471)	55,523	7,313 4,591 (4,893) 1,146	8,157	51,380	51,555	172,577 4,082 (49,281)	127,378
Original Budget	\$ 306,163 \$ 184,268 7,000 5,200 2,500	505,131	262,527	267,686	92,250	92,250	139,756 2,400 116,473	258,629
	EXPENDITURES: CURRENT EXPENSE Support Services - School Administration: Salaries of Principals/Assistant Principals Salaries of Secretarial and Clerical Assistants Other Purchased Services (400-500 series) Supplies and Materials Other Objects	Total Support Services - School Administration	Central Services: Salaries Purchased Technical Services Supplies and Materials Miscellaneous Expenditures	Total Central Services	Administration Information Technology: Salaries Other Purchased Services (400-500 series)	Total Administration Information Technology	Required Maintenance of School Facilities: Cleaning, Repair and Maintenance Services Miscellaneous Purchased Services General Supplies	Total Required Maintenance of School Facilities

	Original Budget	Budget Transfers	Final Budget	Actual	_	Vari Final to	Variance Final to Actual
EXPENDITURES:							
CURRENT EXPENSE							
Custodial Services:							
Salaries		\$ 19,565	\$ 19,565	↔	15,289	↔	4,276
Purchased Professional and Technical Services	\$ 882,500	(845,127)	37,373		37,373		
Cleaning, Repair and Maintenance Services	14,000	952,446	966,446		966,446		
Other Purchased Property Services	10,194	10,174	20,368		20,368		
Insurance	92,000	11,861	103,861	103	103,861		
Miscellaneous Purchased Services	14,000	3,467	17,467		12,807		4,660
General Supplies	15,000	15,888	30,888		30,888		
Energy (Electricity)	325,000	9,285	334,285	316	319,754		14,531
Total Custodial Services	1,352,694	177,559	1,530,253	1,506	,506,786		23,467
Student Transportation Services:							
Salaries for Pupil Transportation:							
Between Home and School - Regular	335,000	110,723	445,723	437	434,706		11,017
Other Than Between Home and School	8,000	(7,920)	80		80		
Other Purchased Professional and Technical Services		4,425	4,425		4,425		
Contracted Services:							
Aid in Lieu - Nonpublic Schools	46,000	21,000	67,000		67,000		
Special Education Students - ESC's & CTSA's	475,000	(32,183)	442,817	438	438,373		4,444
Miscellaneous Purchased Services - Transportation	10,000	(9,747)	253		253		
Total Student Transportation Services	874,000	86,298	960,298	947	944,837		15,461

		Original Budget		Budget Transfers		Final Budget		Actual	Fina	Variance Final to Actual
EXPENDITURES: CURRENT EXPENSE Tinallocated Renefits:										
Social Security Contributions Other Retirement Contributions - PERS Unused Sick Payment to Terminated/Retired Staff	↔	180,000 140,000	<del>≶</del>	22,698 5,644 18,060	<del>\$</del>	202,698 145,644 18,060	€	191,814 145,644 18,060	↔	10,884
Workmen's Compensation Health Benefits Tuition Reimbursement		90,000 2,497,599 35,000		(19,767) (346,698) (655)		70,233 2,150,901 34,345		70,233 2,196,157 34,345		(45,256)
Other Employee Benefits		85,000		8,702		93,702		80,976		12,726
Total Unallocated Benefits		3,027,599		(312,016)		2,715,583		2,737,229		(21,646)
On-Behalf TPAF Pension Contributions (Non-Budgeted) On-Behalf TPAF Pension Contributions (Non-Budgeted) On-Behalf TPAF Non-Contributory Insurance (Non-Budgeted) On-Behalf TPAF Post Retirement Medical Benefits (Non-Budgeted) On-Behalf TPAF Non-Contributary Insurance (Non-Budgeted) Reimbursed TPAF Social Security Contributions (Non-Budgeted)								1,293,028 27,066 598,793 1,471 505,371		(1,293,028) (27,066) (598,793) (1,471) (505,371)
Total On-Behalf Contributions								2,425,729		(2,425,729)
Total Personal Services - Employee Benefits		3,027,599		(312,016)		2,715,583		5,162,958		(2,447,375)
Total Undistributed Expenses		9,856,348		170,596		10,026,944		12,267,830		(2,240,886)
		16,290,523		201,282		16,491,805		18,711,312		(2,219,507)

BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2019 LONG HILL TOWNSHIP SCHOOL DISTRICT UNAUDITED

	J	Original Budget	Budget Transfers	t rs	Final Budget	Actual		Variance Final to Actual	e etual
EXPENDITURES: CAPITAL OUTLAY Regular Programs - Instruction:				1					
Grades 6-8	8	78,885	(7	(7,413)	\$ 71,472	\$ 71,	71,472		
Total Equipment		78,885	(7	(7,413)	71,472		71,472		
Facilities Acquisition and Construction Services:		144 000	35)	(55 720)	88 280	198	36.000	\$	52 280
Other Purchased Professional and Tech Services		000,111	2	2,040	2,040	2,0	2,040		
Construction Services		480,000	19	61,093	541,093	485,452	452	55	55,641
Other Objects - Assessment for Debt Service on SDA Funding		33,181			33,181	33,181	181		
Total Facilities Acquisition and Construction Services		657,181		7,413	664,594	556,673	673	107	107,921
TOTAL CAPITAL OUTLAY		736,066			736,066.00	628,145	145	107	107,921
Transfer of Funds to Charter Schools		124,809		-	124,809	124,809	608		
TOTAL EXPENDITURES		17,151,398	201	201,282	17,352,680	19,464,266	266	(2,111,586)	1,586)
Excess/(Deficiency) of Revenues Over/(Under) Expenditures		(1,004,238)	(201	(201,282)	(1,205,520)	(633,411)	411)	572	572,109
Other Financing Sources/(Uses): Operating Transfers In/(Out): Capital Projects Fund - Unexpended Balance						201,282	282	201	201,282
Total Other Financing Sources/(Uses):						201,282	282	201	201,282

	Original Budget	! 	Budget Transfers		Final Budget		Actual	V Fina	Variance Final to Actual
Excess/(Deficiency) of Revenues and Other Financing Sources Over/(Under) Expenditures and Other Financing Uses	\$ (1,00	1,004,238) \$	(201,282)	↔	(1,205,520)	8	(432,129)	↔	773,391
Fund Balance, July 1	3,48	3,480,472			3,480,472		3,480,472		
Fund Balance, June 30	\$ 2,47	2,476,234 \$	(201,282)	<b>∞</b>	2,274,952	<b>↔</b>	3,048,343	89	773,391

Recapitulation:	
Restricted:	
Excess Surplus	\$ 260,000
Excess Surplus - Designated for Subsequent Year's Expenditures	277,304
Capital Reserve	1,656,052
Maintenance Reserve	300,050
Assigned:	
Year-End Encumbrances	73,899
Unassigned	481,038
	3,048,343
Reconciliation to Governmental Fund Statement (GAAP):	
June State Aid Payments not Recognized on GAAP Basis	(66,245)
Fund Balance per Governmental Funds (GAAP)	\$ 2,982,098

# LONG HILL TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE SPECIAL REVENUE FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2019

UNAUDITED

		Original Budget	T T	Budget Transfers		Final Budget		Actual	V Fina	Variance Final to Actual
REVENUES:	€	0.00	€		€	0	€		€	(6000)
Federal Sources State Sources	A	259,559	A	11,025 26,602	<del></del>	27,921 27,921	<del>/</del>	257,651 19,681	A	(12,933) $(8,240)$
Local Sources				39,884		39,884		39,884		
Total Revenues		260,878		77,511		338,389		317,216		(21,173)
EXPENDITURES:										
Salaries of Teachers		10,000		686'9		16,989		12,989		4,000
Tuition		209,425		11,153		220,578		220,578		
Other Purchased Services				14,423		14,423		10,690		3,733
General Supplies		40,134		3,946		44,080		39,292		4,788
Textbooks		1,319		10,362		11,681		7,783		3,898
Total Instruction		260,878		46,873		307,751		291,332		16,419
Support Services				10,450		12.450		0300		60
Salattes of Office Figures Statt Personal Services - Employee Benefits				12,430		12,430		0,550		4,100 412
Purchased Professional - Educational Services				11,039		11,039		10,797		242
Supplies and Materials				5,850		5,850		5,850		
Total Support Services				30,638		30,638		25,884		4,754
Total Expenditures		260,878		77,511		338,389		317,216		21,173
Excess/(Deficiency) of Revenues Over/(Under) Expenditures	↔	-0-	8	-0-	↔	-0-	8	-0-	8	-0-

Special

### LONG HILL TOWNSHIP SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION BUDGETARY COMPARISON SCHEDULE NOTE TO RSI FOR THE FISCAL YEAR ENDED JUNE 30, 2019 UNAUDITED

Note A - Explanation of Differences between Budgetary Inflows and Outflows and GAAP Revenues and Expenditures

		General Fund		Revenue Fund
Sources/Inflows of Resources:	_		_	
Actual Amounts (Budgetary Basis) "Revenue" from the Budgetary Comparison Schedule	\$	18,830,855	\$	317,216
Difference - Budget to GAAP:				
Grant Accounting Budgetary Basis Differs from GAAP in that the Budgetary Basis recognizes Encumbrances as Revenue and Expenditures, while the GAAP Basis does not.				(1,467)
Prior Year State Aid Payments Recognized for GAAP Statements, not Recognized				(1,407)
for Budgetary Purposes		59,235		
Current Year State Aid Payments Recognized for Budgetary Purposes, not Recognized		,		
for GAAP Statements		(66,245)	-	
Total Revenues as Reported on the Statement of Revenues, Expenditures and Changes in				
Fund Balances - Governmental Funds.	\$	18,823,845	\$	315,749
Uses/Outflows of Resources:				
Actual Amounts (Budgetary Basis) "Total Outflows" from the Budgetary Comparison				
Schedule	\$	19,464,266	\$	317,216
Differences - Budget to GAAP:				
Encumbrances for Supplies and Equipment Ordered but Not Received are Reported in the				
Year the Order is Placed for Budgetary Purposes, but in the Year the Supplies are				(1.467)
Received for Financial Reporting Purposes.				(1,467)
Total Expenditures as Reported on the Statement of Revenues,				
Expenditures, and Changes in Fund Balances - Governmental Funds	\$	19,464,266	\$	315,749

### Budgets/Budgetary Control:

Annual appropriated budgets are prepared in the spring of each year for the general, special revenue, and debt service funds. The budget for the fiscal year ended June 30, 2019 was submitted to the County office and was approved by a vote by the Board of Education. Budgets are prepared using the modified accrual basis of accounting. The legal level of budgetary control is established at line item accounts within each fund. Line item accounts are defined as the lowest (most specific) level of detail as established pursuant to the minimum chart of accounts referenced in N.J.A.C. 6:20-2A.2(m)1. Transfers of appropriations may be made by School Board resolution at any time during the fiscal year. All budgetary amounts presented in the accompanying supplementary information reflect the original budget and the amended budget (which have been adjusted for legally authorized revisions of the annual budgets during the year).

Formal budgetary integration into the accounting system is employed as a management control device during the year. For governmental funds, there are no substantial differences between the budgetary basis of accounting and generally accepted accounting principles, with the exception of the special revenue fund as noted below. Encumbrance accounting is also employed as an extension of formal budgetary integration in the governmental fund types. Unencumbered appropriations lapse at fiscal year end.

The accounting records of the special revenue fund are maintained on the grant accounting budgetary basis. The grant accounting budgetary basis differs from GAAP in that the grant accounting budgetary basis recognizes encumbrances as expenditures and also recognizes the related revenue, whereas the GAAP basis does not. Sufficient supplemental records are maintained to allow for the presentation of GAAP basis financial reports.

The general fund budgetary revenue differs from the GAAP revenue due to a difference in the recognition of the last two state aid payments for the current year. Since the State is recording the last two state aid payments in the subsequent fiscal year, the District cannot recognize these payments on the GAAP financial statements.

SCHOOL LEVEL SCHEDULES (NOT APPLICABLE)

SPECIAL REVENUE FUND

1 of 2 Exhibit E-1

LONG HILL TOWNSHIP SCHOOL DISTRICT

# SPECIAL REVENUE FUND COMBINING SCHEDULE OF REVENUE AND EXPENDITURES - BUDGETARY BASIS

# FOR THE FISCAL YEAR ENDED JUNE 30, 2019

			Eve	Every Student Succeeds Act	Succ	eeds Act						
		Title I		Title II, Part A		Title III		Title IV	Nonj Sec	Nonpublic Security	ÖZ Z	Nonpublic Nursing
REVENUE:												
Local Sources												
State Sources									\$	8,350	S	8,051
Federal Sources	8	16,383	S	10,690	8	1,880	8	10,000				
Total Revenue		16,383		10,690		1,880		10,000		8,350		8,051
EXPENDITURES:												
Instruction:												
Salaries of Teachers		3,600						9,389				
Tuition						1,880						
Other Purchased Services				10,690								
General Supplies		5,258										
Textbooks		7,249										
Total Instruction		16,107		10,690		1,880		9,389				
Support Services: Salaries of Other Professional Staff Personal Services - Employee Benefits Purchased Professional Educational Services Supplies and Materials		276						611		8,350		8,051
Total Support Services		276						611		8,350		8,051
Total Expenditures	<b>⇔</b>	16,383	8	10,690	8	1,880	S	10,000	S	8,350	8	8,051

2 of 2 Exhibit E-1

LONG HILL TOWNSHIP SCHOOL DISTRICT

# COMBINING SCHEDULE OF REVENUE AND EXPENDITURES - BUDGETARY BASIS

# FOR THE FISCAL YEAR ENDED JUNE 30, 2019

	Totals		\$ 39,884	19,681	257,651	317,216			12,989	220,578	10,690	39,292	7,783	291,332		8,350	887	10,/97	5,850	25,884	\$ 317,216	
Local	Grants		\$ 39,884			39,884						34,034		34,034					5,850	5,850	\$ 39,884	
Nonpublic	Textbooks			\$ 534		534							534	534							\$ 534	
Nonpublic Auxiliary Nonpublic	Technology			\$ 2,746		2,746											0	7,740		2,746	\$ 2,746	
art B	Preschool				\$ 11,414	11,414				11,414				11,414							\$ 11,414	
IDEA Part B	Basic				\$ 207,284	207,284				207,284				207,284							\$ 207,284	
	•	REVENUE:	Local Sources	State Sources	Federal Sources	Total Revenue	EXPENDITURES:	Instruction:	Salaries of Teachers	Tuition	Other Purchased Services	General Supplies	Textbooks	Total Instruction	Support Services:	Salaries of Other Professional Staff	Personal Services - Employee Benefits	Furchased Professional Educational Services	Supplies and Materials	Total Support Services	Total Expenditures	

CAPITAL PROJECTS FUND

# LONG HILL TOWNSHIP SCHOOL DISTRICT CAPITAL PROJECTS FUND SUMMARY SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGETARY BASIS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

Revenue and Other Financing Sources: State Sources - SDA Grants	\$ (100,657)
Total Revenue and Other Financing Sources	 (100,657)
Expenditures and Other Financing Uses: General Fund - Unexpened Project Balance: Capital Reserve	 201,282
Total Expenditures and Other Financing Uses	 201,282
Deficit of Revenue and Other Financing Sources Under Expenditures and Other Financing Uses	(301,939)
Fund Balance - Beginning of Year	 301,939
Fund Balance - End of Year	\$ -0-

#### $\frac{\text{LONG HILL TOWNSHIP SCHOOL DISTRICT}}{\text{CAPITAL PROJECTS FUND}}$

#### SCHEDULE OF PROJECT REVENUE, EXPENDITURES, PROJECT BALANCE AND PROJECT STATUS - BUDGETARY BASIS

#### MILLINGTON ELEMENTORY SCHOOL PARTIAL ROOF REPLACEMENT FROM INCEPTION AND FOR THE FISCAL YEAR ENDED JUNE 30, 2019

Revenue and Other Financing Sources:	Pr	ior Periods		arrent Year	T	otals		Project thorization
State Sources - SDA Grant	\$	527,600	\$	(100,657)	\$ 4	26,943	\$	426,943
Local Sources - Bond Proceeds	Ψ	255,319	Ψ	(100,037)		255,319	Ψ	255,319
Transfer from/to Capital Reserve		498,493	•	(201,282)		97,211		297,211
Total Revenue and Other Financing Sources		1,281,412		(301,939)	9	79,473		979,473
Expenditures and Other Financing Uses:								
Purchased Professional and Technical Services		12,687				12,687		12,687
Construction Services		966,786				66,786		966,786
Total Expenditures and Other Financing Uses	***	979,473	***************************************		9	79,473		979,473
Excess/(Deficiency) of Revenue and Other Financing Sources Over/(Under) Expenditures								
and Other Financing Uses	\$	301,939	\$	(301,939)		-0-		-0-
Additional Project Information:								
Project Number	4000	-060-14-1004						
Grant Date		6/18/2014						
Bond Authorization Date		3/11/2014						
Bond Authorized	\$	255,319						
Bond Issued	\$	255,319						
Original Authorized Cost	\$	1,319,000						
Change Orders	\$	339,527						
Revised Authorized Cost	\$	979,473						
Change Order Percentage		25.74%						
Percentage Completion	<b>C</b> .	100%						
Original Target Completion Date	Septe	ember 1, 2018						

PROPRIETARY FUNDS

## LONG HILL TOWNSHIP SCHOOL DISTRICT ENTERPRISE FUND STATEMENT OF NET POSITION JUNE 30, 2019

ASSETS:	Milk Service
Current Assets:	
Cash and Cash Equivalents	\$ 17,369
Accounts Receivable:	
Interfund	3,351
Federal	809
Total Current Assets	21,529
Total Assets	21,529
NET POSITION:	
Unrestricted	21,529
Total Net Position	\$ 21,529

# LONG HILL TOWNSHIP SCHOOL DISTRICT ENTERPRISE FUND STATEMENT OF REVENUE, EXPENSES AND CHANGES IN FUND NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2019

	Milk	Service
Operating Revenue: Charges for Services:		
Daily Sales - Reimbursable Program:		
Special Milk Program	\$	7,780
Total Operating Revenue		7,780
Operating Expenses:		
Cost of Sales - Reimbursable Program		8,131
Total Operating Expenses	-	8,131
Operating (Loss)		(351)
Non-Operating Revenue:		
Federal Sources:		4.160
Special Milk Program Local Sources:		4,160
Interest Revenue		176
Total Non-Operating Revenue		4,336
Change in Net Position		3,985
Net Position - Beginning of Year		17,544
Net Positon - End of Year	\$	21,529

## LONG HILL TOWNSHIP SCHOOL DISTRICT ENTERPRISE FUND STATEMENT OF CASH FLOWS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

	Mil	k Service
Cash Flows from Operating Activities: Receipts from Customers Payments to Suppliers	\$	7,780 (8,131)
Net Cash (Used for) Operating Activities		(351)
Cash Flows from Investing Activities: Interest Revenue		176
Net Cash Provided by Investing Activities		176
Cash Flows from Noncapital Financing Activities: Federal Sources - Special Milk Program		3,868
Net Cash Provided by Noncapital Financing Activities		3,868
Net Increase in Cash and Cash Equivalents		3,693
Cash and Cash Equivalents, July 1		13,676
Cash and Cash Equivalents, June 30	\$	17,369
Reconciliation of Operating (Loss) to Net Cash (Used for) Operating Activities: Operating (Loss)	\$	(351)
Net Cash (Used for) Operating Activities	\$	(351)

FIDUCIARY FUNDS

LONG HILL TOWNSHIP SCHOOL DISTRICT

FIDUCIARY FUND

COMBINING STATEMENT OF NET POSITION

JUNE 30, 2019

Unemployment	Compensation Trust		93,275 80,436	173,711						173,711	173,711
Unen	Com		S								↔
Flexible	Spending Trust		5,200	5,200						5,200	5,200
			↔								<b>S</b>
	Total		201,468	201,468		5,950	53,392 61,690	201,468			-0-
			↔								8
Agency	Payroll		139,778	139,778		5,950	53,392	139,778			-0-
7			↔								8
	Student Activity		61,690	61,690			61,690	61,690			-0-
	S A		↔								8
		ASSETS:	Cash and Cash Equivalents Interfund Receivable - Payroll Agency	Total Assets	LIABILITIES:	Interfund Payable - General Fund Interfund Payable - Unemployment	Payroll Deductions and Withholdings  Due to Student Groups	Total Liabilities	NET POSITION:	Held in Trust for Unemployment Claims Held in Trust for Flexible Spending Claims	Total Net Position

#### LONG HILL TOWNSHIP SCHOOL DISTRICT FIDUCIARY FUND STATEMENT OF CHANGES IN NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2019

	Spe	exible ending rust	mployment npensation Trust	<b>S</b>	Totals
ADDITIONS: Contributions:					
Interest			\$ 889		889
Total Contributions			 889		889
Total Additions			 889		889
DEDUCTIONS:					
Unemployment Benefit Claims			 25,239		25,239
Total Deductions			25,239		25,239
Change in Net Position			(24,350)		(24,350)
Net Position - Beginning of the Year	\$	5,200	 198,061		203,261
Net Position - End of the Year	\$	5,200	\$ 173,711	\$	178,911

#### LONG HILL TOWNSHIP SCHOOL DISTRICT STUDENT ACTIVITY AGENCY FUND SCHEDULE OF RECEIPTS AND DISBURSEMENTS

	$\mathbf{B}$	alance					E	Balance
	July	1, 2018	A	dditions		eletions	June	e 30, 2019
ASSETS:								
Cash and Cash Equivalents	\$	55,795	\$	107,527	\$	101,632	\$	61,690
Total Assets	\$	55,795	\$	107,527	\$	101,632	\$	61,690
LIABILITIES:								
Due to Student Groups	\$	55,795	\$	107,527	-	101,632	\$	61,690
Total Liabilities	\$	55,795	\$	107,527	\$	101,632	\$	61,690

#### LONG HILL TOWNSHIP SCHOOL DISTRICT STUDENT ACTIVITY AGENCY FUND STATEMENT OF ACTIVITY

	Balance y 1, 2018	F	Cash Receipts	Dis	Cash oursements		Balance 30, 2019
Elementary Schools:							
Gillette	\$ 3,320	\$	3,249	\$	3,455	\$	3,114
Millington	5,452		14,993		15,509		4,936
Middle School:							
Central	46,475		89,285		82,120		53,640
Longo Scholarship	548				548		
Total All Schools	 55,795	_\$	107,527	\$	101,632	_\$	61,690

#### LONG HILL TOWNSHIP SCHOOL DISTRICT PAYROLL AGENCY FUND SCHEDULE OF RECEIPTS AND DISBURSEMENTS

		Balance ly 1, 2018	Additions	Deletions		Balance e 30, 2019
ASSETS:						
Cash and Cash Equivalents	_\$	162,750	\$ 11,815,363	\$ 11,838,335	_\$	139,778
Total Assets	\$	162,750	\$ 11,815,363	\$ 11,838,335	_\$	139,778
LIABILITIES:						
Payroll Deductions and Withholdings	\$	3,432	\$ 6,177,131	\$ 6,144,686	\$	35,877
Interfund Payable - General Fund Interfund Payable - Unemployment		61,076 80,436		55,126		5,950 80,436
Net Payroll		17,806	5,638,232	5,638,523		17,515
Total Liabilities	\$	162,750	\$ 11,815,363	\$ 11,838,335	_\$	139,778

LONG-TERM DEBT

LONG HILL TOWNSHIP SCHOOL DISTRICT
LONG-TERM DEBT
SCHEDULE OF SERIAL BONDS

-	Balance June 30, 2019	\$ 7,455,000									874,000					\$ 8,329,000
- : £	Ketired or Matured	\$ 600,000									160,000					\$ 760,000
<del>.</del>	Balance July 1, 2018	\$ 8,055,000									1,034,000					\$ 9,089,000
	Interest	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	2.00%	2.00%	2.25%	2.50%	2.50%	
Maturities of Bonds Outstanding	June 30, 2019 te Amount	\$ 620,000 645,000	675,000	700,000	725,000	755,000	790,000	815,000	850,000	880,000	165,000	170,000	175,000	180,000	184,000	
Maturitic Outs	June	01/15/20 01/15/21	01/15/22	01/15/23	01/15/24	01/15/25	01/15/26	01/15/27	01/15/28	01/15/29	01/15/20	01/15/21	01/15/22	01/15/23	01/15/24	
	Original Issue	\$ 9,880,000									1,464,000					
ر د	Date of Issue	03/16/12									07/18/14					
	Purpose	School Refunding Bonds of 2012									School Bonds of 2014					

### LONG HILL TOWNSHIP SCHOOL DISTRICT LONG-TERM DEBT SCHEDULE OF OBLIGATIONS UNDER CAPITAL LEASES FOR THE FISCAL YEAR ENDED JUNE 30, 2019

NOT APPLICABLE

LONG HILL TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
DEBT SERVICE FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

	Original Budget	Budget Transfers	et ers	Final Budget	Actual	Variance Final to Actual
REVENUES: Local Sources:	\$ 1105 138			\$ 1105138	\$ 1.105.138	
LOCAL LAND					1	
Total Revenues	1,105,138			1,105,138	1,105,138	
EXPENDITURES: Regular Debt Service:						
Interest Redemption of Principal	345,138 760,000			345,138 760,000	345,136	\$
Total Regular Debt Service	1,105,138			1,105,138	1,105,136	2
Total Expenditures	1,105,138			1,105,138	1,105,136	2
Excess/(Deficiency) of Revenues Over/(Under) Expenditures	-0-	↔	0-	-0-	61	2
Fund Balance, July 1	-0-		0	-0-	-0-	-0-
Fund Balance, June 30	-0-	↔	o¦	-0-	\$	\$ 2
Recapitulation: Restricted for Subsequent Year's Expenditures					\$ 2	

#### STATISTICAL SECTION (UNAUDITED)

This part of the School's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures and required supplementary information says about the School's overall financial health.

#### **Contents**

	<b>Exhibit</b>
Financial Trends	
These schedules contain trend information to help the reader understand how	
the School's financial performance and well-being have changed over time.	J-1 thru J-5
Revenue Capacity	
These schedules contain information to help the reader assess the factors	
affecting the School's ability to generate its property taxes.	J-6 thru J-9
Debt Capacity	
These schedules present information to help the reader assess the affordability	
of the School's current levels of outstanding debt and the School's ability	
to issue additional debt in the future.	J-10 thru J-13
Demographic and Economic Information	
These schedules offer demographic and economic indicators to help the reader	
understand the environment within which the School's financial activities take	
place and to help make comparisons over time and with other governments.	J-14 thru J-15
Operating Information	
These schedules contain information about the School's operations and	
resources to help the reader understand how the School's financial information	
relates to the services the School provides and the activities it performs.	J-16 thru J-20

**Sources**: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial report for the relevant year.

LONG HILL TOWNSHIP SCHOOL DISTRICT

NET POSITION BY COMPONENT

LAST TEN FISCAL YEARS

UNAUDITED

(accrual basis of accounting)

Governmental Activities:  Net Investment in Capital Assets Restricted Unrestricted/(Deficit)  Total Governmental Activities Net Position	\$ 19,756,921 74,582 36,864	\$ 19,756,921 \$ 20,077,110 74,582 909,154 36,864 124,544 \$ 19,868,367 \$ 21,110,808	\$ 20,049,872 1,351,525 222,266 \$ 21,623,663	\$ 20,881,684 1,515,827 210,364 \$ 22,607,875	\$ 22,285,634 1,514,987 (1,349,281) \$ 22,451,340	June 30, 2015 24 \$ 21,681,875 3,795,434 21,0 (2,276,888) 20 \$ 23,200,451	\$ 23,496,715 2,199,654 (2,023,635) \$ 23,672,734	\$ 23,902,254 2,294,952 (3,117,357) \$ 23,079,849	\$ 14,955,113 2,594,952 (3,198,309) \$ 14,351,756	\$ 14,959,257 2,493,408 (3,759,279) \$ 13,693,386
Business-Type Activities  Unrestricted \$ 31,351 \$ 11,045  Total Business-Type Activities Net Position \$ 31,351 \$ 11,045	\$ 31,351 \$ 11,045	\$ 11,045 \$ 11,045	\$ 21,499	\$ 23,641	\$ 33,336	\$ 40,622 \$ 40,622	\$ 38,063	\$ 11,965	\$ 17,544 \$ 17,544	&   &
District-Wide: Net Investment in Capital Assets Restricted Unrestricted/(Deficit)	\$ 19,756,921 74,582 68,215	\$ 19,756,921 \$ 20,077,110 74,582 909,154 68,215 135,589	\$ 20,049,872 1,351,525 243,765	\$ 20,881,684 1,515,827 234,005	\$ 22,285,634 1,514,987 (1,315,945)	\$ 21,681,875 3,795,434 (2,236,236)	\$ 23,496,715 2,199,654 (1,985,572)	\$ 23,902,254 2,294,952 (3,105,392)	\$ 14,955,113 2,594,952 (3,180,765)	\$ 14,959,257 2,493,408 (3,737,750
Total District Net Position	\$ 19,899,718	\$ 19,899,718 \$ 21,121,853	\$ 21,645,162	\$ 22,631,516	\$ 22,484,676	\$ 23,241,073	\$ 23,710,797	\$ 23,091,814	\$ 14,369,300	\$ 13,714,915

\* - Restated

# LONG HILL TOWNSHIP SCHOOL DISTRICT CHANGES IN NET POSITION LAST TEN FISCAL YEARS UNAUDITED (accrual basis of accounting)

							还	Fiscal Year Ended June 30	ded June 30,							
	2010		2011	2	2012	2013		2014	2015		2016	2017		2018	2019	6
Expenses:																
Governmental Activities:																
Instruction:																
Regular	\$ 5,603,517	S	5,852,056	\$ 6,	6,141,698	\$ 6,294,323	69	6,033,482	\$ 7,648,481	` <b>∽</b>	7,499,034	\$ 8,606,961	61 \$	•	S	9,267,572
Special Education	2,494,046		2,481,953	,2	2,563,200	2,621,952		2,566,332	2,875,287		3,567,004	3,771,860	09	3,619,367	2	2,752,521
Other Special Instruction																525,691
Other Instruction	21,811		25,502		19,579	14,067		47,017			38,359	49,075	75	111,411		105,750
Support Services:																
Tuition	804,488		645,210		662,714	517,792		373,716	451,199		603,911	549,914	14	475,166		230,733
Student & Instruction Related Services	2,531,533		2,561,944	5	2,930,424	3,097,528		3,167,895	3,422,924		3,266,554	4,786,166	99	5,162,316		3,638,625
General Administrative Services	1.006,656		863.363		.086.748	853,858		899.858	916,395		1,302,615	1,287,909	60	1,282,001		541.273
School Administrative Services	764.940		696.292	`	836.833	776.974		841,903	865,078		1,217,675	1,399,585	85	1,317,464		979,863
Central Services																409,843
Administrative Information Technology															21	215,064
Plant Operations And Maintenance	1,387,920		1,352,905	1	1,440,633	1,439,681		1,472,539	1,513,949		1,530,921	1,745,474	74	1,738,866	2	2,079,997
Pupil Transportation	1,071,804		943,042		906,443	880,259		725,505	776,862		808,295	881,120	20	967,197		1,114,226
Capital Outlay															3	33,181
Transfer to Charter School						38,307		55,637	58,986		27,683	71,967	29	113,378		124,809
Interest On Long-Term Debt	635,426		637,769		502,399	477,568		451,154	443,059		422,579	403,199	66	382,997		326,243
Total Governmental Activities Expenses	16,322,141	16,	,131,713	17,	17,090,671	17,012,309		16,635,038	18,972,220	2	20,284,630	23,553,230	30	24,514,637		22,345,391
Business-Type Activities			3		0	0,0					2,4	-	ć	5		
Milk Service Fund	74,114		51,609		18,229	71,968		14,103	13,239		22,443	41,983	ا او	10,783		8,131
Total Business Type Activities	24,114		51,609		18,229	21,968		14,103	15,239		22,443	41,983	83	10,785		8,131
Total District Expenses	\$ 16,346,255	\$ 16,	,183,322	\$ 17,	17,108,900	\$ 17,034,277	\$	\$ 16,649,141	\$ 18,987,459	\$ 2	20,307,073	\$ 23,595,213	11	\$ 24,525,422	∞	22,353,522
Program Revenues: Governmental Activities: Charres For Services:	058 69	¥	340 272	¥	783 327	\$ 284.780	€	177 193	\$11.291	4	565 901	059 201		200 200	¥	197 611
Operating Grants and Contributions Capital Grants and Contributions	7	. !	491,581	•	341,490			318,106 1,309,812		•	298,315		!		,	5,074,129
Total Governmental Activities Program Revenues	538,545		831,853		624,817	629,423		1,805,111	465,706		404,910	349,387	87	468,702		5,271,740
Business-Type Activities: Charges For Services: Milk Service	25.768		21.751		18.563	15.899		15,520	13.829		12.293	66	666.6	9.845		7.780
Operating Grants and Contributions	4,208		9,514		10,112	8,204		8,266	8,685		7,580	5,8	5,879	6,497		4,160
Total Business Type Activities Program Revenues	29,976		31,265		28,675	24,103		23,786	22,514	١	19,873	15,878	78	16,342		11,940
Total District Program Revenues	\$ 568,521	S	863,118	<del>\$</del>	653,492	\$ 653,526	\$	1,828,897	\$ 488,220	\$	424,783	\$ 365,265	\$ \$9	\$ 485,044	S	5,283,680

LONG HILL TOWNSHIP SCHOOL DISTRICT
CHANGES IN NET POSITION
LAST TEN FISCAL YEARS
UNAUDITED
(accrual basis of accounting)

					Fiscal Year Ended June 30	nded June 30,				
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Net (Expense)/Revenue Governmental Activities Business-Type Activities	\$ (15,783,596) 5,862	\$ (15,783,596) \$ (15,299,860) 5,862 (20,344)	\$ (16,465,854) 10,446	\$ (16,382,886) 2,135	\$ (14,829,927) 9,683	\$ (18,506,514) 7,275	\$ (19,879,720) (2,570)	\$ (23,203,843) (26,105)	\$ (24,045,935) 5,557	\$ (17,073,651) 3,809
Total District-Wide Net Expense	\$ (15,777,734)	\$ (15,777,734)	\$ (16,455,408)	\$ (16,380,751)	\$ (14,820,244)	\$ (18,499,239)	\$ (19,882,290)	\$ (23,229,948)	\$ (24,040,378)	\$ (17,069,842)
General Revenues and Other Changes in Net Position: Governmental Activities: Property Taxes Levied for General Purposes, Net	13,021,091	13,607,499	13,873,821	13,841,574	14,105,638	14,206,695	14,363,661	14,649,675	14,942,669	15,241,522
Taxes Levied for Debt Service	1,519,564	1,445,963	1,179,668	1,244,143	1,211,892	921,150	1,090,819	1,099,590	1,100,638	1,105,138
Unrestricted Grants & Contributions	2,052,300	1,411,610	1,802,687	2,204,491	2,013,937	4,079,433	4,820,457	6,745,684	7,958,315	2,606
Investment Earnings Contribution- Equipment Acquisition	5,683 3,548	3,322	3,539	2,864	2,197	2,227	2,025		6,644	
Gain On Sale of Capital Assets			3,648		300					66,015
Insurance Claim Proceeds from Storm Damage				24,376	85,328					
Miscellaneous Income	141,304	70,542	115,346	49,650	64,432	46,120	75,041	116,009	174,898	
Total Governmental Activities	16,743,490	16,542,301	16,978,709	17,367,098	17,433,724	19,255,625	20,352,003	22,610,958	24,183,164	16,415,281
Business-Type Activities: Interest and Miscellaneous Income	62	38	∞	7	12	=	=	7	22	176
Total Business-Type Activities	62	38	8	7	12	11	11	7	22	176
Total District-Wide	\$ 16,743,552	\$ 16,542,339	\$ 16,978,717	\$ 17,367,105	\$ 17,433,736	\$ 19,255,636	\$ 20,352,014	\$ 22,610,965	\$ 24,183,186	\$ 16,415,457
Change in Net Position: Governmental Activities	959,894	1,242,441	512,855	984,212	2,603,797	749,111	472,283	(592,885)	137,229	(658,370)
Business-Type Activities	5,924	(20,306)	10,454	2,142	9,695	7,286	(2,559)	(26,098)	5,579	3,985
Total District	\$ 965,818	965,818 \$ 1,222,135	\$ 523,309	\$ 986,354	\$ 2,613,492	\$ 756,397	\$ 469,724	\$ (618,983)	\$ 142,808	\$ (654,385)

LONG HILL TOWNSHIP SCHOOL DISTRICT FUND BALANCES - GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS

<u>UNAUDITED</u> (modified accrual basis of accounting)

	2019		349 <b>3</b> 2,493,400		73,899	82 414,793	\$2,982,098			39		7	39 \$ 2		\$2,493,406	90:	73,901	182 414,793	001 60 63 92
	2018		\$7,8	97,506		470,182	\$3,421,237			\$ 301,939			\$ 301,939		\$3,155,488			470,182	773 176
	2017	0	\$2,260,694	145,377		491,039	\$3,197,110			\$ 301,939			\$ 301,939		\$2,862,633	145,377		491,039	¢ 2 400 040
	2016		\$ 2,398,5 <i>/</i>	429,087		351,443	\$3,179,107			\$ 355,643	o o	866	\$ 356,641		\$2,754,220	429,087	866	351,443	¢ 2 5 2 5 7 4 0
June 30,	2015	7000	\$2,384,200	209,792		391,407	\$2,985,465			\$1,976,741	0	866	\$1,977,739		\$4,361,007	209,792	866	391,407	\$4.062.204
Jur	2014		\$2,001,935	116,301		410,155	\$2,528,391			\$ 166,192			\$ 166,192		\$2,168,127	116,301		410,155	67 604 502
	2013		\$2,061,504	72,892		414,508	\$2,548,904					\$ 48,008	\$ 48,008		\$2,061,504	72,892	48,008	414,508	67 505 017
	2012		\$1,685,520	191,599	137,703	400,328	\$2,414,950					\$ 7,200	\$ 2,206		\$1,685,320	191,599	139,909	400,328	¢2 117 156
	2011	6	\$1,009,154	184,219	115,165	417,246	\$1,725,784						-0-		\$1,009,154	184,219	115,165	417,246	61 775 784
	2010	e	3 /4,582 . 10,000	179,981	157,526	315,488	\$727,577						-0-		\$ 74,582	179,981	157,526	315,488	F727 577
		General Fund:	Kestricted	Committed	Assigned	Unassigned	Total General Fund	All Other Governmental Funds:	Restricted, Reported In:	Capital Projects Fund	Assigned, Keported In:	Debt Service Fund	Total All Other Governmental Funds	Total Governmental Funds:	Restricted	Committed	Assigned	Unassigned	Total Governmental Eunds

Source: School District Financial Reports

# LONG HILL TOWNSHIP SCHOOL DISTRICT CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS

UNAUDITED (modified accrual basis of accounting)

					Fiscal Year Ended June 30,	nded June 30,				
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Revenues:										
Tax Levy	\$ 14,540,655	\$ 15,053,462	\$ 15,053,489	\$ 15,085,717	\$ 15,317,530	\$ 15,127,845	\$15,454,480	\$ 15,749,265	\$ 16,043,307	\$ 16,346,660
Tuition	62,850	246,890	202,359	205,543	51,596	88,884	40,601	42,750	130,550	165,475
Transportation Fees from Individuals										19,230
Rents and Royalties	,		,	;	,					32,136
Interest Earnings	5,683	3,322	3,539	2,864	2,197	2,227	2,025	1,840	6,644	200
Miscellaneous	151,307	170,289	206,474	132,733	151,401	124,351	141,038	179,049	244,548	105,399
State Sources	2,128,239	1,487,561	1,848,135	2,275,509	3,383,402	2,203,144	2,450,018	2,766,072	2,974,843	3,215,885
Federal Sources	389,753	412,630	296,042	269,779	244,615	249,041	249,383	240,192	267,188	258,790
Total Revenue	17,278,487	17,374,154	17,610,038	17,972,145	19,150,741	17,795,492	18,337,545	18,979,168	19,667,080	20,144,075
Expenditures:										
Instruction:										
Regular Instruction	3,953,875	4,347,113	4,389,470	4,324,883	4,206,186	4,473,077	4,619,096	4,480,458	4,643,462	5,036,949
Special Education Instruction	1,567,063	1,613,971	1,523,796	1,536,818	1,470,375	1,519,534	1,389,625	1,456,020	1,521,761	1,409,001
Other Special Instruction	136,867	146,722	203,969	208,972	211,538	212,585	244,369	269,665	234,671	246,212
Other Instruction	19,706	23,879	18,382	13,213	47,017		38,359	29,209	63,391	690,19
Support Services:										
Tuition	485,306	326,658	449,861	296,756	179,561	244,357	391,202	350,099	270,364	230,733
Student & Instruction Related Services	1,720,019	1,743,821	1,962,768	2,098,959	2,137,306	2,177,813	2,138,681	2,178,400	2,402,988	2,664,402
General Administrative Services	387,214	305,728	286,071	261,847	268,558	289,326	357,429	357,324	347,819	411,430
School Administrative Services	546,945	548,036	588,744	548,876	558,934	559,572	559,914	578,403	569,198	560,654
Central Services	270,506	245,817	275,714	258,082	271,710	264,361	274,180	275,740	252,638	275,843
Administrative Information Technology	97,370	93,064	94,537	92,597	94,449	97,338	100,258	103,780	90,849	143,705
Plant Operations And Maintenance	1,381,948	1,342,867	1,429,414	1,426,991	1,453,580	1,499,746	1,500,569	1,690,661	1,684,276	1,873,268
Pupil Transportation	1,071,804	943,042	906,443	880,259	725,505	776,862	808,295	881,120	761,197	944,837
Allocated and Unallocated Benefits	2,829,785	2,727,955	3,135,623	3,610,786	3,483,803	3,637,692	4,039,361	4,440,761	4,819,209	5,162,958
Transfer to Charter Schools				38,307	55,637	58,986	27,683	71,967	113,378	124,809
Capital Outlay	42,383	108,856	8,539	613,553	670,182	273,247	134,505	423,030	59,431	628,145
Capital Projects	22,229				556,346	740,725	1,719,160	53,704		
Special Revenue Fund	475,695	491,581	341,490	344,643	318,106	298,591	298,315	241,757	268,502	
Debt Service:	000	000	000 010	000		0000	i i	1	1	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
l'incipal	000,678	843,000	000,010	/90,000	825,000	25,000	670,000	715,000	735,000	760,000
Interest And Other Charges	644,564	642,666	593,845	441,522	468,081	429,331	454,000	418,769	398,819	345,136
Total Expenditures	16,528,279	16,494,776	16,818,666	17,787,064	18,001,874	18,078,143	19,765,001	19,015,867	19,442,953	20,885,151

LONG HILL TOWNSHIP SCHOOL DISTRICT CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS

UNAUDITED (modified accrual basis of accounting)

					Fiscal Year E	Fiscal Year Ended June 30,				
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Excess/(Deficiency) Of Revenues Over/(Under) Expenditures	\$ 750,208 \$ 879	\$ 879,378	\$ 791,372	\$ 185,081	\$ 1,148,867	\$ (282,651)	\$ (1,427,456)	\$ (36,699)	\$ 224,127	\$ (741,076)
Other Financing Sources/(Uses): Capital Leases (Non-Budgeted) Capital Lease Purchase Agreement Proceeds		180,900			750	1.464.000				
Transfers In Transfers Out	(161,436)	(62,071)	(100,000)	24,376 29,701	85,328 (50,000)					201,282 (201,282)
Total Other Financing Sources/(Uses)	(161,436)	118,829	(100,000)	54,077	36,078	1,464,000				
Net Change In Fund Balances	\$ 588,772	\$ 588,772 \$ 998,207	\$ 691,372	\$ 239,158	\$ 1,184,945	\$ 1,181,349	\$ (1,427,456)	\$ (36,699)	\$ 224,127	\$ (741,076)
Debt Service As A Percentage Of Noncapital Expenditures	9.22%	%20.6	7.16%	7.17%	7.46%	5.36%	5.73%	6.10%	5.85%	5.46%

LONG HILL TOWNSHIP SCHOOL DISTRICT

# GENERAL FUND - OTHER LOCAL REVENUE BY SOURCE

LAST TEN FISCAL YEARS
UNAUDITED

(modified accrual basis of accounting)

Total	209,088	417,501	410,166	337,294	191,356	214,462	183,661	223,639	381,742	282.856
	S									
Other	1,418	33,291	87,930	4,980	14,902	7,427	1,117	562	40,533	56.410
Misc	<del>\$</del>									
Prior Year Refund	48,603	40,616	35,370	44,670	43,103	43,693	74,674	113,607	134,365	9.105
$_{ m I}$	↔									
ransportation Fees	74,283	67,782	54,262	52,837	53,483	48,186	41,719	37,280	43,950	19.230
Trar	S									
Rentals - Use of Facilities	17,000	25,600	26,706	26,400	26,075	24,045	24,275	27,600	25,700	32.136
Rent of F	\$									
Fuition	62,850	246,890	202,359	205,543	51,596	88,884	39,851	42,750	130,550	165.475
	S									
Interest on Investments	4,934	3,322	3,539	2,864	2,197	2,227	2,025	1,840	6,644	500
Inte	S									
Fiscal Year Ending June 30,	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

Source: Long Hill Township School District records

ASSESSED VALUE AND ACTUAL VALUE OF TAXABLE PROPERTY.

LAST TEN YEARS

UNAUDITED

Estimated Actual (County Equalized Value)	1,890,331,788	1,786,661,445	1,788,624,832	1,691,966,290	1,618,882,929	1,601,178,244	1,661,302,048	1,777,875,275	1,741,293,675	1,747,816,148
School Tax Rate h	\$ 1.11	1.15	1.18	1.18	1.25	1.16	1.22	0.97	0.98	0.91
Net Valuation Taxable	\$ 1,287,694,014	1,292,767,225	1,292,281,441	1,279,126,515	1,265,348,326	1,259,967,160	1,257,107,260	1,615,021,900 *	1,660,738,733	1,642,633,834
Public Utilities "	\$ 4,268,514	4,454,525	4,509,141	4,714,115	3,796,526	3,141,460	3,141,460	4,068,200	4,065,433	4,130,534
Tax-Exempt Property	\$ 207,717,200	148,028,900	124,822,000	124,960,500	125,135,200	125,159,400	129,201,400	114,483,400	115,890,900	115,313,300
Total Assessed Value	\$ 1,283,425,500	1,288,312,700	1,287,772,300	1,274,412,400	1,261,551,800	1,256,825,700	1,253,965,800	1,610,953,700	1,656,673,300	1,638,503,300
Apartment	\$ 6,691,600	6,668,200	6,268,200	6,268,200	6,268,200	6,268,200	6,268,200	8,606,400	9,181,900	9,429,200
Industrial	\$ 16,541,200	16,541,200	16,541,200	16,541,200	16,445,900	16,304,600	16,175,000	18,072,600	18,666,200	19,112,100
Commercial	\$ 103,887,300	103,892,800	104,055,800	103,707,100	102,227,500	102,470,400	105,033,300	132,529,400	135,721,400	136,627,900
Farm Qualified	\$ 40,700	40,700	39,700	45,700	47,600	47,400	48,300	67,800	72,600	71,100
Farm Regular	\$ 3,070,000	2,795,500	2,245,100	3,103,600	4,113,800	3,734,200	4,113,800	4,611,700	4,649,300	4,363,200
Residential	\$ 1,133,936,400	1,137,120,400	1,139,562,700	1,127,011,200	1,115,697,400	1,111,286,000	1,109,792,400	1,433,093,900	1,446,332,700	1,454,297,100
Vacant	19,258,300	20,585,700	19,059,600	17,735,400	16,751,400	16,714,900	12,534,800	13,971,900	14,201,100	14,602,700
l <sub>a</sub>	<del>∨</del>							*		
Year Ended December 31,	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018

Note: Real property is required to be assessed at some percentage of true value (fair or market value) established by each county board of taxation.

Reassessment occurs when ordered by the County Board of Taxation

Source: Municipal Tax Assessor

<sup>\*</sup> A revaluation occurred in this year.

a Taxable Value of Machinery, Implements and Equipment of Telephone, Telegraph and Messenger System Companies b Tax rates are per \$100

#### LONG HILL TOWNSHIP SCHOOL DISTRICT DIRECT AND OVERLAPPING PROPERTY TAX RATES LAST TEN YEARS UNAUDITED

(rate per \$100 of assessed value)

#### Long Hill Township School District

		Direct Rate		(	Overlapping Rates		Total Direct
		General			Township		and
Year Ended		Obligation	Total	Regional	of	Morris	Overlapping
December 31,	Basic Rate <sup>a</sup>	Debt Service b	Direct	School	Long Hill	County	Tax Rate
2010	1.04	0.11	1.15	0.52	0.73	0.33	2.73
2011	1.09	0.09	1.18	0.56	0.75	0.33	2.82
2012	1.09	0.09	1.18	0.59	0.76	0.33	2.86
2013	1.15	0.10	1.25	0.59	0.79	0.32	2.95
2014	1.09	0.07	1.16	0.59	0.79	0.33	2.87
2015	1.13	0.09	1.22	0.58	0.81	0.33	2.94
2016 *	0.90	0.07	0.97	0.45	0.64	0.28	2.34
2017	0.91	0.07	0.98	0.47	0.64	0.28	2.37
2018	0.85	0.04	0.91	0.44	0.60	0.26	2.21

Note:

NJSA 18A:7F-5d limits the amount that the district can submit for a general fund tax levy. The levy when added to other components of the district's net budget may not exceed the prebudget year net budget by more than the spending growth limitation calculation

- a The district's basic tax rate is calculated from the A4F form which is submitted with the budget and the Net Valuation Taxable.
- b Rates for debt service are based on each year's requirements.

Source: Municipal Tax Collector and School Business Administrator

<sup>\*</sup> A revaluation occurred in this year.

# LONG HILL TOWNSHIP SCHOOL DISTRICT PRINCIPAL PROPERTY TAXPAYERS CURRENT YEAR AND NINE YEARS AGO UNAUDITED

2018			2009		
	Taxable	% of Total		Taxable	% of Total
	Assessed	District Net		Assessed	District Net
Taxpayer	Value	Assessed Value	Taxpayer	Value	Assessed Value
Valley & Plainfield Associates I P - 977 Valley Road	\$ 26.704.600	% 59 1	Valley & Plainfield Associates I P - 977 Valley Road	\$ 21.204.400	1 65 %
and a minima of the second of	000,101,01	0/ 00:1		6 1,101,100	0/ 00:1
Stirling Center Associates - 1153 Valley Road	14,815,700	% 06.0	Stirling Center Associates - 1153 Valley Road	9,907,400	0.77 %
Stirling Manor - 324-336 & 340-360 Somerset Street	5,983,200	0.37 %	Verizon - NJ Property Tax Dept Utility	4,509,414	0.35 %
Prism Millington LLC - Division Avenue	4,206,500	0.26 %	Stirling Manor - 324-336 & 340-360 Somerset Street	3,600,000	0.28 %
Transcontinental Gas Pipeline Corp.	4,119,900	0.25 %	Transcontinental Gas Pipeline Corp.	3,400,000	0.26 %
Verizon - NJ Property Tax Dept Utility	4,078,046	0.25 %	TIFA Realty Inc Division Avenue	3,030,500	0.24 %
Parthenon C/O Walgreens Tax Dept 1050 & 1058 Valley Rd	3,380,500	0.21 %	Millington Savings Bank - Long Hill Road	2,215,500	0.17 %
M&M Realty Mgmnt LLC - 1001 Valley Road	3,361,700	0.21 %	Jilrydan Inc 1168 Valley Road	2,197,400	0.17 %
Millington Savings Bank - Long Hill Road	3,049,000	0.19 %	RHK Ptnrshp A.K. Stamping Co. Inc Valley Road	2,147,900	0.17 %
Jilrydan Inc 1168 Valley Road	2,685,500	0.16 %	Thermoplastic Processes/Ventures - 1261 & 1268 Valley Road	2,068,600	0.16 %
Total	\$ 72,384,646	4.42%	Total	\$ 54,281,114	4.21%

## LONG HILL TOWNSHIP SCHOOL DISTRICT PROPERTY TAX LEVIES AND COLLECTIONS, LAST TEN FISCAL YEARS UNAUDITED

Collected within the Fiscal

			Conceicd with		
	T	axes Levied	Year of th	e Levy <sup>a</sup>	Collections in
Fiscal Year Ended June 30,	I	for the Fiscal Year	Amount	Percentage of Levy	Subsequent Years
2010	\$	14,540,655	\$ 14,540,655	100.00%	-0-
2011		15,053,462	15,053,462	100.00%	-0-
2012		15,053,489	15,053,489	100.00%	-0-
2013		15,085,717	15,085,717	100.00%	-0-
2014		15,317,530	15,317,530	100.00%	-0-
2015		15,127,845	15,127,845	100.00%	-0-
2016		15,454,480	15,454,480	100.00%	-0-
2017		15,749,265	15,749,265	100.00%	-0-
2018		16,043,307	16,043,307	100.00%	-0-
2019		16,346,660	16,346,660	100.00%	-0-

Source: Long Hill Township School District records including the Certificate & Report of School Taxes

a. School taxes are collected by the Municipal Tax Collector. Under New Jersey State Statute, a municipality is required to remit to the school district the entire property tax balance, in the amount voted upon or certified prior to the end of the school year.

## LONG HILL TOWNSHIP SCHOOL DISTRICT RATIOS OF OUTSTANDING DEBT BY TYPE LAST TEN FISCAL YEARS UNAUDITED

Governmental Activities Fiscal Year General Percentage Ended Obligation Capital Total of Personal Income a June 30, **Bonds** Leases District Per Capita <sup>a</sup> 2010 \$ 13,322,000 \$ 13,322,000 \$ 1,553 2.18% 2011 12,479,000 \$ 60,417 12,539,417 1.93% 1,438 2012 60,417 11,945,417 11,885,000 1.77% 1,363 2013 11,095,000 11,095,000 1.58% 1,264 2014 10,270,000 10,270,000 1.44% 1,168 2015 11,209,000 11,209,000 1.52% 1,276 2016 10,539,000 10,539,000 1.37% 1,201 2017 9,824,000 9,824,000 1.26% 1,123 2018 9,089,000 9,089,000 1.12% 1,043 2019 8,329,000 8,329,000 1.03% 973

Note: Details regarding the district's outstanding debt can be found in the notes to the financial statements.

a See Exhibit J-14 for personal income and population data. These ratios are calculated using personal income and population for the prior calendar year.

Source: School District Financial Reports

## LONG HILL TOWNSHIP SCHOOL DISTRICT RATIOS OF NET GENERAL BONDED DEBT OUTSTANDING LAST TEN FISCAL YEARS UNAUDITED

General Bonded Debt Outstanding

General	Bollded Debt Outs	stanunig			
			Percentage of		
General		Net General	Actual Taxable		
Obligation		Bonded Debt	Value <sup>a</sup>		
Bonds	Deductions	Outstanding	of Property	Per C	Capita b
\$ 13,322,000		\$ 13,322,000	1.03%	\$	1,553
12,479,000		12,479,000	0.97%		1,431
11,885,000		11,885,000	0.93%		1,357
11,095,000		11,095,000	0.88%		1,264
10,270,000		10,270,000	0.82%		1,168
11,209,000		11,209,000	0.89%		1,276
10,539,000		10,539,000	0.65%		1,201
9,824,000		9,824,000	0.60%		1,123
9,089,000		9,089,000	0.55%		1,043
8,329,000		8,329,000	0.51%		973
	General Obligation Bonds  \$ 13,322,000 12,479,000 11,885,000 11,095,000 10,270,000 11,209,000 10,539,000 9,824,000 9,089,000	General Obligation Bonds Deductions  \$ 13,322,000 12,479,000 11,885,000 11,095,000 10,270,000 11,209,000 10,539,000 9,824,000 9,089,000	Obligation         Bonded Debt           Bonds         Deductions         Outstanding           \$ 13,322,000         \$ 13,322,000           12,479,000         12,479,000           11,885,000         11,885,000           11,095,000         11,095,000           10,270,000         10,270,000           11,209,000         11,209,000           10,539,000         9,824,000           9,089,000         9,089,000	General         Net General         Percentage of Actual Taxable           Obligation         Bonded Debt         Value a of Property           \$ 13,322,000         \$ 13,322,000         1.03%           \$ 12,479,000         \$ 12,479,000         0.97%           \$ 11,885,000         \$ 11,885,000         0.93%           \$ 10,270,000         \$ 10,270,000         0.88%           \$ 10,270,000         \$ 11,209,000         0.82%           \$ 13,322,000         \$ 12,479,000         0.93%           \$ 11,885,000         \$ 0.93%         0.93%           \$ 10,270,000         \$ 0.88%         0.88%           \$ 10,270,000         \$ 0.82%         0.89%           \$ 10,539,000         \$ 0.65%         0.60%           \$ 9,824,000         \$ 9,089,000         0.55%	General         Net General         Percentage of Actual Taxable           Obligation         Bonded Debt         Value a Of Property           Bonds         Deductions         Outstanding         of Property           \$ 13,322,000         \$ 13,322,000         \$ 1.03%         \$ 12,479,000           \$ 12,479,000         \$ 12,479,000         \$ 0.97%         \$ 11,885,000         \$ 0.93%           \$ 11,095,000         \$ 11,095,000         \$ 0.88%         \$ 0.270,000         \$ 0.82%           \$ 11,209,000         \$ 11,209,000         \$ 0.89%         \$ 0.65%           \$ 9,824,000         \$ 9,089,000         \$ 0.55%

Note: Details regarding the district's outstanding debt can be found in the notes to the financial statements.

Source: School District Financial Reports

a See Exhibit J-6 for property tax data. This ratio is calculated using valuation data for the prior calendar year.

b See Exhibit J-14 for population data. This ratio is calculated using population for the prior calendar year.

### LONG HILL TOWNSHIP SCHOOL DISTRICT RATIOS OF OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT AS OF DECEMBER 31, 2018 UNAUDITED

Governmental Unit	 Debt Outstanding	Estimated Percentage Applicable a	Estimated Share of Overlapping Debt
Debt Repaid With Property Taxes			
Long Hill Township Watchung Hills Regional High School Morris County General Obligation Debt	\$ 9,740,477 31,313,000 216,647,700	100.00% 21.49% 1.92%	\$ 9,740,477 6,728,128 4,169,725
Subtotal, Overlapping Debt			20,638,330
Long Hill School District Direct Debt			 9,089,000
Total Direct And Overlapping Debt			\$ 29,727,330

Note: a For debt repaid with property taxes, the percentage of overlapping debt applicable is estimated using taxable equalized property values. Applicable percentages were estimated by determining the portion of Long Hill Township's equalized property value that is within the Morris County's boundaries and dividing it by Morris County's total equalized property value.

Sources: Assessed value data used to estimate applicable percentages provided by the Morris County Board of Taxation; debt outstanding data provided by each governmental unit.

LONG HILL TOWNSHIP SCHOOL DISTRICT LEGAL DEBT MARGIN INFORMATION LAST TEN FISCAL YEARS UNAUDITED

							Legal Debt Ma	rgin Calculation f	Legal Debt Margin Calculation for Fiscal Year 2019	6	
							Equalized Valuation Basis 2018 2017 2016	tion Basis		Long Hill Township \$1,745,736,933 1,740,941,855 1,738,001,618 \$5,224,680,406	Hill 36,933 41,855 01,618
							Average Equalized Debt Limit (3% of i Net Bonded School Legal Debt Margin	Average Equalized Valuation of Taxable Property Debt Limit (3% of average equalization value) Net Bonded School Debt as of June 30, 2019 Legal Debt Margin	faxable Property zation value) ne 30, 2019	\$1,741,560,135 \$ 52,246,804 8,329,000 \$ 43,917,804	741,560,135 52,246,804 8,329,000 43,917,804
					Fis	Fiscal Year					
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	6
Debt Limit	\$ 55,701,047	\$ 55,701,047 \$ 54,824,044	\$ 53,083,981	\$ 51,171,706	\$ 49,381,557	\$ 48,956,831	\$50,332,611	\$ 51,680,707	\$ 52,480,826	\$ 52,2	52,246,804
Total Net Debt Applicable to Limit	13,322,000	13,322,000 12,479,000	11,885,000	11,095,000	11,734,718	11,209,718	10,539,000	9,824,000	9,089,000	8,3	8,329,000
Legal Debt Margin	\$ 42,379,047	\$ 42,379,047 \$ 42,345,044 \$ 41,198,981	\$ 41,198,981	\$ 40,076,706	\$ 37,646,839	\$ 37,747,113	\$39,793,611	\$ 41,856,707	\$ 43,391,826	\$ 43,917,804	17,804
Total Net Debt Applicable to the Limit As a Percentage of Debt Limit	23.92%	22.76%	22.39%	21.68%	23.76%	22.90%	20.94%	19.01%	17.32%		15.94%

a Limit set by NJSA 18A:24-19 for a K through 8 district; other % limits would be applicable for other districts

Source: Equalized valuation bases were obtained from the Annual Report of the State of New Jersey, Department of Treasury, Division of Taxation

### LONG HILL TOWNSHIP SCHOOL DISTRICT DEMOGRAPHIC AND ECONOMIC STATISTICS LAST TEN FISCAL YEARS UNAUDITED

Year	Population <sup>a</sup>		Personal Income <sup>b</sup>		Morris Co Per Cap Persona Income	ita al		Unemployment Rate <sup>d</sup>
2010	8,720	\$	644,564,960	\$	7	3,918		6.40%
2011	8,749		669,937,177		7	6,573		6.20%
2012	8,748		695,299,788		7	9,481		6.40%
2013	8,751		703,212,858		8	0,358		6.80%
2014	8,726		729,720,476		8	3,626		4.40%
2015	8,704		761,643,520		8	7,505		3.90%
2016	8,670		777,291,510		8	9,653		3.60%
2017	8,619		812,418,321		9	4,259		3.60%
2018	8,560		806,857,040		9	4,259	*	3.10%
2019	8,560 *	**	806,857,040	***	9	4,259	*	N/A

N/A - Information Unavailable

#### Source: School District Reports

- a Population information provided by the NJ Dept of Labor and Workforce Development
- b Personal income has been estimated based upon the municipal population and per capita personal income presented
- c Per capita personal income by municipality estimated based upon the 2000 Census published by the US Bureau of Economic Analysis.
- d Unemployment data provided by the NJ Dept of Labor and Workforce Development

<sup>\* -</sup> Latest Morris County per capita personal income available (2017) was used for calculation purposes.

<sup>\*\* -</sup> Latest population data available (2018) was used for calculation purposes.

<sup>\*\*\* -</sup> Latest personal income data available (2018) was used for calculation purposes.

PRINCIPAL EMPLOYERS - COUNTY OF MORRIS LONG HILL TOWNSHIP SCHOOL DISTRICT CURRENT YEAR AND NINE YEARS AGO UNAUDITED

2	2019		2010		
		Percentage of Total			Percentage of Total
Employer	Employees	Employment	Employer	Employees	Employment
Picatinny Arsenal	6,440	2.55%	Novartis	4,990	N/A
Atlantic Health System	6,350	2.51%	Atlantic Health System	4,933	N/A
Novartis	4,607	1.82%	US Army Armament Research and Developi	4,442	N/A
Bayer	2,800	1.11%	United Parcel Service	2,332	N/A
ADP	2,242	0.89%	County of Morris	1,959	N/A
Wyndham Worldwide	1,907	0.75%	ADP	1,924	N/A
Accenture	1,883	0.74%	AT&T	1,550	N/A
Honeywell	1,868	0.74%	Saint Claire's	1,531	N/A
Allergan	1,700	0.67%	BASF Corporation	1,400	N/A
St. Clare's Health System	1,544	0.61%	Avis Budget Group, Inc.	1,378	N/A
Total	31,341	12.39%		26,439	
Total County Labor Force	252,984		"	N/A	

Note: Information not available on Long Hill Township's Comprehensive Annual Financial Report N/A - Total amount of Employment is not available in order to do the percentage calculation Source: Morris County Treasurer's Office

LONG HILL TOWNSHIP SCHOOL DISTRICT
FULL-TIME EQUIVALENT DISTRICT EMPLOYEES BY FUNCTION/PROGRAM
LAST TEN FISCAL YEARS

UNAUDITED

2019	76.83	37.56		5.92	8.50	5.32	134.13
2018	0.99	26.7		7.0	7.5	14.00	121.2
2017	59.7	37.0		4.9	8.5	14.00	124.1
2016	63.1	29.2		0.9	8.5	16.85	123.6
2015	63.9	27.6		0.9	8.5	15.30	121.3
2014	62.1	28.0		0.9	8.2	17.20	121.5
2013	61.8	26.4		0.9	8.3	16.00	118.5
2012	0.79	24.8		5.0	8.4	16.00	121.2
2011	67.0	26.0		5.0	8.4	16.50	122.9
2010	64.9	24.5		5.0	8.4	13.00	115.8
Function/Program	Instruction: Regular	Special Education	Support Services:	Administration	Secretarial	Other support services	Total

Source: District Personnel Records

LONG HILL TOWNSHIP SCHOOL DISTRICT LAST TEN FISCAL YEARS OPERATING STATISTICS UNAUDITED

Student Attendance	Percentage	96.39%	%08.96	96.33%	96.17%	96.16%	96.40%	96.41%	95.49%	95.64%	95.85%
% Change in Average Daily	Enrollment	0.29%	-8.00%	-2.00%	-5.62%	-2.12%	-2.26%	-1.19%	1.38%	3.54%	0.12%
Average Daily Attendance	(ADA) Č	984.5	904.9	887.1	835.8	818.0	801.6	792.1	795.3	813.6	816.4
Average Daily Enrollment	(ADE)	1021.4	939.7	920.9	869.1	850.7	831.5	821.6	832.9	850.7	851.7
il/ · Ratio	Middle	1:13.6	1:13.6	1:11.9	1:7.9	1:10.5	1:10.0	1:9.5	1:9.0	1:9.3	1:9.3
Pupil/ Teacher Ratio	Elementary	1:13.3	1:13.3	1:11.1	1:11.8	1:9.4	1:9.5	1:9.9	1:9.8	1:9.3	1:9.3
Teaching	Staff	103.0	0.76	97.2	100.0	0.76	91.5	92.3	2.96	92.8	93.8
Percentage	Change					-0.78%					
Cost Per	Pupil	\$ 14,790	15,922	17,055	18,343	18,199	19,374	20,432	20,574	21,572	22,374
Operating	Expenditures "	15,106,288	14,962,325	15,706,282	15,941,989	15,482,265	16,109,840	16,787,336	17,405,364	18,249,703	19,151,870
	Ex	↔									
:	Enrollment	1021.4	939.7	920.9	869.1	850.7	831.5	821.6	846.0	846.0	856.0
Fiscal	Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019

Note: Enrollment based on annual October district count.

a Operating expenditures equal total expenditures less debt service and capital outlay. b Teaching staff includes only full-time equivalents of certificated staff.

c Average daily enrollment and average daily attendance are obtained from the School Register Summary (SRS).

d The cost per pupil calculated above is the sum of operating expenditures divided by enrollment. This cost per pupil may be different from other cost per pupil calculations.

Source: Long Hill Township School District records

LONG HILL TOWNSHIP SCHOOL DISTRICT
SCHOOL BUILDING INFORMATION
LAST TEN FISCAL YEARS

2019	38,234	72,128	74,757
	300.0	604.0	464.0
	233.0	363.0	255.0
2018	38,234	72,128	74,757
	300.0	604.0	464.0
	231.0	348.0	267.0
2017	38,234	72,128	74,757
	300.0	604.0	464.0
	216.0	360.0	270.0
2016	38,234	72,128	74,757
	300.0	604.0	464.0
	202.0	322.0	297.0
2015	38,234	72,128	74,757
	300.0	604.0	464.0
	185.0	333.0	313.0
2014	38,234	72,128	74,7 <i>57</i>
	300.0	604.0	464.0
	157.0	347.0	342.0
2013	38,234	72,128	74,757
	300.0	604.0	464.0
	154.0	368.0	326.0
2012	38,234	72,128	74,757
	300.0	604.0	464.0
	170.0	359.0	327.0
2011	38,234	72,128	74,757
	300.0	604.0	464.0
	173.0	399.0	352.0
2010	38,234	72,128	74,757
	300.0	604.0	464.0
	198.0	444.0	379.0
District Building	Gillette School (1935) Square feet Capacity (students) Enrollment	Millington School (1935) Square feet Capacity (students) Enrollment	Central School (1935) Square feet Capacity (students) Enrollment

Number of Schools at June 30, 2019

Elementary 2 Middle 1

Source: District Facilities Office NOTE: Year of original construction is shown in parentheses. Enrollment is based on the annual October district count.

# LONG HILL TOWNSHIP SCHOOL DISTRICT SCHEDULE OF REQUIRED MAINTENANCE LAST TEN FISCAL YEARS UNAUDITED

Undistributed Expenditures - Required Maintenance For School Facilities

\* School facilities as defined under EFCFA.

<sup>(</sup>N.J.A.C. 6A:26-1.2 and N.J.A.C. 6A:26A-1.3)

<sup>\*\*</sup> Not Available

# LONG HILL TOWNSHIP SCHOOL DISTRICT INSURANCE SCHEDULE JUNE 30, 2019 UNAUDITED

Company	Type of Coverage	Coverage	Deductible
Morris Essex	School Commercial Package - Morris Essex Insurance Group	<b>0.24</b>	<b>5.000</b>
Insurance Group	Property - Blanket Building & Contents	\$ 34,605,176	\$ 5,000
(MEIG)	Systems Breakdown	50,000,000	5,000
	Commercial General Liability	2,000,000	
	Crime - Blanket Employee Dishonesty	500,000	5,000
	Excess Umbrella - Morris Essex Insurance Group		
	Policy limit	10,000,000	10,000
	School Board Legal Liability - Morris Essex Insurance Group		
	Policy limit	1,000,000	10,000
	SBLL and Employment Practices Liability	, ,	15,000
	Business Auto - Morris Essex Insurance Group		
	Policy limit	1,000,000	1,000
	Worker's Compensation - Morris Essex Insurance Group		
	Per accident per employee	5,000,000	
	Per disease per employee	5,000,000	
	Disease policy limit	5,000,000	
	Public Employees' Faithful Performance - Selective Insurance		
	Business Administrator's Bond	250,000	
	Cyber Liability	2,000,000	
	Group Aggregate	4,000,000	
	Fireman's Fund Shared Excess Liability	50,000,000	

Source: Long Hill Township School District records

SINGLE AUDIT SECTION



Mount Arlington Corporate Center 200 Valley Road, Suite 300 Mt. Arlington, NJ 07856 973-298-8500 | 973-298-8501 Fax Lawrence Business Para 11 Lawrence Road Newton, NJ 07860 973-383-6699 | 973-383-6555 Fax

## 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*

#### Independent Auditors' Report

The Honorable President and Members of the Board of Education
Long Hill Township School District
County of Morris, New Jersey

We have audited, in accordance with the auditing standards generally accepted in the United States of America, the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States and the audit requirements prescribed by the Office of School Finance, Department of Education, State of New Jersey (the "Department"), the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Board of Education of the Long Hill Township School District, in the County of Morris (the "District") as of and for the fiscal year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our report thereon dated November 8, 2019.

#### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the District'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 the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District'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 District'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 the internal control 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.

The Honorable President and Members of the Board of Education Long Hill Township School District Page 2

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the District'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 District'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 District's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Mount Arlington, New Jersey November 8, 2019 NISIVOCCIA LLP

John J. Mooney

NISNOCIA LLP

Certified Public Accountant

Licensed Public School Accountant #2602



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#### Report on Compliance For Each Major State Program; Report on Internal Control Over Compliance

Independent Auditors' Report

The Honorable President and Members of the Board of Education
Long Hill Township School District
County of Morris, New Jersey

#### Report on Compliance for Each Major State Program

We have audited the Board of Education of the Long Hill Township School District's (the "District's") compliance with the types of compliance requirements described in the *New Jersey State Aid / Grant Compliance Suppliment* that could have a direct and material effect on each of the District's major state programs for the fiscal year ended June 30, 2019. The District's major state programs are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

Management is responsible for compliance with federal and state statutes, regulations, and the terms and conditions of its federal and state awards applicable to its federal and state programs.

#### Auditors' Responsibility

Our responsibility is to express an opinion on compliance for each of the District's major state programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance") and New Jersey's OMB Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants, and State Aid.* Those standards, the Uniform Guidance and New Jersey's OMB Circular 15-08 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major state program occurred. An audit includes examining, on a test basis, evidence about the District's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major state program. However, our audit does not provide a legal determination of the District's compliance.

The Honorable President and Members of the Board of Education
Long Hill Township School District
Page 2

#### Opinion on Each Major State Program

In our opinion, the District complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major state programs for the fiscal year ended June 30, 2019.

#### **Report on Internal Control Over Compliance**

Management of the District is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the District's internal control over compliance with the types of requirements that could have a direct and material effect on each major state program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major state program and to test and report on internal control over compliance in accordance with the Uniform Guidance and NJOMB 15-08, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the District's internal control over compliance.

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

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

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance or NJOMB 15-08. Accordingly, this report is not suitable for any other purpose.

Mount Arlington, New Jersey November 8, 2019 NISIVOCCIA LLP

NISIVOCCIA LLP

John J. Moone Liversed Public School Accountant #2602

Certified Public Accountant

Schedule A Exhibit K-3 I of 2

LONG HILL TOWNSHIP SCHOOL DISTRICT
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE FISCAL YEAR ENDED JUNE 30, 2019

t Amount Provided to Subrecipients		()									<u> </u>					()	[]
Balance at June 30, 2019 Accounts (Receivable)	(608)	(808)	(608)						(14,067)		(1,039)			(1,581)		(10,000)	(26,687)
Budgetary Expenditures	\$ (4,160)	(4,160)	(4,160)		(2,606)	(2,606)			(16,383)		(10,690)			(1,880)		(10,000)	(38,953)
Cash Received	\$ 508	3,859	3,859		2,606	2,606		8,018	2,316	14,368	9,651	10,000	1,384	299	3,272		49,308
Balance at June 30, 2018 Accounts (Receivable)	\$ (508)	(508)	(508)					(8,018)		(14,368)		(10,000)	(1,384)		(3,272)		(37,042)
Program or Award Amount	\$ 6,497				2,606			25,766	25,582	14,368	14,423	10,000	1,384	1,880	3,272	10,000	
Grant Period	6/30/18				6/30/19			6/30/18	6/30/16	6/30/18	6/30/16	6/30/18	6/30/18	6/30/19	6/30/18	6/30/19	
Grant	7/1/17				7/1/16			7/1/17	7/1/18	7/1/17	7/1/18	7/1/17	7/1/17	7/1/18	7/1/17	7/1/18	
Grant or State Project Number	Z /Z /Z				N/A			ESEA-4000-18	ESEA-4000-19	ESEA-4000-18	ESEA-4000-19	ESEA-4000-18	ESEA-4000-18	ESEA-4000-19	ESEA-4000-18	ESEA-4000-19	
Federal CFDA Number	: 10.556 10.556			- (;	93.778			84.010A	84.010A	84.367A	84.367A	84.365A	84.365A	84.365A	84.365A	84.365A	Act
Federal Grantor/Pass Through Grantor/ Program Title/Cluster Title	State Department of Agriculture: Passed-through State Department of Agriculture: Child Nutrition Cluster: Special Milk Program Special Milk Program	Total Enterprise Fund	Total U.S. Department of Agriculture	Federal Emergency Management Agency - (FEMA) - US Department of Homeland Security General Fund:	Hurricane Relief	US Department of Education Passed thu NI Department of Education	Special Revenue Fund: Elementary and Secondary Education Act:	Title I	Title I	Title IIA	Title IIA	Title III	Title III Immigrant	Title III Immigrant	Title IV	Title IV	Elementary and Secondary Education Act

Schedule A Exhibit K-3 2 of 2

LONG HILL TOWNSHIP SCHOOL DISTRICT SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

Federal Grantor/Pass Through Grantor/ Program Title/Cluster Title	Federal CFDA Number	Grant or State Project Number	Grant	Grant Period	Program or Award Amount	Balance at June 30, 2018 Accounts (Receivable)	Cash	Budgetary Expenditures	Balance at June 30, 2019 Accounts (Receivable)	Amount Provided to Subrecipients
U.S. Department of Education - Passed-through State Department of Education: Special Revenue Fund: Special Education Cluster:										
I.D.E.A. Part B, Basic Regular I.D.E.A. Part B, Preschool	84.027 84.173	IDEA-4000-19 IDEA-4000-19	7/1/18	6/30/19	\$ 207,284 11,414	4 4	\$ 200,067	\$ (207,284)	\$ (7,217)	
Special Education Cluster Total							211,481	(218,698)	(7,217)	
Total Special Revenue Fund						\$ (37,042)	260,789	(257,651)	(33,904)	
Total U.S. Department of Education						(37,042)	263,395	(257,651)	(33,904)	
TOTAL FEDERAL AWARDS						\$ (37,550)	\$ 267,254	\$ (264,417)	\$ (34,713)	-0-

SEE ACCOMPANYING NOTES TO THE SCHEDULES OF EXPENDITURES OF FEDERAL AND STATE AWARDS

Schedule B Exhibit K-4 1 of 2

LONG HILL TOWNSHIP SCHOOL DISTRICT SCHEDULE OF EXPENDITURES OF STATE AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

											Balance at	e at		
					Balance at July 1, 2018	y 1, 2018			Repayment		June 30, 2019	2019	MEMO	40
				Program or	Budgetary				of Prior		GAAP		Budgetary	Cumulative
	Grant or State	Grant	Grant Period	Award	(Accounts	Due to	Cash	Budgetary	Years'		(Accounts	Due to	(Accounts	Total
State Grantor/Program Title	Project Number	From	To	Amount	Receivable)	Grantor	Received	Expenditures	Balances	Cancelled	Receivable)	Grantor	Receivable)	Expenditures
State Denartment of Education:														
Comment of Education.														
General Fund:														
Special Education Categorical Aid	18-495-034-5120-089	7/1/17	6/30/18	\$ 551,765	\$ (49,000)		\$ 49,000							\$ 551,765
Categorical Security Aid	18-495-034-5120-084	7/1/17	81/08/9	13,945	(1,238)		1,238							13,945
Adjustment Aid	18-495-034-5120-085	7/1/17	81/08/9	13,477	(1,197)		1,197							13,477
Categorical Transportation Aid	18-495-034-5120-014	7/1/17	81/02/9	62,144	(5,519)		5,519							62,144
PARCC Readiness	18-495-034-5120-098	71/1/2	81/08/9	8,150	(724)		724							8,150
Per Pupil Growth Aid	18-495-034-5120-097	7/1/17	81/08/9	8,150	(724)		724							8,150
Professional Learning Communication Aid	18-495-034-5120-101	7/1/17	81/08/9	8,030	(713)		713							8,030
Host District Aid	18-495-034-5120-102	7/1/17	81/08/9	1,368	(120)		120							1,368
Extraordinary Special Education Costs Aid	18-495-034-5120-044	7/1/17	6/30/18	189,382	(189,382)		189,382							189,382
Additional Non-Public Transportation Aid	18-495-034-5120-014	7/1/17	6/30/18	20,514	(20,514)		20,514							20,514
Special Education Categorical Aid	19-495-034-5120-089	7/1/18	6/30/19	551,765			502,179	\$ (551,765)					\$ (49,586)	551,765
Categorical Security Aid	19-495-034-5120-084	7/1/18	6/30/19	13,945			12,692	(13,945)					(1,253)	13,945
Categorical Transportation Aid	19-495-034-5120-014	2/1/18	6/30/19	171,428			156,022	(171,428)					(15,406)	171,428
Extraordinary Special Education Costs Aid	19-495-034-5120-044	2/1/18	6/30/19	121,216			736	(121,216)			\$ (120,480)		(120,480)	121,216
Additional Non-Public Transportation Aid	19-495-034-5120-014	7/1/18	6/30/19	19,788				(19,788)			(19,788)		(19,788)	19,788
Reimbursed TPAF Social Security Contributions	19-100-034-5095-002	7/1/18	6/30/19	505,371			479,623	(505,371)			(25,748)		(25,748)	505,371
On-Behalf TPAF Post Retirement Contributions	19-495-034-5094-001	2/1/18	6/30/19	598,793			598,793	(598,793)						598,793
On-Behalf TPAF Pension Contributions	19-495-034-5094-002	7/1/18	6/30/19	1,293,028			1,293,028	(1,293,028)						1,293,028
On-Behalf TPAF Non-Contributory Insurance	19-495-034-5094-004	7/1/18	6/30/19	27,066			27,066	(27,066)						27,066
On-Behalf TPAF Long-Term Disability Insurance	19-495-034-5094-004	2/1/18	6/30/19	1,471			1,471	(1,471)						1,471
Total General Fund State Aid					(269,131)		3,340,741	(3,303,871)			(166,016)		(232,261)	4,180,796
Special Revenue Fund: NI Nominible 8/4:														
Taythook Aid (Chanter 104)	10 100 034 \$130 064	7/1/10	6/20/10	4 433			7	(1)				600		7
Nursing Services (Chapter 226)	19-100-034-5120-030	2/1/18	6/30/10	1,432			201,4	(8.051)				0,000		9.051
(oza jakima) sami na simini.		017177	01/00/0	1000			000	(100,0)						100,0
l echnology Initiative	19-100-034-5120-3/3	81/1/	61/05/9	2,988			2,988	(2,746)				242		2,746
Security Aid	19-495-034-5120-084	2/1/18	6/30/16	12,450			12,450	(8,350)				4,100		8,350
Security Aid	18-495-034-5120-084	71/1/2	6/30/18	375		\$			\$ (5)					
Auxiliary Services (Chapter 192):	520 0513 150 001 01	1/1/10	01/06/2				1,00							
Compensatory Education	19-100-034-3170-001	81/1/	61/06/0	4,24/			4,247					4,247		
Total Special Revenue Fund						5	32,168	(19,681)	(5)			12,487		189,61

LONG HILL TOWNSHIP SCHOOL DISTRICT SCHEDULE OF EXPENDITURES OF STATE AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

					Balance at July 1, 2018	y 1, 2018			Repayment		Balance at June 30, 2019	e at 2019	ME	МЕМО
	Grant or State	Gran	t Period	Program or Award	Budgetary (Accounts	Due to	Cash	Budgetary	of Prior Years'		GAAP (Accounts	Due to	Budgetary (Accounts	Cumulative Total
State Grantor/Program Title	Project Number	From	From To	Amount	Receivable) Grantor	Grantor	Received	Expenditures	Balances	Cancelled	Receivable)	Grantor	Receivable)	Expenditures
State Department of Education: Capital Projects Fund: N.J. School Development Authority Grants: Millington Elementary School - Parrial Roof Replacement SDA-4000-030-14-1004 6/18/14	SDA-4000-030-14-1004	6/18/14	6/30/19	\$ 527,600	\$ (100,657)					\$ 100,657				
Total Capital Projects Fund					(100,657)					100,657				
Total State Awards Subject to Single Audit Determination					\$ (369,788)	\$ 5	\$3,372,909	\$ (3,323,552) \$	\$ (5)	\$ 100,657	\$ (166,016)	\$12,487	\$ (232,261)	\$ 4,200,477
Less: State Awards Not Subject to Single Audit Major Program Determination On-Behalf TPAF Pension System Contributions:	n Determination													
On-Behalf TPAF Post Retirement Contributions	19-495-034-5094-001	7/1/18	6/30/16	(598,793)				598,793						
On-Behalf TPAF Pension Contributions	19-495-034-5094-002	7/1/18	61/08/9	(1,293,028)				1,293,028						
On-Behalf TPAF Non-Contributory Insurance	19-495-034-5094-004	7/1/18	6/30/16	(27,066)				27,066						
On-Behalf TPAF Long-Term Disability Insurance	19-495-034-5094-004	7/1/18	61/08/9	(1,471)				1,471						
Subtotal - On-Behalf TPAF Pension System Contributions	ions							1,920,358						
Total State Awards Subject to Single Audit Major Program Determination	termination							\$ (1,403,194)						

### LONG HILL TOWNSHIP SCHOOL DISTRICT NOTES TO THE SCHEDULES OF EXPENDITURES OF FEDERAL AND STATE AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

#### NOTE 1. BASIS OF PRESENTATION

The accompanying schedules of expenditures of federal and state awards includes the federal and state grant activity of the Board of Education, Long Hill Township School District under programs of the federal and state governments for the fiscal year ended June 30, 2019. The information in these schedules is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards ("Uniform Guidance") and New Jersey's OMB Circular 15-08, Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid. Because the schedules present only a selected portion of the operations of the District, they are not intended to and do not present the financial position, changes in net position or cash flows of the District.

#### NOTE 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the accompanying schedules of expenditures of federal and state awards are reported on the budgetary basis of accounting with the exception of programs recorded in the Food Service Fund, which are presented using the accrual basis of accounting. These bases of accounting are described in Note 1 to the Board's basic financial statements. Therefore, some amounts presented in these schedules may differ from amounts presented in, or used in the preparation of, the basic financial statements. Such expenditures are recognized following the cost principles contained in Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Pass-through identifying numbers are presented where available.

#### NOTE 3. INDIRECT COST RATE

The District has not elected to use the 10 percent de minimis indirect cost rate as allowed under the Uniform Guidance.

#### NOTE 4. RELATIONSHIP TO BASIC FINANCIAL STATEMENTS

The basic financial statements present the general fund and the special revenue fund on a GAAP basis. Budgetary comparison statements or schedules (RSI) are presented for the general fund and special revenue fund to demonstrate finance-related legal compliance in which certain revenue is permitted by law or grant agreement to be recognized in the audit year, whereas for GAAP reporting, revenue is not recognized until the subsequent year or when expenditures have been made.

The general fund is presented in the accompanying schedules on the modified accrual basis with the exception of the revenue recognition of the last two state aid payments in the current budget year, which is mandated pursuant to P.L. 2003, C.97 (A3521). For GAAP purposes, those payments are not recognized until the subsequent budget year due to the state deferral and recording of the last two state aid payments in the subsequent year. The special revenue fund is presented in the accompanying schedules on the grant accounting budgetary basis which recognizes encumbrances as expenditures and also recognizes the related revenue, whereas the GAAP basis does not.

## LONG HILL TOWNSHIP SCHOOL DISTRICT NOTES TO THE SCHEDULES OF EXPENDITURES OF FEDERAL AND STATE AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (Continued)

#### NOTE 4. RELATIONSHIP TO BASIC FINANCIAL STATEMENTS (Cont'd)

The net adjustment to reconcile from the budgetary basis to the GAAP basis is (\$7,010) for the general fund, and (\$1,467) for the special revenue fund (less \$234 due to the cancellation of a prior year encumbrance). See Note 1D for a reconciliation of the budgetary basis to the modified accrual basis of accounting for the general and special revenue funds. Awards and financial assistance revenue are reported on the Board's basic financial statements on a GAAP basis as follows:

	Fede	ral Sources	_Sta	ate Sources		Total
General Fund	\$	2,606	\$	3,296,861	\$	3,299,467
Special Revenue Fund		256,184		19,681		275,865
Proprietary Fund		4,160				4,160
Total Financial Assistance	\$	262,950	\$	3,316,542	_\$_	3,579,492

#### NOTE 5. RELATIONSHIP TO FEDERAL AND STATE FINANCIAL REPORTS

Amounts reported in the accompanying schedules agree with the amounts reported in the related federal and state financial reports.

#### NOTE 6. OTHER

TPAF Social Security contributions represent the amount reimbursed by the State for the employers' share of social security contributions for TPAF members for the fiscal year ended June 30, 2019.

#### LONG HILL TOWNSHIP SCHOOL DISTRICT SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

#### Summary of Auditors' Results:

- The Independent Auditors' Report expresses an unmodified opinion on the financial statements of the District.
- There were no material weaknesses or significant deficiencies disclosed during the audit of the financial statements as reported in the *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*.
- No instances of noncompliance material to the financial statements of the District which would be required to be reported in accordance with *Government Auditing Standards*, were disclosed during the audit.
- There were no material weaknesses or significant deficiencies in internal control over major state programs disclosed during the audit as reported in the *Independent Auditors' Report on Compliance For Each Major State Program; Report on Internal Control Over Compliance*.
- The auditor's report on compliance for the major state programs for the District expresses an unmodified opinion on all major state programs.
- The District was not subject to the single audit provisions of the Uniform Guidance for the fiscal year ended June 30, 2019 as federal grant expenditures were less than the single audit threshold of \$750.000 identified in the Uniform Guidance.
- The audit did not disclose any audit findings which are required to be reported in accordance with New Jersey's OMB Circular 15-08 or 2 CFR 200.516(a) of the Uniform Guidance.
- The District's programs tested as major state programs for the current fiscal year consisted of the following:

			Award	Budgetary
	State Grant Number	Grant Period	Amount	Expenditures
Special Education				
Categorical Aid	19-495-034-5120-089	7/1/18-6/30/19	\$ 551,765	\$ 551,765
Categorical Security Aid	19-495-034-5120-084	7/1/18-6/30/19	13,945	13,945

- The threshold used for distinguishing between Type A and Type B state programs was \$750,000.
- The District was determined to be a "low-risk" auditee for state programs.

## LONG HILL TOWNSHIP SCHOOL DISTRICT SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2019 (Continued)

Findings Relating to the Financial Statements which are required to be Reported in Accordance with Generally Accepted Government Auditing Standards:

- The audit did not disclose any findings required to be reported under Generally Accepted Government Auditing Standards.

#### Findings and Questioned Costs for Federal Awards:

- Not applicable since federal expenditures were below the single audit threshold.

#### Findings and Questioned Costs for State Awards:

- The audit did not disclose any findings or questioned costs for state awards as defined in 2 CFR 200.516(a) of the Uniform Guidance or NJ OMB 15-08.

#### LONG HILL TOWNSHIP SCHOOL DISTRICT SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS FOR THE FISCAL YEAR ENDED JUNE 30, 2019

#### Status of Prior Year Findings:

The prior year findings regarding classification of accounts payables and encumbrances (2018-001), timely deposits (2018-002) and budgeted federal and state award amounts (2018-003) were resolved in the current year.