

### **Comprehensive Annual Financial Report**

of the

### **DENVILLE TOWNSHIP SCHOOL DISTRICT**

**Denville, New Jersey** 

For the Fiscal Year Ended June 30, 2018

Prepared by

Denville Township Board of Education Finance Department

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INTRODUCTORY SECTION



### **Denville Township Schools**

400 Morris Ave, Suite 279, Denville, New Jersey 07834

Mrs. Damaris Gurowsky Business Administrator/Board Secretary Ph. 973-983-6530 Fax: 973-784-4778 dgurowsky@denville.org

January 18, 2019

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

### Dear Board Members:

The comprehensive annual financial report of the Denville Township School District (the "District") for the fiscal year ended June 30, 2018, 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 Denville 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 Denville 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 K through 8. These include regular as well as special education for classified youngsters with special needs. The District completed the 2017-2018 fiscal year with an enrollment of 1,639 students, which is a decrease of 11 students or 0.66% from the previous year's enrollment.

The Honorable President and Members of the Board of Education Denville Township School District Page 2 January 18, 2019

### 2) ECONOMIC CONDITION AND OUTLOOK:

Enrollment numbers for the current year decreased slightly from prior years, primarily in the special education. Given the economic environment of the country as a whole, this may continue into the future. The Denville Township School District will continue to be affected by changes in state aid and regulations as it relates to employee salaries and health benefits.

### 3) MAJOR INITIATIVES:

**Math** - Budget priority includes updating the Math texts in grade 7. Additional professional development in the areas of modeling and problem solving will be provided. Geometry 1 will be offered to approximately 30 8th grade students. The final payment of three for elementary math texts is included in this budget.

**English Language Arts** - Professional development money is budgeted to further the implementation of K-5 Readers/Writers workshop and best practices in grades 6-8 to support the Common Core Standards and ensure PARCC preparation. The priority will be on the word work component of our balanced literacy program and expanding the middle school classroom libraries and book clubs. Additional classroom libraries will be purchased.

**Science** - Funding is provided to replenish consumable material for newly adopted Science programs K-8, and new texts will be purchased for grades 1, 4 & 5.

**Life Careers** - Funding is provided to replenish consumable materials and renovation of the Family and Consumer Science Lab.

**World Languages** - The World Language Program was expanded to included full year programs 6-8, and weekly programs K-5. A staffing increase from 2.5 FTE to 5 FTE is needed to meet the needs of the expanded program. Funding is also provided for additional texts and online language programs.

**Technology** - Budgetary expenditures to replace computer hardware & no longer supported software are included. The installation of replacement FM systems, Document Cameras and Smartboards continues, along with the expansion of a 1:1 Chromebook initiative to include 6th and 7th grades. Approximately 300 Chromebooks will be purchased. Work on enhancing the Wi-Fi at the two elementary schools is included in this budget.

**Visual Performing Arts** - Funding will be provided to support the revision of the Music and Art curriculum. Current materials will be reviewed, and purchases will be made for any new resources necessary to support the revisions.

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.

The Honorable President and Members of the Board of Education Denville Township School District Page 3 January 18, 2019

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, 2018.

- <u>6) ACCOUNTING SYSTEM AND REPORTS</u>: 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.
- 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.

Honorable President and Members of the Board of Education Denville Township School District Page 4 January 18, 2019

### 9) OTHER INFORMATION:

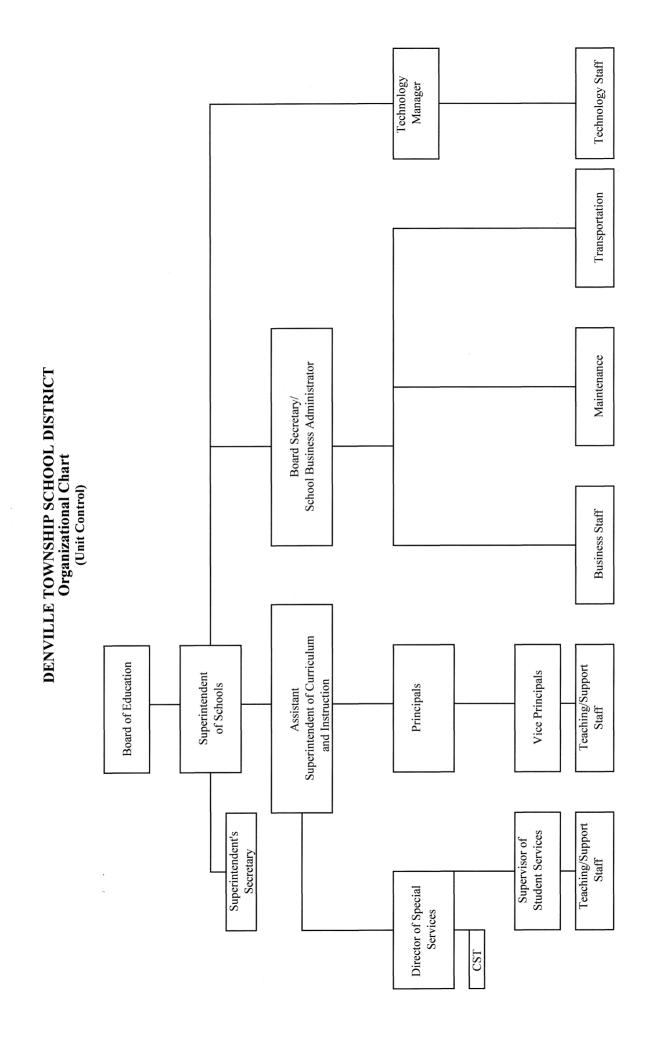
Independent Audit - State statutes require an annual audit by independent certified public accountants. The accounting firm of Nisivoccia LLC was selected by the Board of Education. In addition to meeting the requirements set forth in state statutes, the audit also was designed to meet the requirements 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 Denville 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,

Steven Forte
Superintendent

Damaris Gurowsky Business Administrator/Board Secretary



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### DENVILLE TOWNSHIP SCHOOL DISTRICT ROSTER OF OFFICIALS JUNE 30, 2018

Members of the Board of Education	Term Expires
Michael Andersen, President	2020
Dino Cappello, Vice President	2020
James Kim	2020
David Luer	2018
Barbara DeLuna	2018
Laura Wagner	2019
Don Casse	2019

Other Officials

<u>Title</u>

Steven Forte

Superintendent of Schools

Damaris Gurowsky

Board Secretary/School Business Administrator

Paula Hatch

Treasurer of School Monies

### DENVILLE TOWNSHIP SCHOOL DISTRICT Consultants and Advisors

### **Attorney**

Cleary, Giacobbe, Alfieri, Jacobs, LLC The Legal Center 1037 Raymond Blvd., Suite 900 Newark, NJ 07102

Sciarrillo, Cornell, Merlino, McKeever & Osborne, LLC 238 St. Paul Street Westfield, NJ 07090

### **Audit Firm**

Nisivoccia LLP, CPAs 200 Valley Road, Suite 300 Mount Arlington, NJ 07856

### Architect

DiCara Rubino Architects 30 Galesi Drive, West Wing Wayne, NJ 07470

EI Associates 8 Ridgedale Avenue Cedar Knolls, NJ 07927

French & Parrello Associates 1800 Route 34 Suite 101 Wall, NJ 07719

### **Official Depositories**

Provident Bank 41 Broadway Denville, NJ 07834

State of New Jersey Cash Management Fund
Division of Investment
Department of the Treasury
Trenton, NJ 08625

FINANCIAL SECTION



Mount Arlington Corporate Center 200 Valley Road, Suite 300 Mt. Arlington, NJ 07856 973-328-1825 | 973-328-0507 Fax Lawrence Business Park 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 Denville 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 Township of Denville School District (the "District") in the County of Morris, as of and for the fiscal year ended June 30, 2018, 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 Denville 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 Township of Denville School District, in the County of Morris, as of June 30, 2018, 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.

### **Emphasis of Matter**

As discussed in Note 10 to the basic financial statements, the District implemented Governmental Accounting Standards Board ("GASB") Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other than Pensions, during the fiscal year ended June 30, 2018. Our opinions are not modified with respect to this matter.

### Other Matters

### 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. The required supplementary information schedule, Schedule of Changes in the State's Proportionate Share of the Total OPEB Liability Attributable to the District and Related Ratios, is omitted from this report. This is due to the Division of Pensions and Benefits, Department of the Treasury, State of New Jersey, not providing the information necessary to implement Governmental Accounting Standards Board ("GASB") Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other than Pensions (OPEB) as of the date of this report. 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. Our opinion on the basic financial statements has not been affected for this missing information.

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

### 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 supplementary information such as the combining and individual non-major fund financial statements 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.

The accompanying supplementary schedules such as the combining and individual non-major fund financial statements 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 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 January 18, 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 to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance.

Mount Arlington, New Jersey January 18, 2019

NISIVOCCIA LLP

William F. Schroeder

Licensed Public School Accountant #2112

Certified Public Accountant

REQUIRED SUPPLEMENTARY INFORMATION MANAGEMENT'S DISCUSSION AND ANALYSIS

### DENVILLE TOWNSHIP SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (UNAUDITED)

This section of the Denville 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, 2018. 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 Denville Township School District's Financial Report

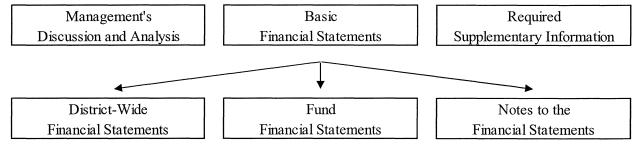


Figure A-2 summarizes the major features of the District's financial statements, including the portion of the District's activities they cover and the types of information they contain. The remainder of this overview section of management's discussion and analysis highlights that structure and contents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

Figure A-2

Major Features of the District-Wide and Fund Financial Statements

	T		Fund Financial Stateme	nts
	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: food services	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	regardless of when cash is received or	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 food 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 increased by 15.79%. Net position from governmental activities increased \$1,174,363 while net position from business-type activities decreased \$1,928. Net investment in capital assets, increased \$655,687, restricted net position decreased by \$779,368 and unrestricted net position increased \$1,296,116.

Figure A-3
Condensed Statement of Net Position

Condensed States	ment of Net 1	Position					Total
	*						Percentage
	Government	tal Activities	Business-Ty	pe Activities	Total Scho	ool District	Change
	2017/2018	2016/2017	2017/2018	2016/2017	2017/2018	2016/2017	2017/2018
Current and							
Other Assets	\$ 6,910,787	\$ 6,008,630	\$ 12,265	\$ 9,941	\$ 6,923,052	\$ 6,018,571	
Capital Assets, Net	14,983,540	15,044,421	48,855	52,898	15,032,395	15,097,319	
Total Assets	21,894,327	21,053,051	61,120	62,839	21,955,447	21,115,890	3.98%
Deferred Outflows							
of Resources	3,585,194	5,022,216			3,585,194	5,022,216	-28.61%
Long-Term							
Liabilities	13,606,269	18,034,279			13,606,269	18,034,279	
Other Liabilities	696,590	674,184	2,370	2,162	698,960	676,346	
Total Liabilities	14,302,859	18,708,463	2,370	2,162	14,305,229	18,710,625	-23.54%
Deferred Inflows							
of Resources	2,635,495				2,635,495		100.00%
Net Position:							
Net Investment in							
Capital Assets	12,945,891	12,286,161	48,855	52,898	12,994,746	12,339,059	
Restricted	3,853,965	4,633,333			3,853,965	4,633,333	
Unrestricted/(Deficit)	(8,258,689)	(9,552,690)	9,895	7,780	(8,248,794)	(9,544,910)	
Total Net Position	\$ 8,541,167	\$ 7,366,804	\$ 58,750	\$ 60,678	\$ 8,599,917	\$ 7,427,482	15.79%

Changes in Net Position. The District's combined net position was \$8,599,917 on June 30, 2018, \$1,172,435 or 15.79% more than it was the year before (See Figure A-3). Net investment in capital assets increased by \$655,687 due to the \$531,642 in capital assets additions, \$334,525 in construction in process, the payment of \$485,000 in bond principal, and \$241,692 in capital lease principal payments, less \$909,186 in depreciation, \$21,905 in net capital asset deletions and the \$6,081 for the amortization on the deferred amount of the refunding. Restricted net position decreased by \$779,368 as a result of a decrease in excess surplus of \$870,539, an increase in the capital reserve account of \$163,266 and a decrease in maintenance reserve of \$72,095. Unrestricted net position increased by \$1,296,116 as a result of normal operations, changes in accrued interest, changes in pension liability and changes in compensated absences payable (See Figure A-3).

Figure A-4
Changes in Net Position from Operating Results

	Governmen	tal Activities	Rucinace-Tv	pe Activities	Total Scho	ool District	Total Percentage Change
	2017/2018	2016/2017	2017/2018	2016/2017	2017/2018	2016/2017	2017/2018
Revenue:	2017/2010	2010/2017	2017/2010	2010/2017	2017/2010	2010/2017	2017/2010
Program Revenue:							
Charges for Services	\$ 239,715	\$ 118,287	\$ 14,805	\$ 12,280	\$ 254,520	\$ 130,567	
Grants and	<b>4</b> 203,710	Ψ 110,207	Ψ 1.,000	Ψ 12,200	4 20 1,020	Ψ 100,007	
Contributions:							
Operating	12,195,834	10,602,542	19,050	19,441	12,214,884	10,621,983	
General Revenue:		, ,	,	,		, ,	
Property Taxes	29,777,860	28,787,724			29,777,860	28,787,724	
Federal and State	, ,	, ,			, ,	, ,	
Aid Not Restricted	193,701	198,421			193,701	198,421	
Other	107,552	325,164	35,797	10,064	143,349	335,228	
Total Revenue	42,514,662	40,032,138	69,652	41,785	42,584,314	40,073,923	6.26%
T							
Expenses: Instruction	26,989,995	25 506 510			26,000,005	25 596 519	
Pupil and Instruction	20,989,993	25,586,518			26,989,995	25,586,518	
Services	4,784,982	4,823,965			4,784,982	4,823,965	
Administrative and	4,764,962	4,823,903			4,764,962	4,623,903	
Business	4,059,881	3,851,403			4,059,881	3,851,403	
Maintenance and	4,037,001	3,031,703			4,037,001	3,031,403	
Operations	2,619,201	2,754,553			2,619,201	2,754,553	
Transportation	2,557,365	2,673,210			2,557,365	2,673,210	
Other	328,875	567,563	71,580	42,877	400,455	610,440	
Total Expenses	41,340,299	40,257,212	71,580	42,877	41,411,879	40,300,089	2.76%
•							
Increase/(Decrease) in	Ф. 1.174.2 <i>C</i> 2	Φ (225.054)	Φ (1.000)	Φ (1.002)	Ф. 1.1 <b>70</b> .407	Φ (226.166)	(10.400/
Net Position	\$ 1,174,363	\$ (225,074)	\$ (1,928)	\$ (1,092)	\$ 1,172,435	\$ (226,166)	618.40%

### **Governmental Activities**

As discussed elsewhere in this commentary, the financial position of the District has increased by \$1.17 million. Maintaining existing programs with increased enrollment, the provision of a multitude of special programs/services for disabled pupils 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, pupil 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:

Figure A-5
Net Cost of Governmental Activities

	Total Cost	of Services	Net Cost of	of Services
	2017/2018	2016/2017	2017/2018	2016/2017
Instruction	\$ 26,989,995	\$ 25,586,518	\$ 15,237,355	\$ 15,077,546
Pupil and Instruction Services	4,784,982	4,823,965	4,784,982	4,823,965
Administrative and Business	4,059,881	3,851,403	3,398,367	3,651,030
Maintenance and Operations	2,619,201	2,754,553	2,619,201	2,754,553
Transportation	2,557,365	2,673,210	2,535,970	2,661,726
Other	328,875	567,563	328,875	528,519
	\$ 41,340,299	\$ 40,257,212	\$ 28,904,750	\$ 29,497,339

- The cost of all governmental activities this year was \$41.3 million.
- The federal and state governments subsidized certain programs with grants and contributions
- Most of the District's costs, however, were financed by District taxpayers (\$29.78 million).
- A portion of governmental activities was financed with state aid based on the SFRA formula.
- The remainder of governmental activities funding came from charges for services, local grants, investment earnings and miscellaneous revenue.

### **Business-Type Activities**

Net position from the District's business-type activities, food service, decreased by \$1,928 due to normal expenses exceeding revenues for the year primarily due to an increase in the cost of sales. (Refer to Figure A-4).

### Financial Analysis of the District's Funds

The District's General Fund financial status improved despite 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.

### **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)

Capital Assets (Net of Depreciation) Total Percentage Governmental Activities Business-Type Activities **Total School District** Change 2017/2018 2016/2017 2017/2018 2016/2017 2017/2018 2016/2017 2017/2018 Land 105,150 105,150 \$ 105,150 \$ 105,150 Construction in Progress 334,525 1,887,975 334,525 1,887,975 Buildings and Building Improvements 13,405,026 11,809,036 13,405,026 11,809,036 Machinery and \$ 48,855 \$ 52,898 **Equipment** 1,138,839 1,242,260 1,187,694 1,295,158 Total Capital Assets, Net of Depreciation \$14,983,540 \$15,044,421 \$ 48,855 \$ 52,898 \$15,032,395 \$15,097,319 -0.43%

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 \$315,000 in general obligation bonds – a reduction of \$485,000 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

Outstanding Long-Term Liabilities				lotal
				Percentage
	 Total Sch	ool Di	istrict	Change
	2017/2018		2016/2017	2017/2018
General Obligation Bonds, (Financed				
with Property Taxes)	\$ 315,000	\$	800,000	
Net Pension Liability	11,315,185		15,001,565	
Other Long-Term Liabilities	1,976,084		2,232,714	
	\$ 13,606,269	\$	18,034,279	-24.55%

- The District continued to pay down its debt, retiring \$485,000 of outstanding bonds.
- Net Pension Liability decreased by \$3,686,380.
- The District's other long-term liabilities increased as a result of the repayment of capital leases and the decrease in compensated absence liability, offset by the issuance of new capital leases.

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

At the time these financial statements were prepared and audited, the District was aware of five existing circumstances that could significantly affect its financial health in the future:

- Changes in regulations by the State of New Jersey, inclusive of limits on revenues and fluctuations in aid, will affect the services offered to the students of the Denville Township School District.
- Maintenance issues within the schools will continue to be a concern for the District. The District will have to dedicate its financial resources towards solving major capital issues within the schools.
- Readiness for Partnership for Assessment of Readiness for College and Careers (PARCC) testing continues to require investment in technology.
- Alignment to the New Jersey Student Learning Standards will require additional professional development expenses and purchase of supporting teacher resources.
- State Adoption of the Next Generation of Science Standards in 2014 continues to require additional teacher professional development, and purchase of new student science textbooks and/or inquiry kits.
- The Denville Board of Education has adopted a strategic curriculum plan to regularly review and update subject area curriculum. Some funding is needed to compensate staff for participation in curriculum review and writing committees.

### 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, 1 Saint Mary's Place, 2<sup>nd</sup> Floor, Denville, New Jersey 07834.

BASIC FINANCIAL STATEMENTS

DISTRICT-WIDE FINANCIAL STATEMENTS

### DENVILLE TOWNSHIP SCHOOL DISTRICT STATEMENT OF NET POSITION JUNE 30, 2018

	Governmental Activities	Business-type Activities	Total
ASSETS	Ф 2.120.604	n 10.77.1	Ф 2 121 445
Cash and Cash Equivalents	\$ 3,120,684	\$ 10,761	\$ 3,131,445
Interfund Receivable	1,128	1.504	1,128
Receivables from Other Governments	283,786	1,504	285,290
Receivables - Other	151,225		151,225
Restricted Assets:	2 472 605		2 472 605
Capital Reserve - Cash and Cash Equivalents	2,472,695		2,472,695
Maintenance Reserve - Cash and Cash Equivalents	881,269		881,269
Capital Assets:	105,150		105 150
Sites (Land)	· · · · · · · · · · · · · · · · · · ·		105,150 334,525
Construction in Progress	334,525		334,323
Depreciable Buildings and Building Improvements	14 542 965	10 055	14 502 720
and Machinery and Equipment	14,543,865	48,855	14,592,720
Total Assets	21,894,327	61,120	21,955,447
DEFERRED OUTFLOWS OF RESOURCES			
Deferred Amount on the Refunding	6,084		6,084
Deferred Outflows Related to Pensions	3,579,110		3,579,110
Total Deferred Outflows of Resources	3,585,194		3,585,194
LIABILITIES			
Current Liabilities:			
Accounts Payable	648,137	2,370	650,507
Accrued Interest Payable	4,725		4,725
Payable to Federal Government	2,382		2,382
Payable to State Government	3,802		3,802
Unearned Revenue	37,544		37,544
Noncurrent Liabilities:			
Due Within One Year	572,635		572,635
Due Beyond one Year	13,033,634		13,033,634
Total Liabilities	14,302,859	2,370	14,305,229
DEFERRED INFLOW OF RESOURCES			
Deferred Inflows Related to Pensions	2,635,495		2,635,495
Total Deferred Outflows of Resources	2,635,495		2,635,495
NET POSITION			
Net Investment in Capital Assets	12,945,891	48,855	12,994,746
Restricted for:	12,743,071	40,033	12,774,740
Capital Projects	2,472,695		2,472,695
Debt Service	2,472,093		2,472,073
Maintenance Reserve Account	881,269		881,269
Excess Surplus	500,000		500,000
Unrestricted/(Deficit)	(8,258,689)	9,895	(8,248,794)
Total Net Position	\$ 8,541,167	\$ 58,750	\$ 8,599,917

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

DENVILLE TOWNSHIP SCHOOL DISTRICT STATEMENT OF ACTIVITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

		Program	Program Revenues	Net ( Ch	Net (Expense) Revenue and Changes in Net Position	e and tion
		5	Operating			
Functions/Programs	Expenses	Charges for Services	Gontributions	Governmental Activities	Business-type Activities	Total
Governmental Activities:						
ייין ייין ייין ייין ייין ייין ייין ייי						(10.024.220)
Kegular	717,747,717	₹ 729,713	۵۶۲٬۷۱۵٬۷ ه	(10,934,229)		(10,934,229)
Special Education	7,304,815		3,723,016	(3,581,799)		(3,581,799)
Other Special Instruction	858,522		125,306	(733,216)		(733,216)
Other Instruction	334,386		346,275	11,889		11,889
Support Services:						
Tuition	819,361			(819,361)		(819,361)
Student & Instruction Related Services	3,965,621			(3,965,621)		(3,965,621)
General Administrative Services	905,336			(905,336)		(905,336)
School Administrative Services	2,251,688		661,514	(1,590,174)		(1,590,174)
Central Services	456,972			(456,972)		(456,972)
Administration Information Technology	445,885			(445,885)		(445,885)
Plant Operations and Maintenance	2,619,201			(2,619,201)		(2,619,201)
Pupil Transportation	2,557,365		21,395	(2,535,970)		(2,535,970)
Transfer to Charter Schools	77,596			(77,596)		(77,596)
Interest on Long-Term Debt	14,176			(14,176)		(14,176)
Capital Outlay	237,103		-	(237,103)		(237,103)
Total Governmental Activities	41,340,299	239,715	12,195,834	(28,904,750)		(28,904,750)

DENVILLE TOWNSHIP SCHOOL DISTRICT

STATEMENT OF ACTIVITIES
FOR THE FISCAL YEAR ENDED JUNE 30, 2018

						Net (	Expens	Net (Expense) Revenue and	and	
			Program Revenues	Revenues		Ch	anges i	Changes in Net Position	u	
				Operating	g B					
		Cha	Charges for	Grants and		Governmental	Busir	Business-type		
Functions/Programs	Expenses	Se	Services	Contributions	ons	Activities	Acı	Activities	[.,	Total
Business-Type Activities:										
Food Service	\$ 71,580	S	14,805	\$ 19,050	050		€	(37,725) \$ (37,725)	8	(37,725)
Total Business-Type Activities	71,580		14,805	19,	19,050			(37,725)		(37,725)
Total Primary Government	\$ 41,411,879	ss.	254,520	\$ 12,214,	884 \$	254,520		(37,725)	(78	(28,942,475)

General Revenues: Taxes:

I dACS.					
Property Taxes, Levied for General Purposes, Net	29,398,723				29,398,723
Taxes Levied for Debt Service	379,137				379,137
Federal and State Aid not Restricted	193,701				193,701
Interest and Unrestricted Miscellaneous Revenue	116,945		98		117,031
Restricted Miscellaneous Revenue	26,318				26,318
Transfers	(35,711)		35,711		
Total General Revenues and Transfers	30,079,113		35,797		30,114,910
Change in Net Position	1,174,363		(1,928)		1,172,435
Net Position - Beginning	7,366,804		60,678		7,427,482
Net Position - Ending	\$ 8,541,167	↔	58,750	S	58,750 \$ 8,599,917

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

FUND FINANCIAL STATEMENTS

Exhibit B-1 1 of 2

DENVILLE TOWNSHIP SCHOOL DISTRICT

GOVERNMENTAL FUNDS JUNE 30, 2018

		Special	Debt	Total
	General	Revenue	Service	Governmental
	Fund	Fund	Fund	Funds
ASSETS				
Cash and Cash Equivalents	\$ 3,100,281	\$ 20,402	\$	\$ 3,120,684
Interfund Receivables	1,128			1,128
Receivables from State Government	282,165			282,165
Receivables from Federal Government		1,621		1,621
Other Accounts Receivable	151,225			151,225
Restricted Cash and Cash Equivalents	3,353,964			3,353,964
Total Assets	\$ 6,888,763	\$ 22,023	\$	\$ 6,910,787
LIABILITIES AND FUND BALANCES				
	,			,
Accounts Payable - Vendors	\$ 119,597	\$ 872		277,071
Payable to Federal Government		2,382		2,382
Payable to State Government		3,802		3,802
Unearned Revenue	22,530	15,014		37,544
Total Liabilities	141,927	22,023		163,950
Fund Balances:				
Restricted:				
Capital Reserve Account	2,472,695			2,472,695
Maintenance Reserve Account	881,269			881,269
Excess Surplus	200,000			200,000
Excess Surplus - Designated for Subsequent Year's Expenditures	300,000			300,000
Debt Service			<b>S</b>	1
Year-End Encumbrances	2,304,337			2,304,337

DENVILLE TOWNSHIP SCHOOL DISTRICT	BALANCE SHEET

**GOVERNMENTAL FUNDS** JUNE 30, 2018

		Special	Debt	Total
	General	Revenue	Service	Governmental
	Fund	Fund	Fund	Funds
Fund Balances (Cont'd):				
Unassigned:				
General Fund	\$ 588,535			\$ 588,535
Total Fund Balances	6,746,836		\$	1_ 6,746,837
Total Liabilities and Fund Balances	\$ 6,888,763	\$ 22,023	S	_

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.	
The cost of the assets is \$31,080,003 and the accumulated depreciation is \$14,983,540.	14,983,540
Interest on Long-Term Debt is not accrued in the governmental funds, but rather is recognized as an expenditure when due.	(4,725)
The deferred amount on a bond refunding is not reported as an expenditure in the governmental funds in the year of the expenditure.	6,084
Bond issuance Premiums are reported as revenue in the governmental funds in the year the bonds are sold.	(16,634)
The Net Pension Liability for PERS is not due and payable in the current period and is not reported in the Governmental Funds	(11,315,185)
Certain amounts related to the Net Pension Liability and Deferred and Amortized in the Statement of Actives are not reported in the Governmental Funds:	S:
Changes in Assumptions - Pensions	8,358
Changes in Proportions - Pensions	63,829

(2,274,450)Long-Term Liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported as liabilities in the Investment Gains - Pensions Funds (see Note 8)

Difference Between Expected and Actual Experience - Pensions

266,434 77,049

8,541,167

Net Position of Governmental Activities

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

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

### GOVERNMENTAL FUNDS

## FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	-	Special	Capital	ital	Debt	(	Total
	General Fund	Kevenue Fund	Projects Fund	ects nd	Service	5	Governmental Funds
REVENUES							
Local Sources:							
Local Tax Levy	\$ 29,398,723				\$ 379,137	\$ 2	29,777,860
Tuition	239,715						239,715
Interest Earned on Maintenance Reserve Funds	100						100
Interest on Capital Reserve Funds	100						100
Other Restricted Miscellaneous	26,318						26,318
Unrestricted Miscellaneous	116,621	\$ 2,865	S	124			119,610
Total - Local Sources	29,781,577	2,865		124	379,137		30,163,703
State Sources	5,206,690	80,141			137,863	~	5,424,694
Federal Sources	6,408	460,950					467,358
Total Revenues	34,994,675	543,956		124	517,000		36,055,755
EXPENDITURES							
Current:							
Regular Instruction	8,435,118	451,658					8,886,776
Special Education Instruction	3,617,303	92,298					3,709,601
Other Special Instruction	377,620						377,620
Other Instruction	159,400						159,400
Support Services and Undistributed Costs:							
Tuition	819,361						819,361
Student & Instruction Related Services	3,103,727						3,103,727
General Administrative Services	685,524						685,524
School Administrative Services	1,121,381						1,121,381
Central Services	324,909						324,909
Administration Information Technology	222,470						222,470
Plant Operations and Maintenance	2,201,036						2,201,036
Pupil Transportation	1,659,262						1,659,262
Allocated and Unallocated Benefits	10,128,679						10,128,679

DENVILLE TOWNSHIP SCHOOL DISTRICT

# STATEMENT OF REVENUE, EXPENDITURES, AND CHANGES IN FUND BALANCES

### GOVERNMENTAL FUNDS

## FOR THE FISCAL YEAR ENDED JUNE 30, 2018

		General Fund	Sp Re	Special Revenue Fund	Ca Pro Fi	Capital Projects Fund	Se F	Debt Service Fund	Gov	Total Governmental Funds
EXPENDITURES Debt Service:										
Principal Interest and Other Charges							<b>⇔</b>	485,000 32,000	↔	485,000 32,000
Capital Outlay Transfer of Funds to Charter Schools	<del>∨</del>	1,103,270 77,596						`		1,103,270
Total Expenditures		34,036,656	↔	543,956				517,000		35,097,612
Excess/(Deficiency) of Revenues Over/(Under) Expenditures		958,019		-0-	8	124		þ		958,143
OTHER FINANCING SOURCES/(USES) Transfers In/(Out)		(28,134)				(7,577)				(35,711)
Total Other Financing Sources/(Uses)		(28,134)		-0-		(7,577)		-0-		(35,711)
Net Change in Fund Balances		929,885				(7,453)				922,432
Fund Balance—July 1		5,816,951		-0-		7,453		1		5,824,405
Fund Balance—June 30	S	6,746,836	8	-0-	\$	-0-	\$	1	S	6,746,837

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# DENVILLE 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, 2018

- Governmental Funds (from B-2)	
otal Net Change in Fund Balances -	

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.

905,143)	866,167	(21,905)	(60.881)
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Depreciation expense	Capital outlays	Capital Asset Adjustments, net of depreciation expense	

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.

Also, the governmental funds report the effect of the deferred amount on a refunding relative to an advance refunding when debt is first issued whereas these amounts are deferred and amortized in the statement of activities.

(6,081)

485,000

16,630

7,275

Finally, 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.

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 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. addition to the reconciliation (+). Repayment of capital leases 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. 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 Change in Net Pension Liability

Changes in Assumptions Changes in Proportion Deferred Outflows:

(827,903) (145,470)(12,550)(494,974)

3,686,380

241,692

Difference Between Expected and Actual Experience - Pensions

Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments

Deferred Inflows:

Changes in Assumptions

Changes in Proportion

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 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, reduction in the reconciliation (-); when the paid amount exceeds the earned amount the difference is an addition to the reconciliation (+).

(1,692)

\$ 1,174,363

(2,271,262)(364,233)

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

# DENVILLE TOWNSHIP SCHOOL DISTRICT STATEMENT OF NET POSITION PROPRIETARY FUNDS JUNE 30, 2018

	Business-type Activities - Enterprise Funds Food Service
ASSETS:	
Current Assets:	
Cash and Cash Equivalents Accounts Receivable:	\$ 10,761
Federal	1,504
Total Current Assets	12,265
Non-Current Assets:	
Capital Assets	65,786
Less: Accumulated Depreciation	(16,931)
Total Non-Current Assets	48,855
Total Assets	61,120
LIABILITIES:	
Current Liabilities:	
Accounts Payable - Vendors	2,370
Total Current Liabilities	2,370
Total Liabilities	2,370
NET POSITION:	
Investment in Capital Assets	48,855
Unrestricted	9,895
Total Net Position	\$ 58,750

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

# DENVILLE TOWNSHIP SCHOOL DISTRICT STATEMENT OF REVENUE, EXPENSES, AND CHANGES IN FUND NET POSITION PROPRIETARY FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Business- Activition Enterprise			
	Foo	od Service		
Operating Revenue:				
Charges for Services:				
Daily Sales - Reimbursable Programs		14,805		
Total Operating Revenue		14,805		
Operating Expenses:				
Cost of Sales - Reimbursable Programs		31,742		
Cost of Sales - Non-Reimbursable Programs		35,711		
Depreciation		4,043		
Miscellaneous Expenses		84		
Total Operating Expenses		71,580		
Operating (Loss)		(56,775)		
Non-Operating Revenue:				
Federal Sources:				
Special Milk Program		19,050		
Local Sources:				
Interest Revenue		86		
Total Non-Operating Revenue		19,136		
Change in Net Position Before Transfer		(37,639)		
Transfer - General Fund		35,711		
Change in Net Position After Transfer		(1,928)		
Net Position - Beginning of Year		60,678		
Net Position - End of Year	\$	58,750		

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

# DENVILLE TOWNSHIP SCHOOL DISTRICT STATEMENT OF CASH FLOWS PROPRIETARY FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	A	Activities - erprise Funds Food
		Service
Cash Flows from Operating Activities: Receipts from Customers Payments to Suppliers	\$	14,805 (67,329)
Net Cash (Used for) Operating Activities		(52,524)
Cash Flows from Investing Activities: Interest Revenue		86
Net Cash Provided by Investing Activities		86
Cash Flows from Noncapital Financing Activities: Federal Sources - Special Milk Program Transfer - General Fund		21,340 35,711
Net Cash Provided by Noncapital Financing Activities		57,051
Net Increase in Cash and Cash Equivalents		4,613
Cash and Cash Equivalents, July 1		6,148
Cash and Cash Equivalents, June 30	\$	10,761
Reconciliation of Operating (Loss) to Net Cash (Used for) Operating Activities: Operating (Loss) Adjustment to Reconcile Operating (Loss) to Net Cash (Used for) Operating Activities:	\$	(56,775)
Depreciation Changes in Assets and Liabilities:		4,043
Increase in Accounts Payable		208
Net Cash (Used for) Operating Activities	\$	(52,524)

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

### DENVILLE TOWNSHIP SCHOOL DISTRICT STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUND JUNE 30, 2018

	Spending Cor		Spending		employment ompensation	
	 Agency		Trust		Trust	
ASSETS:						
Cash and Cash Equivalents	 47,474		17,531	\$	237,776	
Total Assets	 47,474		17,531		237,776	
LIABILITIES:						
Interfund Payable - General Fund	1,128					
Due to Student Groups	 46,346					
Total Liabilities	 47,474					
NET POSITION:						
Held in Trust for Unemployment Claims					237,776	
Held in Trust for Flexible Spending Claims	 		17,531			
Total Net Position	 -0-	\$	17,531	\$	237,776	

# DENVILLE TOWNSHIP SCHOOL DISTRICT STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FIDUCIARY FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Flexible Spending Trust	Unemployment Compensation Trust	Totals	
ADDITIONS:				
Contributions:				
Board Contributions		\$ 100,000	\$ 100,000	
Plan Member	58,598	56,574	115,172	
Interest		1,017	1,017	
Total Contributions	58,598	157,591	216,189	
Total Additions	58,598	157,591	216,189	
DEDUCTIONS:				
Unemployment Benefit Claims		81,137	81,137	
Flexible Spending Claims	64,773		64,773	
Total Deductions	64,773	81,137	145,910	
Change in Net Position	(6,175)	76,454	70,279	
Net Position - Beginning of the Year	23,706	161,322	185,028	
Net Position - End of the Year	\$ 17,531	\$ 237,776	\$ 255,307	

### <u>DENVILLE TOWNSHIP SCHOOL DISTRICT</u> <u>NOTES TO THE BASIC FINANCIAL STATEMENTS</u> FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Board of Education (the "Board") of Denville 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)

<u>District-Wide Financial Statements</u>: (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.

<u>Special Revenue Fund:</u> 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</u> (Food Service) Fund: 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, 2018 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 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)

	General Fund	Special Revenue Fund
Sources/Inflows of Resources:		
Actual Amounts (Budgetary Basis) "Revenue"		
from the Budgetary Comparison Schedule	\$ 34,997,358	\$ 556,491
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.		(12,535)
Prior Year State Aid Payments Recognized for GAAP Statements, not		
Recognized for Budgetary Purposes	117,354	
Current Year State Aid Payments Recognized for Budgetary Purposes,		
not Recognized for GAAP Statements	(120,037)	 
Total Revenues as Reported on the Statement of Revenues,		
Expenditures and Changes in Fund Balances - Governmental Funds.	\$ 34,994,675	\$ 543,956
Uses/Outflows of Resources:		
Actual Amounts (Budgetary Basis) "Total Outflows" from the		
Budgetary Comparison Schedule	\$ 34,036,656	\$ 556,491
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.		 (12,535)
Total Expenditures as Reported on the Statement of Revenues,		
Expenditures, and Changes in Fund Balances - Governmental Funds	\$ 34,036,656	 543,956

### 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.

### 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, 2018.

### 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, 2018.

### 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 \$6,746,836 General Fund fund balance at June 30, 2018, \$2,472,695 is restricted in the capital reserve account; \$881,269 is restricted in the maintenance reserve account; \$200,000 is restricted as current year excess surplus and will be appropriated and included as anticipated revenue for the fiscal year ended June 30, 2020; \$300,000 is restricted as prior year excess surplus and has been appropriated and included as anticipated revenue for the fiscal year ended June 30, 2019; \$2,304,337 is assigned for encumbrances; and \$588,535 is unassigned which is \$120,037 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, 2019.

<u>Debt Service Fund:</u> The Debt Service Fund fund balance at June 30, 2018 of \$1 is restricted for subsequent year's expenditures.

Capital Projects Fund: The Capital Projects Fund fund balance at June 30, 2018 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 \$120,037 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 \$8,258,689 in governmental activities, which is primarily due to \$230,717 of compensated absences payable and net pension liability of 11,315,185, offset by normal operations of the District. 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. The District had deferred outflows of resources at June 30, 2018 for the deferred amount on the refunding of debt related to the District refunding bonds issued April 29, 2009 and for changes in assumptions, changes in proportions, the difference between expected and actual experience, the net difference between projected and actual investment earnings in pensions and District contributions subsequent to the measurement date for pensions.

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

R. Net Position: (Cont'd)

The District had deferred inflows of resources at June 30, 2018 for changes in assumptions and changes in proportions 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, 2018.

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, 2018.

### 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 Funds. For the School District, these revenues are sales for the food service program. Operating expenses are necessary costs incurred to provide the services that are the primary activities of the Enterprise Funds.

### 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, 2018, cash and cash equivalents of the District consisted of the following:

		Res	tricted Cash and			
	Cash and	Capital		Ma	intenance	
	Cash	Reserve		]	Reserve	
	Equivalents	Account			Account	Total
Checking Accounts	\$ 3,434,226	\$	2,472,695	\$	881,269	\$ 6,788,190
	\$ 3,434,226	\$	2,472,695	\$	881,269	\$ 6,788,190

During the period ended June 30, 2018, the District did not hold any investments. The carrying amount of the Board's cash and cash equivalents at June 30, 2018 was \$6,788,190 and the bank balance was \$7,174,435.

### 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

(Continued)

### 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, 2017 to June 30, 2018 fiscal year is as follows:

Beginning Balance, July 1, 2017	\$ 2,309,429
Interest Earnings	100
Transfer by Board Resolution June 18, 2018	1,521,826
Withdrawal by Board Resolution	(1,358,660)
Ending Balance, June 30, 2018	\$ 2,472,695

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, 2018, the District transferred funds into certain non-equipment capital outlay accounts which required the approval of the County Superintendent of Schools. County Superintendent approval was obtained.

### NOTE 6. MAINTENANCE RESERVE ACCOUNT

A maintenance reserve account in the amount of \$700,000 was established by the Denville Township School District during the fiscal year ended June 30, 2014. 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.

### 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, 2017 to June 30, 2018 fiscal year is as follows:

Beginning Balance, July 1, 2017	\$ 953,364
Interest Earnings	100
Budgeted Withdrawal	 (72,195)
Ending Balance, June 30, 2018	\$ 881,269

### **NOTE 7. CAPITAL ASSETS**

Capital asset balances and activity for the year ended June 30, 2018 were as follows:

	Beginning		Adjustments/	Ending
	Balance	Increases	Decreases	Balance
Governmental Activities:				
Capital Assets not Being Depreciated:				
Sites (Land)	\$ 105,150			\$ 105,150
Contruction in Progress	1,887,975	\$ 334,525	\$(1,887,975)	334,525
Total Capital Assets Not Being Depreciated	1,993,125	334,525	(1,887,975)	439,675
Capital Assets Being Depreciated:				
Buildings and Building Improvements	24,925,789	\$ 453,507	1,872,725	27,252,021
Machinery and Equipment	3,442,086	78,135	(131,914)	3,388,307
Total Capital Assets Being Depreciated	28,367,875	531,642	1,740,811	30,640,328
Governmental Activities Capital Assets	30,361,000	866,167	(147,164)	31,080,003
Less Accumulated Depreciation for:				
Buildings and Building Improvements	(13,116,753)	(742,442)	12,200	(13,846,995)
Machinery and Equipment	(2,199,826)	(162,701)	113,059	(2,249,468)
	(15,316,579)	(905,143)	125,259	(16,096,463)
Governmental Activities Capital Assets,				
Net of Accumulated Depreciation	\$15,044,421	\$ (38,976)	\$ (21,905)	\$ 14,983,540

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

	Beginning Balance		creases	Adjustments/ Decreases		Ending Balance
Business-Type Activities: Capital Assets Being Depreciated: Machinery and Equipment Less Accumulated Depreciation	\$ 65,786 (12,888)	\$	(4,043)		\$	65,786 (16,931)
Business-Type Activities Capital Assets, Net of Accumulated Depreciation	\$ 52,898	\$	(4,043)	\$ -0-	\$	48,855

The District expended \$334,525 towards construction projects in progress. As of June 30, 2018, the District has \$334,525 in active construction projects.

Depreciation expense was charged to governmental functions as follows:

Regular Instruction	\$ 98,381
Student and Instructional Support Services	11,306
General Administrative	40,082
School Administrative	43,483
Plant Operations and Maintenance	151,669
Pupil Transportation	422,133
	\$ 905,143

### NOTE 8. LONG-TERM LIABILITIES

During the fiscal year ended June 30, 2018, the following changes occurred in liabilities reported in the district-wide financial statements:

	Balance 6/30/2017	A	ccrued		ljustment/ Retired	 Balance 5/30/2018
Serial Bonds Payable	\$ 800,000			\$	485,000	\$ 315,000
Compensated Absences Payable	229,025	\$	1,692			230,717
Net Pension Liability	15,001,565				3,686,380	11,315,185
Unamortized Bond Issuance Premium	33,264				16,630	16,634
Capital Leases Payable	1,970,425	-			241,692	 1,728,733
-	\$ 18,524,279	\$	1,692	\$ 4	1,429,702	\$ 13,606,269

### A. Bonds Payable:

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 \$16,634.

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

### 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, 2018 as follows:

	Final	Interest			
Purpose	<u>Maturity</u>	Rate	 Amount		
School Refunding Bonds	02/15/19	4.00%	\$ 315,000		

The current portion of bonds payable at June 30, 2018 is \$315,000.

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

Year Ending						
June 30,	I	Principal Interest		 Total		
2019	\$	315,000	\$	12,600	\$ 327,600	

### C. Bonds Authorized But Not Issued:

As of June 30, 2018, the Board had no bonds authorized but not issued.

### 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 liability balance of compensated absences is \$230,717. There is no current portion of the compensated absences liability at June 30, 2018. 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, 2018, no liability existed for compensated absences in the Food Service Fund.

### E. Capital Leases Payable:

The District is leasing photocopiers, efficient energy equipment, computer equipment, maintenance vehicles and school buses under capital leases. The District has entered into capital leases totaling \$2,280,070 of which \$551,337 has been liquidated as of June 30, 2018. The capital leases payable will be liquidated by the General Fund. A schedule of the future minimum lease payments under these capital leases, and the present value of the net minimum lease payments at June 30, 2018 is as follows:

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

### E. Capital Leases Payable: (Cont'd)

Fiscal	
Year	
Ending	
June 30,	 Amount
2019	\$ 241,001
2020	168,698
2021	162,906
2022	145,018
2023	114,604
2024-2028	619,746
2029-2032	 562,246
Total Minimum Lease Payments	2,014,219
Less: Amount Representing Interest	 (285,486)
Present Value of Net Minimum Lease Payments	\$ 1,728,733

### F. 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, 2018 is \$-0- and the long-term portion is \$11,315,185. 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 www.nj.gov/treasury/pensions/financial-reports.shtml.

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

NOTE 9. PENSION PLANS (Cont'd)

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

Benefits Provided (Cont'd)

<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 will be paid by the employer in level annual payments over a period of 15 years beginning 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 \$463,331 for fiscal year 2017.

The employee contribution rate was 7.34% effective July 1, 2017. Subsequent increases after October 1, 2011 are being phased in over 7 years effective on each July 1st to bring the total pension contribution rate to 7.5% of base salary as of 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, 2018, the District's liability was \$11,315,185 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. 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, 2017, the District's proportion was 0.048%, which was a decrease of 0.002% from its proportion measured as of June 30, 2016.

For the fiscal year ended December 31, 2017, the District recognized pension expense of \$883,290. At June 30, 2017, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the sources on the following page.

		Amortization	Deferred	Deferred
	Deferral	Period	Outflows of	Inflows of
	Year	in Years	Resources	Resources
Changes in Assumptions	2014	6.44	\$ 128,359	
	2015	5.72	540,682	
	2016	5.57	1,610,579	
	2017	5.48		\$(2,271,262)
			2,279,620	(2,271,262)
Changes in Proportion	2014	6.44	123,393	
	2015	5.72	109,099	
	2016	5.57	195,600	
	2017	5.48		(364,233)
			428,092	(364,233)
Net Difference Between Projected and Actual	2014	5.00	(135,589)	
Investment Earnings on Pension Plan Investments	2015	5.00	115,665	
	2016	5.00	484,969	
	2017	5.00	(387,996)	
			77,049	
Difference Between Expected and Actual	2015	5.72	150,010	
Experience	2016	5.57	48,877	
•	2017	5.48	67,547	
			266,434	
District Contribution Subsequent to the				
Measurement Date	2017	1.00	527,915	
			\$3,579,110	\$(2,635,495)

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

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

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

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:

Fiscal Year Ending June 30,		Total
2018	\$	266,372
2019		401,959
2020		243,567
2021		(323,945)
2022		(236,112)
	_\$	351,841

### **Actuarial Assumptions**

The total pension liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. 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 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).

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

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

### Actuarial Assumptions (Cont'd)

The actuarial assumptions used in the July 1, 2016 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.

### 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, 2017) 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, 2017 are summarized in the table on the following page.

		Long-Term
	Target	<b>Expected Real</b>
Asset Class	Allocation	Rate of Return
Absolute Return/Risk Mitigation	5.00%	5.51%
Cash Equivalents	5.50%	1.00%
U.S. Treasuries	3.00%	1.87%
Investment Grade Credit	10.00%	3.78%
Public 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 5.00% as of June 30, 2017. 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 3.58% as of June 30, 2017 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 2040. Therefore, the long-term expected rate of return on 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.

### 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, 2017 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:

Jui	ne 30, 2017					
	1%		Current		1%	
	Decrease	D	iscount Rate		Increase	
	(4.00%)		(5.00%)		(6.00%)	
\$	14.037.255	\$	11.315.185	\$	9,047,364	
	Jui  \$	Decrease	1% Decrease D (4.00%)	1% Current Decrease Discount Rate (4.00%) (5.00%)	1% Current Decrease Discount Rate (4.00%) (5.00%)	

### 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

### 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, 2017 measurement date was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement.

Inflation Rate 2.25%

Salary Increases:

2012-2021 Varies based on experience Varies based on experience

Investment Rate of Return 7.00%

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 years average of Social Security data from 1953 to 2013.

The actuarial assumptions used in the July 1, 2016 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, 2017) 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, 2017 are summarized in the following table:

NOTE 9. PENSION PLANS (Cont'd)

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

### Plan Description (Cont'd)

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.nj.gov/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.

The following represents the membership tiers for TPAF:

Tier	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.

(Continued)

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

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

### Contributions (Cont'd)

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 2018, the State of New Jersey contributed \$1,681,149 to the TPAF for normal pension benefits on behalf of the District, which is less than the contractually required contribution of \$5,169,776.

The employee contribution rate was 7.34% effective July 1, 2017. Subsequent increases after October 1, 2011 are being phased in over 7 years effective on each July 1<sup>st</sup> to bring the total pension contribution rate to 7.5% of base salary as of July 1, 2018.

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

At June 30, 2018, the State's proportionate share of the net pension liability associated with the District was \$74,626,937. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. 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, 2017, the District's proportion was 0.111%, which was a decrease of 0.0023% from its proportion measured as of June 30, 2016.

Total	\$ 74,626,937
State's Proportionate Share of the Net Pension Liability Associated with the District	74,626,937
District's Proportionate Share of the Net Pension Liability	\$ -0-

For the fiscal year ended June 30, 2018, the State recognized pension expense on behalf of the District in the amount of \$5,169,776 and the District recognized pension expense and revenue for that same amount in the fiscal year ended June 30, 2018 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)

	Year of Deferral	Amortization Period in Years	Deferred Outflows of Resources	Deferred Inflows of Resources
Changes in Assumptions	2014	8.5	\$ 1,383,974,317	
·	2015	8.3	3,776,126,119	
	2016	8.3	8,218,154,928	
	2017	8.3		\$ 11,684,858,458
			13,378,255,364	11,684,858,458
Difference Between Expected	2014	8.5		13,181,413
and Actual Experience	2014	8.3	233,218,057	15,161,415
and Actual Experience	2015	8.3	255,216,057	102,199,790
	2010	8.3	207,898,332	102,199,790
	2017	6.5	441,116,389	 115,381,203
Net Difference Between	2014	5	(435,309,142)	
Projected and Actual	2015	5	385,284,122	
Investment Earnings on	2016	5	1,295,565,574	
Pension Plan Investments	2017	5	(904,033,050)	
			341,507,504	
			\$ 14,160,879,257	\$ 11,800,239,661

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
2018	\$ 740,341,056
2019	1,175,650,200
2020	983,008,137
2021	551,152,948
2022	624,850,883
Thereafter	(1,714,363,628)
	\$ 2,360,639,596

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, 2017 measurement date was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement.

Inflation Rate

2.25%

Salary Increases:

2012-2021 Thereafter Varies based on experience Varies based on experience

Investment Rate of Return

7.00%

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 years average of Social Security data from 1953 to 2013.

The actuarial assumptions used in the July 1, 2016 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 (7.65% at June 30, 2016) 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, 2016 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
Absolute Return/Risk Mitigation	5.00%	5.51%
Cash Equivalents	5.50%	1.00%
U.S. Treasuries	3.00%	1.87%
Investment Grade Credit	10.00%	3.78%
Public 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 4.25% as of June 30, 2017. 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 3.58% as of June 30, 2017 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 State contributed 40% 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 2036. Therefore, the long-term expected rate of return on pension plan investments was applied to projected benefit payments through 2036, 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, 2017 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:

	Ju	ne 30, 2017			
		At 1%	F	At Current	At 1%
		Decrease	D	iscount Rate	Increase
		(3.25%)		(4.25%)	 (5.25%)
State's Proportionate Share of the Net					
Pension Liability Associated with the					
District	\$	88,659,142	\$	74,626,937	\$ 63,067,145

## 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. POST-RETIREMENT BENEFITS

<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 Statement No. 75, 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 paragraph 4 of GASB Statement 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. 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.

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.

# **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	142,331
Active Plan Members	223,747
Total	366,078

# Total Nonemployer OPEB Liability

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. The total nonemployer OPEB liability as of June 30, 2016 was determined by an actuarial valuation as of June 30, 2016.

# 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	PFRS
Salary Increases:			
Through 2026	1.55 - 4.55%	2.15 - 4.15%	2.10 - 8.98%
	based on years of service	based on age	based on age
Thereafter	2.00 - 5.45%	3.15 - 5.15%	3.10 - 9.98%
	based on years of service	based on age	based on age

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 Headcount-Weighted Disabled Male/Female mortality table with fully generational improvement projections from the central year using the 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, this amount initially is 5.9% and decreases to a 5.0% long term trend rate after nine 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 5.9% and decreases to a 5.0% long term rate after nine years. For prescription drug benefits, the initial trend rate is 10.5% and decreases to a 5.0% long term rate after eight 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 rate for June 30, 2017 and 2016 was 3.58% and 2.85%, respectively. 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.

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# 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

	Total OPEB Liability
Balance at June 30, 2016	\$57,831,784,184
Changes for Year:	
Service Cost	2,391,878,884
Interest on the Total OPEB Liability	1,699,441,736
Changes of Assumptions	(7,086,599,129)
Gross Benefit Payments by the State	(1,242,412,566)
Contributions from Members	45,748,749
Net Changes	(4,191,942,326)
Balance at June 30, 2017	\$53,639,841,858

# <u>Sensitivity of the Total Nonemployer OPEB Liability Attributable to the District to Changes in the Discount Rate</u>

The following presents the total nonemployer OPEB Liability attributable to the District as of June 30, 2017 and 2016, respectively, 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:

June:	30, 2017		
	At 1% Decrease (2.58%)	At Discount Rate (3.58%)	At 1% Increase (4.58%)
Total OPEB Liability Attributable to the District	\$ 70,680,258	\$ 59,541,670	\$ 50,706,436
June 1	30, 2016		
	At 1% Decrease (1.85%)	At Discount Rate (2.85%)	At 1% Increase (3.85%)
Total OPEB Liability Attributable to the District	\$ 76,770,098	\$ 64,080,749	\$ 54,092,605

# 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

The following presents the total nonemployer OPEB Liability attributable to the District as of June 30, 2017 and 2016, respectively, 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:

Jι	ine 30	), 2017			
		1%	]	Healthcare	1%
		Decrease	Co	st Trend Rate	 Increase
Total OPEB Liability Attributable to the District	\$	48,967,268	\$	59,541,670	\$ 73,584,352
Jυ	ine 30	), 2016			
		1%	]	Healthcare	1%
		Decrease	Co	st Trend Rate	Increase
Total OPEB Liability Attributable to the District	\$	52,580,039	\$	64,080,749	\$ 79,456,103

# OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the fiscal year ended June 30, 2018 the District recognized OPEB expense of \$4,118,160 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 Statement 75, in which there is a special funding situation.

In accordance with GASB Statement 75, 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, 2017 the State had deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred	Deferred
	Outflows of	Inflows of
	Resources	 Resources
Assumption Changes Contributions Made in Fiscal Year Ending 2018 After		\$ (6,343,769,032)
June 30, 2017 Measurement Date	\$ 1,190,373,242	
	\$ 1,190,373,242	\$ (6,343,769,032)

# 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
2018	\$ (742,830,097)
2019	(742,830,097)
2020	(742,830,097)
2021	(742,830,097)
2022	(742,830,097)
Thereafter	(2,629,618,547)
	\$ (6,343,769,032)

# NOTE 11. RISK MANAGEMENT

The District maintains commercial insurance coverage for property, liability, student accident 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.

		District	Ir	nterest	Er	nployee	A	Mount		Ending
Fiscal Year	Co	ntributions	E	arned	Cor	ntributions	Re	imbursed	I	Balance
2017-2018	•	100,000	\$	1.017	\$	56,574	\$	81.137	\$	237,776
2016-2017	Ψ	110,000	Ψ	-0-	Ψ	57,747	Ψ	87,994	Ψ	161,322
2015-2016		55,000		-0-		49,123		82,205		81,569

(Continued)

# NOTE 11. RISK MANAGEMENT (Cont'd)

# Property, Liability and Health Benefits

A complete schedule of insurance coverage can be found in the statistical section of this Comprehensive Annual Financial Report.

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

The NJSIG 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 NJSIG are elected.

As a member of the NJSIG, the District could be subject to supplemental assessments in the event of deficiencies. If the assets of the NJSIG were to be exhausted, members would become responsible for their respective shares of the NJSIG's liabilities. The NJSIG 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.

Selected financial information for NJSIG as of June 30, 2018 is as follows:

	New Jersey Schools		
	Insurance Group		
Total Assets		348,953,830	
Net Assets		82,580,855	
Total Revenue	\$	133,258,299	
Total Expenses	\$	129,340,074	
Change in Net Assets	\$	3,918,225	
Net Assets Distribution to Participating Members	_\$	-0-	

# Property, Liability and Health Benefits

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

New Jersey Schools Insurance Group 6000 Midlantic Drive Mount Laurel, NJ 08054 Phone: (609) 386-6060

Fax: (609) 386-8877

(Continued)

## 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, 2018:

	Interfund		Interfund		
<u>Fund</u>	Rece	eivable	Payable		
General Fund	\$	1,128			
Fiduciary Fund	<b>-</b>		\$	1,128	
	\$	1,128	\$	1,128	

The interfund between the General Fund and the Payroll Agency Fund represents the unallocated balance in the Net Payroll Account as of June 30, 2018.

# 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:

Metropolitan Life Insurance Company
United of Omaha
United of Omaha
United of Omaha
Copeland Companies
United Samuel Life Insurance Company
Variable Annuity Life Insurance Company (VALIC)
The Equitable

MetLife Investors The Equitable

Lincoln National Life Insurance Company Prudential Investments

## 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, 2018:

		Governmental Funds						
		Special	Total					
	General Fund	Revenue Fund	Governmental Funds					
Encumbrances	\$2,304,337	\$ 17,264	\$ 2,321,601					

On the District's Governmental Funds Balance Sheet as of June 30, 2018, \$0 is assigned for year-end encumbrances in the Special Revenue Fund, which is \$17,264 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, 2018:

	Governm	nental F	unds	District	Contribution		Total	Propri	etary Fund
	General	Sp	ecial	Subsec	quent to the	Gov	vernmental	Food	d Service
	Fund	Reven	ue Fund	Measu	rement Date	A	ctivities		Fund
Vendors State of	\$119,396	\$	825			\$	120,221	\$	2,370
New Jersey				\$	527,915		527,915		
	\$119,396	\$	825	\$	527,915	\$	648,136	\$	2,370

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED)

# DENVILLE TOWNSHIP SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES SCHEDULE OF DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY PUBLIC EMPLOYEES RETIREMENT SYSTEM LAST FOUR FISCAL YEARS UNAUDITED

				Fiscal Year En	ndin	g June 30,		
		2015		2016		2017		2018
District's proportion of the net pension liability	0.0	479233275%	0.0	)491152006%	0.0	0506516473%	0.0	)486080856%
District's proportionate share of the net pension liability	\$	8,972,558	\$	11,025,378	\$	15,001,565	\$	11,315,185
District's covered employee payroll	\$	3,348,994	\$	3,376,954	\$	3,282,452	\$	3,264,344
District's proportionate share of the net pension liability as a percentage of its covered employee payroll	e	267.92%		326.49%		457.02%		346.63%
Plan fiduciary net position as a percentage of the total pension liability		52.08%		47.93%		40.14%		48.10%

# DENVILLE TOWNSHIP SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES SCHEDULE OF DISTRICT CONTRIBUTIONS PUBLIC EMPLOYEES RETIREMENT SYSTEM LAST FOUR FISCAL YEARS UNAUDITED

		]	Fiscal Year E	ndir	ig June 30,	
	2015		2016		2017	 2018
Contractually required contribution	\$ 395,073	\$	422,259	\$	449,982	\$ 463,331
Contributions in relation to the contractually required contribution	 (395,073)		(422,259)		(449,982)	 (463,331)
Contribution deficiency/(excess)	\$ -0-	\$	-0-	\$	-0-	 -0-
District's covered employee payroll	\$ 3,348,994	\$	3,348,994	\$	3,376,954	\$ 3,282,452
Contributions as a percentage of covered employee payroll	11.80%		12.61%		13.33%	14.12%

# DENVILLE 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 FOUR FISCAL YEARS UNAUDITED

				Fiscal Year E	ndin	g June 30,		
		2015		2016		2017		2018
State's proportion of the net pension liability attributable to the District	0.1	1119457853%	0.1	135165468%	0.2	1129110845%	0.1	106836927%
State's proportionate share of the net pension liability attributable to the District	\$	59,831,379	\$	71,747,305	\$	88,823,048	\$	74,626,937
District's covered employee payroll	\$	11,200,315	\$	11,244,788	\$	11,453,910	\$	12,118,439
State's proportionate share of the net pension liability attributable to the District as a percentage of District's covered employee payroll		534.19%		638.05%		775.48%		615.81%
Plan fiduciary net position as a percentage of the total pension liability		33.64%		28.71%		22.33%		25.41%

# DENVILLE TOWNSHIP SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES SCHEDULE OF STATE CONTRIBUTIONS TEACHERS' PENSION AND ANNUITY FUND LAST FOUR FISCAL YEARS UNAUDITED

		Fiscal Year E	ndin	g June 30,	
	2015	2016		2017	2018
Contractually required contribution	\$ 3,219,490	\$ 4,380,819	\$	6,673,816	\$ 5,169,776
Contributions in relation to the contractually required contribution	 (613,712)	 (904,010)		(1,201,443)	 (1,681,149)
Contribution deficiency/(excess)	 2,605,778	\$ 3,476,809	\$	5,472,373	\$ 3,488,627
District's covered employee payroll	\$ 11,200,315	\$ 11,244,788	\$	11,453,910	\$ 12,118,439
Contributions as a percentage of covered employee payroll	28.74%	38.96%		58.27%	42.66%

# DENVILLE TOWNSHIP SCHOOL DISTRICT

# REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES

# SCHEDULE OF CHANGES IN THE STATE'S TOTAL OPEB LIABILITY AND RELATED RATIOS LAST TWO FISCAL YEARS

# UNAUDITED

		Fiscal Years Ending	s Endir	gı
	ſ	June 30, 2016	[ ]	June 30, 2017
Total OPEB Liability				
Service Cost	8	1,723,999,319	<del>∨</del>	2,391,878,884
Interest Cost		1,823,643,792		1,699,441,736
Changes in Assumptions		8,611,513,521		(7,086,599,129)
Member Contributions		46,273,747		45,748,749
Gross Benefit Payments		(1,223,298,019)		(1,242,412,566)
Net Change in Total OPEB Liability		10,982,132,360		(4,191,942,326)
Total OPEB Liability - Beginning		46,849,651,824		57,831,784,184
Total OPEB Liability - Ending	8	57,831,784,184	↔	53,639,841,858
State's Covered Employee Payroll *	↔	13,493,400,208	↔	\$ 13,493,400,208
Total OPEB Liability as a Percentage of Covered Employee Payroll		429%		398%

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

# DENVILLE TOWNSHIP SCHOOL DISTRICT NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

# A. PUBLIC EMPLOYEES' RETIREMENT SYSTEM

## Benefit Changes

There were none.

# Changes of Actuarial Assumptions

The discount rate changed from 3.98% as of June 30, 2016 to 5.00% as of June 30, 2017. The municipal bond rate changed from 2.85% to 3.58%. The long-term expected rate of return on pension plan investments changed from 7.65% to 7.00%.

The inflation rate changed from 3.08% as of June 30, 2016 to 2.25% as of June 30, 2017.

# B.TEACHERS' PENSION AND ANNUITY FUND

# Benefit Changes

There were none.

# Changes of Actuarial Assumptions

The discount rate changed from 3.22% as of June 30, 2016 to 4.25% as of June 30, 2017. The municipal bond rate changed from 2.85% to 3.58%. The long-term expected rate of return on pension plan investments changed from 7.65% to 7.00%.

The inflation rate changed from 2.50% as of June 30, 2016 to 2.25% as of June 30, 2017.

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

# Benefit Changes

There were none.

# Changes of Actuarial Assumptions

The discount rate changed from 2.85% as of June 30, 2016 to 3.58% as of June 30, 2017.

BUDGETARY COMPARISON SCHEDULES

GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2018
UNAUDITED DENVILLE TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
REVENUES: Local Sources: Local Tax Levy Tuition from Other LEAs Tuition from Individuals Interest Earned on Maintenance Reserve Funds	\$ 29,398,723 92,000 100		\$ 29,398,723 92,000 100	\$ 29,398,723 206,390 33,325 100	\$ 114,390 33,325
Interest Earned on Capital Reserve Funds Other Restricted Miscellaneous Unrestricted Miscellaneous	100 63,750 1,500		100 63,750 1,500	100 26,318 116,621	(37,432)
Total - Local Sources	29,556,173		29,556,173	29,781,577	225,404
State Sources: Special Education Categorical Aid Categorical Security Aid Categorical Transportation Aid PARCC Readiness Aid Per Pupil Growth Aid Professional Learning Community Aid Extraordinary Aid Nonpublic School Transportation Costs Homeless Tuition Reimbursement On-Behalf TPAF Pension Contributions (Non-Budgeted) On-Behalf TPAF Non-Contributary Insurance (Non-Budgeted) On-Behalf TPAF Non-Contributary Insurance (Non-Budgeted) Reimbursed TPAF Social Security Contributions (Non-Budgeted)	1,050,628 29,235 123,304 16,820 16,820 137,850		1,050,628 29,235 123,304 16,820 15,790 137,850	1,050,628 29,235 123,304 16,820 16,820 15,790 218,123 21,395 25,842 1,681,149 40,797 1,112,169 2,847 854,454	80,273 21,395 25,842 1,681,149 40,797 1,112,169 2,847 854,454
Total State Sources	1,390,447		1,390,447	5,209,373	3,818,926
Federal Sources: Medicaid Reimbursement	15,737		15,737	6,408	(9,329)
Total Federal Sources	15,737		15,737	6,408	(9,329)
TOTAL REVENUES	30,962,357		30,962,357	34,997,358	4,035,001

Final to Actual

Actual

Final Budget

Transfers

Budget

Original Budget

Variance

DENVILLE TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2018
UNAUDITED

EXPENDITURES: CURRENT EXPENSE	Regular Programs - Instruction:	Kindergarten - Salaries of Teachers	Grades 1-5 - Salaries of Teachers	Grades 6-8 - Salaries of Teachers	Regular Programs - Home Instruction:	Salaries of Teachers	Purchased Professional - Educational Services	Regular Programs - Undistributed Instruction:	Purchased Professional - Educational Services

\$	535,524	<b>∽</b>	(24,225)	∽	511,299	<b>∽</b>	509,037	↔	2,262	
	4,326,764		(68,000)		4,258,764		4,208,578		50,186	
	2,813,872		(73,453)		2,740,419		2,694,746		45,673	
	15,000				15,000		4,368		10,632	
	200		15,000		15,500		10,629		4,871	
	9,000				6,000		4,942		1,058	
	518,930		(34,151)		484,779		448,524		36,255	
	19,175		(3,445)		15,730		12,564		3,166	
	546,332		89,455		635,787		444,256		191,531	
	105,500		54,703		160,203		97,474		62,729	
	8,887,597		(44,116)		8,843,481		8,435,118		408,363	
	639,638		(43,823)		595,815		584,050		11,765	
	487,988		43,609		531,597		529,039		2,558	
	16,515		009		17,115		16,072		1,043	
	1,144,141		386		1,144,527		1,129,161		15,366	

Other Purchased Services (400-500 series)

General Supplies

Textbooks

Purchased Technical Services

Total Learning and/or Language Disabilities

Learning and/or Language Disabilities:

Special Education - Instruction:

Other Salaries for Instruction

General Supplies

Salaries of Teachers

Total Regular Programs - Instruction

BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2018
UNAUDITED DENVILLE TOWNSHIP SCHOOL DISTRICT

	Orij Bu	Original Budget	Budget Transfers		Final Budget	Ac	Actual	Vari Final to	Variance Final to Actual
EXPENDITURES: CURRENT EXPENSE Resource Room/Resource Center: Salaries of Teachers Other Salaries for Instruction	€	389,721 467,230	\$ 154,913	<del>\$</del>	1,544,634 487,980	<b>~</b>	,543,728 487,980	<del>≶</del>	906
Total Resource Room/Resource Center		.869,451	171,395		2,040,846		2,038,243		2,603
Preschool Disabilities - Part-time: Salaries of Teachers Other Salaries for Instruction Purchased Professional - Educational Services General Supplies		261,857 144,509 7,400	7,291 27,700 1,500 318	- 0 0 8	269,148 172,209 1,500 7,718		269,148 171,533 1,500 7,718		929
Total Preschool Disabilities - Part-time		413,766	36,809		450,575		449,899		929
Total Special Education Instruction	3	3,427,358	208,590		3,635,948	3	3,617,303		18,645
Basic Skills/Remedial - Instruction: Salaries of Teachers General Supplies		302,849 5,000	32,999 (1,842)	୍ ର	335,848 3,158		334,635 2,966		1,213
Total Basic Skills/Remedial - Instruction		307,849	31,157		339,006		337,601		1,405
Bilingual Education - Instruction: Salaries of Teachers		66,282	(22,000)	 	44,282		40,019		4,263
Total Bilingual Education - Instruction		66,282	(22,000)	<u> </u>	44,282		40,019		4,263

# DENVILLE TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE

# FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
EXPENDITURES: CURRENT EXPENSE School-Sponsored Cocurricular Activities - Instruction: Salaries Purchased Services (300-500 series) Supplies and Materials	\$ 92,200 27,836 5,000	\$ 155 (2,855) (1,050)	\$ 92,355 24,981 3,950	\$ 80,790 14,236 3,949	\$ 11,565 10,745
Total School-Sponsored Cocurricular Activities - Instruction	125,036	(3,750)	121,286	98,975	22,311
School-Sponsored Athletics - Instruction: Salaries Purchased Services (300-500 series)	56,718 10,500	3,750	56,718 14,250	55,536	1,182
Total School-Sponsored Cocurricular Activities - Instruction	67,218	3,750	70,968	60,425	10,543
Total Instruction	12,881,340	173,631	13,054,971	12,589,441	465,530
Undistributed Expenditures: Instruction: Tuition to Other LEAs Within the State - Special Tuition to County Special Services Schools and Regional Day Schools Tuition to Private Schools for the Disabled - Within the State	132,902	(18,394) 104,740 (236,453)	114,508 104,740 810,917	68,829 99,015 651,517	45,679 5,725 159,400
Total Undistributed Expenditures - Instruction:	1,180,272	(150,107)	1,030,165	819,361	210,804
Health Services: Salaries Purchased Professional and Technical Services Supplies and Materials	322,576 7,049 12,000	(30,000)	292,576 7,049 12,000	251,994 6 8,727	40,582 7,043 3,273
Total Health Services	341,625	(30,000)	311,625	260,727	50,898

# DENVILLE TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE

GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2018
UNAUDITED

		Original Budget		Budget Transfers	F Bu	Final Budget		Actual	Vaı Final t	Variance Final to Actual
EXPENDITURES: CURRENT EXPENSE Speech, OT, PT, and Related Services: Salaries Purchased Professional - Educational Services Supplies and Materials	٠,	282,576 190,880 4,125	<del>∽</del>	(23,581) 17,032 (738)	<b>~</b>	258,995 207,912 3,387	<del>∽</del>	255,398 207,912 1,573	<b>↔</b>	3,597
Total Speech, OT, PT, and Related Services		477,581		(7,287)		470,294		464,883		5,411
Other Support Services - Students - Extraordinary Services: Salaries Purchased Professional - Educational Services Supplies and Materials		426,229 96,668 14,711		(68,506) 64,732 (6,395)		357,723 161,400 8,316		294,349 102,274 7,781		63,374 59,126 535
Total Other Support Services - Students - Extraordinary Services		537,608		(10,169)		527,439		404,404		123,035
Guidance: Salaries of Other Professional Staff Supplies and Materials		387,593		(620)		388,213 8,380		336,754 4,191		51,459 4,189
Total Guidance		396,593				396,593		340,945		55,648
Child Study Teams: Salaries of Other Professional Staff Salaries of Secretarial and Clerical Assistants		950,377		(36,620)		913,757		906,091		7,666
Purchased Professional - Educational Services Other Purchased Services		18,800		18,451 (800)		37,251		35,867		1,384
Supplies and Materials		8,061		582		8,643		7,530		1,113
Other Objects		17,552		(4,485)		13,067		12,624		443
Total Child Study Teams		1,093,175		(22,872)		1,070,303		1,057,589		12,714

DENVILLE TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE

FOR THE FISCAL YEAR ENDED JUNE 30, 2018
UNAUDITED

		J						
	Original Budget		Budget Transfers	Final Budget		Actual	V Fina	Variance Final to Actual
EXPENDITURES: CURRENT EXPENSE Improvement of Instructional Services:		4					ŧ	
Salaries of Other Professional Staff Purchased Professional - Educational Services Other Purchased Services (400-500 series)	\$ 6,000	\$ 000°	(1,100)	\$ 14,846 4,900 500	4,846 \$ 4,900 500	13,120 460	<b>∞</b>	1,726 4,440 500
Supplies and Materials	1,0	1,000		1,0	000,1	971		29
Total Improvement of Instructional Services	7,500	  8	13,746	21,246	46	14,551		6,695
Educational Media Services/School Library: Salaries	236,235	35		236,235	35	222,005		14,230
Other Purchased Services (400-500 series)	100,380	80		100,380	089	53,709		46,671
Supplies and Materials	42,436	36	912	43,348	148	29,735		13,613
Total Educational Media Services/School Library	379,051	51	912	379,963		305,449		74,514
Instructional Staff Training Services:	7 1130	ç		C	5	107 007		
Salaries of Office Frogessional Staff	257,442	7 00	11 000	257,442	7 100	180,880		7 148
Purchased Professional - Educational Services	62.400	3 8	(26,246)	36.154	54	27.532		8.622
Other Purchased Services (400-500 series)	45,504	04	748	46,252	252	20,509		25,743
Supplies and Materials	3,000	00		3,(	3,000			3,000
Total Instructional Staff Training Services	379,746	46	(14,498)	365,248	248	255,179		110,069

DENVILLE TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE

GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2018
UNAUDITED

	Original Budget	Buc	Budget Transfers	F Br	Final Budget		Actual	Var Final t	Variance Final to Actual
Support Services - General Administration:									
	\$ 413,664	\$	1,800	<b>∽</b>	415,464	S	413,717	S	1,747
	108,256		5,208		113,464		88,086		25,378
	59,400				59,400		29,700		29,700
	15,000		(4,500)		10,500		10,000		500
Other Purchased Professional Services	52,200		40,759		92,959		75,477		17,482
	49,813		(2,731)		47,082		42,431		4,651
	3,900		5,100		9,000		2,780		6,220
Miscellaneous Purchased Services (400-500 series)	2,400		1,500		3,900		3,599		301
	3,589		200		4,089		3,611		478
BOE In-House Training/Meeting Supplies	239		(239)						
	17,300		(478)		16,822		16,123		669
Total Support Services - General Administration	725,761		46,919		772,680		685,524		87,156
Support Services - School Administration:									
Salaries of Principals/Assistant Principals	714,517		7,300		721,817		716,781		5,036
Salaries of Secretarial and Clerical Assistants	399,912		(5,000)		394,912		383,005		11,907
Other Purchased Services (400-500 series)	3,149		(800)		2,349		149		2,200
	15,000		(415)		14,585		10,660		3,925
	12,184		10		12,194		10,786		1,408
Total Support Services - School Administration	1,144,762		1,095	,—	1,145,857		1,121,381		24,476

DENVILLE TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE

FOR THE FISCAL YEAR ENDED JUNE 30, 2018
UNAUDITED

	•		į			;
	Original Budget	Budget Transfers	Final Budget	Actual	표	Variance Final to Actual
EXPENDITURES: CURRENT EXPENSE Central Services:						
Salaries	\$ 345,637		\$ 345,637	\$ 316,655	\$	28,982
Miscellaneous Purchased Services (400-500 series)	1,000	\$ 511	1,511	1,103		408
Supplies and Materials	4,000	985	4,985	4,247		738
Interest on Lease Purchase Agreements		2,904	2,904	2,904		
Miscellaneous Expenditures	1,850	(1,850)			1	
Total Central Services	352,487	2,550	355,037	324,909	ا	30,128
Administration Information Technology:						
Salaries	217,781	(2,200)	215,581	209,331	_	6,250
Other Purchased Services (400-500 series)	20,600		20,600	11,257	_	9,343
Supplies and Materials	3,080		3,080	1,882	ا ما	1,198
Total Administration Information Technology	241,461	(2,200)	239,261	222,470		16,791
Required Maintenance of School Facilities: Salaries	202.104		202,104	190.519	•	11 585
Cleaning, Repair and Maintenance Services	297,991	83,195	381,186	279,149	_	102,037
General Supplies	50,900	(2,000)	43,000	29,322	<b>6</b> 1	13,678
Other Objects	38,662	(11,000)	27,662	16,069	ا ما	11,593
Total Required Maintenance of School Facilities	589,657	64,295	653,952	515,059	•	138,893

# DENVILLE TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE

FOR THE FISCAL YEAR ENDED JUNE 30, 2018
UNAUDITED

	Original Budget	inal	H	Budget Transfers		Final Budget		Actual	Fina	Variance Final to Actual
EXPENDITURES: CURRENT EXPENSE Custodial Services:										
Salaries	<b>∽</b>	765,829	<b>∽</b>	7,000	∽	772,829	<b>∽</b>	726,465	↔	46,364
Salaries of Non-Instructional Aides		117,083		12,733		129,816		128,775		1,041
Purchased Professional and Technical Services		40,000		(35,000)		5,000		4,000		1,000
Cleaning, Repair and Maintenance Services		11,600				11,600		11,040		560
Rental of Land and Building Other Than Lease-Purchase Agreements		29,368		20,000		49,368		49,192		176
Other Purchased Property Services		24,000		(6,734)		17,266		13,497		3,769
Insurance		135,000				135,000		128,887		6,113
Miscellaneous Purchased Services		29,595		1,000		30,595		29,784		811
General Supplies		45,000				45,000		44,206		794
Energy (Electricity)		257,275		(50,000)		207,275		133,858		73,417
Energy (Oil)		305,585		50,000		355,585		311,714		43,871
Total Custodial Services	1,	1,760,335		(1,001)		1,759,334		1,581,418		177,916
Care and Upkeep of Grounds: Cleaning, Repair and Maintenance Services General Supplies		48,500 8,000				48,500 8,000		38,882 3,990		9,618 4,010
Total Care and Upkeep of Grounds		56,500				56,500		42,872		13,628

GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2018 DENVILLE TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE

# UNAUDITED

	Original Budget	Budget Transfers	Final Budget	Actual	Fin	Variance Final to Actual
EXPENDITURES: CURRENT EXPENSE Security:	9000		40000	32 653	¥	7 347
Satarics Purchased Professional and Technical Services General Sumplies	34,600	\$ 1,300	35,900	28,625		7,275
Total Security	76,600		76,600	61,687		14,913
Student Transportation Services: Salaries for Pupil Transportation:						
Between Home and School - Regular	938,157	17,000	955,157	933,548		21,609
Other Than Between Home and School	180,000	(12,000)	168,000	161,023		6,977
Cleaning, Repair and Maintenance Services	24,500	11,601	36,101	22,335		13,766
Lease Purchase Payments - School Buses	55,878	50,000	105,878	99,720	_	6,158
Contracted Services:						
Aid in Lieu - Nonpublic Schools	208,484	(27,256)	181,228	129,885		51,343
Special Education Students - ESC's & CTSA's	145,124	908	145,930	61,256		84,674
Miscellaneous Purchased Services - Transportation	33,000		33,000	31,226		1,774
Transportation Supplies	258,837	2,837	261,674	179,722		81,952
Other Objects	40,500	6,774	47,274	40,547		6,727
Total Student Transportation Services	1,884,480	49,762	1,934,242	1,659,262	1	274,980

DENVILLE TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE

FOR THE FISCAL YEAR ENDED JUNE 30, 2018
UNAUDITED

	Original Budget	Budget Transfers	1	Final Budget	Actual	al	Var Final t	Variance Final to Actual
EXPENDITURES: CURRENT EXPENSE Unallocated Benefits:								
Social Security Contributions	\$ 468,000	\$ 20,000	\$ 00	488,000	\$ 48	483,667	<del>∽</del>	4,333
Other Retirement Contributions - PERS	477,959	(8,0	(8,000)	469,959	46	463,331		6,628
Other Retirement Contributions - ERIP	22,952	8,000	00	30,952	2	26,551		4,401
Unemployment Compensation	135,000	(20,000)	(00)	115,000	10	100,000		15,000
Workmen's Compensation	147,000	3,519	19	150,519	15	150,519		
Health Benefits	5,382,748	(90,980)	(08	5,291,768	5,05	5,054,822		236,946
Tuition Reimbursement	68,940			68,940	9	65,939		3,001
Other Employee Benefits	70,000	47,588	88	117,588	6	92,434		25,154
Total Unallocated Benefits	6,772,599	(39,873)	73)	6,732,726	6,43	6,437,263		295,463
On-Behalf Contributions:								
On-Behalf TPAF Pension Contributions (Non-Budgeted)					1,68	1,681,149	(1,	(1,681,149)
On-Behalf TPAF Non-Contributory Insurance (Non-Budgeted)					4	40,797		(40,797)
On-Behalf TPAF Post Retirement Medical Benefits (Non-Budgeted)					1,11	1,112,169	Ę,	(1,112,169)
On-Behalf TPAF Non-Contributary Insurance (Non-Budgeted)					Č	2,847	`	(2,847)
Keimbursed 1 PAF Social Security Contributions (Non-Budgeted)			1		8	854,454		(854,454)
Total On-Behalf Contributions			1		3,69	3,691,416	(3,	(3,691,416)
Total Personal Services - Employee Benefits	6,772,599	(39,873)	73)	6,732,726	10,12	10,128,679	(3,	(3,395,953)
Total Undistributed Expenses	18,397,793	(98,728)	(28)	18,299,065	20,26	20,266,349	1,	(1,967,284)
TOTAL GENERAL CURRENT EXPENSE	31,279,133	74,903	03	31,354,036	32,85	32,855,790	(1,	(1,501,754)

# DENVILLE TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE

FOR THE FISCAL YEAR ENDED JUNE 30, 2018
UNAUDITED

Variance Final to Actual	\$ 53,094 1,658,097 16,109	1,727,300	1,727,300		225,546	4,260,547	124 7,453 789 8,366
Actual	194,097 904,469 4,704	1,103,270	1,103,270	77,596	34,036,656	960,702	124 7,453 (35,711) (28,134)
Final Budget	\$ 247,191 \$ 2,562,566 16,109 4,704	2,830,570	2,830,570	77,596	34,262,202	(3,299,845)	(36,500)
Budget Transfers	\$ 224,900 \$ 1,083,760	1,308,660	1,308,660	10,792	1,394,355	(1,394,355)	(36,500)
Original Budget	\$ 22,291 1,478,806 16,109 4,704	1,521,910	1,521,910	66,804	32,867,847	(1,905,490)	
	EXPENDITURES:  CAPITAL OUTLAY  Facilities Acquisition and Construction Services:  Architectural/Engineering Services  Construction Services  Lease Purchase Agreements - Principal  Other Objects - Assessment for Debt Service on SDA Funding	Total Facilities Acquisition and Construction Services	TOTAL CAPITAL OUTLAY	Transfer of Funds to Charter Schools	TOTAL EXPENDITURES	Excess/(Deficiency) of Revenues Over/(Under) Expenditures	Other Financing Sources/(Uses): Operating Transfers In/(Out): Interest Earned in Capital Projects Fund Capital Projects Fund - Unexpended Balance Transfer to Cover Deficit - Enterprise Fund Total Other Financing Sources/(Uses)

# DENVILLE TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE

# GENERAL FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

# UNAUDITED

		Original Budget		Budget Transfers		Final Budget		Actual	Variance Final to Actual
Excess/(Deficiency) of Revenues and Other Financing Sources Over/(Under) Expenditures and Other Financing Uses	<del>\$</del>	(1,905,490)		\$ (1,430,855)	<del>\$</del>	(3,336,345)	<del>≶</del>	932,568	\$ 4,268,913
Fund Balance, July 1		5,934,305				5,934,305		5,934,305	
Fund Balance, June 30	<del>⊗</del>	4,028,815	↔	\$ (1,430,855)	S	2,597,960	<b>~</b>	6,866,873	\$ 4,268,913
D									
Restricted:									
Excess Surplus							S	200,000	
Excess Surplus - Designated for Subsequent Year's Expenditures								300,000	
Capital Reserve								2,472,695	
Maintenance Reserve								881,269	
Assigned:									
Year-End Encumbrances								2,304,337	
Unassigned								708,572	
								6.866.873	
Reconciliation to Governmental Fund Statement (GAAP):									
Last State Aid Payments not Recognized on GAAP Basis								(120,037)	
Fund Balance per Governmental Funds (GAAP)							S	6,746,836	

DENVILLE TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
SPECIAL REVENUE FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2018
UNAUDITED

	0 1	Original Budget	H T	Budget Transfers		Final Budget	٠	Actual	V Final	Variance Final to Actual
REVENUES:							,			
Federal Sources State Sources	<del>∽</del>	373,234 73,293	<del>∽</del>	100,928 16,507	<del>≶</del>	474,162 89,800	<del>⊘</del>	467,394 85,998	<b>∽</b>	(6,768) (3,802)
Local Sources				3,341		3,341		3,099		(242)
Total Revenues		446,527		120,776		567,303		556,491		(10,812)
EXPENDITURES: Instruction										
Salaries of Teachers				19,025		19,025		17,441		1,584
Purchased Professional - Educational Services		42,044		2,913		44,957		41,158		3,799
Tuition		310,625		62,034		372,659		372,659		
General Supplies		37,814		(21,124)		16,690		14,910		1,780
Textbooks		10,264		(951)		9,313		9,313		
Total Instruction		400,747		61,897		462,644		455,481		7,163
Support Services Personal Services - Employee Benefits				11 057		11.057		10.850		207
Purchased Professional - Educational Services		45,780		601		46,381		46,381		) 
Other Purchased Services				28,872		28,872		27,747		1,125
Supplies and Materials				18,349		18,349		16,032		2,317
Total Support Services		45,780		58,879		104,659		101,010		3,649
Total Expenditures		446,527		120,776		567,303		556,491		10,812
Excess/(Deficiency) of Revenues Over/(Under) Expenditures	↔	-0-	<del>\$</del>	-0-	↔	0-	↔	-0-	↔	-0-

# DENVILLE TOWNSHIP SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION BUDGETARY COMPARISON SCHEDULE NOTE TO RSI FOR THE FISCAL YEAR ENDED JUNE 30, 2018 UNAUDITED

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

Sources/Inflows of Resources:  Actual Amounts (Budgetary Basis) "Revenue" from the Budgetary Comparison Schedule \$ 34,997,358 \$  Difference - Budget to GAAP:  Grant Accounting Budgetary Basis Differs from GAAP in that the Budgetary Basis	556,491
Difference - Budget to GAAP:	556,491
· · · · · · · · · · · · · · · · · · ·	
Grant Accounting Budgetary Basis Differs from GAAP in that the Budgetary Basis	
recognizes Encumbrances as Revenue and Expenditures, while the GAAP Basis does not.	(12,535)
Prior Year State Aid Payments Recognized for GAAP Statements, not Recognized	
for Budgetary Purposes 117,354	
Current Year State Aid Payments Recognized for Budgetary Purposes, not Recognized	
for GAAP Statements (120,037)	
Total Revenues as Reported on the Statement of Revenues, Expenditures and Changes in	
Fund Balances - Governmental Funds. \$\\\\\$34,994,675 \\\\\\\$\$	543,956
Uses/Outflows of Resources:	
Actual Amounts (Budgetary Basis) "Total Outflows" from the Budgetary Comparison	
Schedule \$ 34,036,656 \$	556,491
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.	(12,535)
	(,-55)
Total Expenditures as Reported on the Statement of Revenues,	
Expenditures, and Changes in Fund Balances - Governmental Funds  \$ 34,036,656   \$	543,956

## **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, 2018 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 3 Exhibit E-1

DENVILLE TOWNSHIP SCHOOL DISTRICT

# COMBINING SCHEDULE OF REVENUE AND EXPENDITURES - BUDGETARY BASIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

			Z	No Child Left Behind	t Behin	-						
				Title II,					S <sub>o</sub>	Nonpublic	ž	Nonpublic
		Title I		Part A	Ti	Title III	Ή	Title IV	Š	Security	~	Nursing
REVENUE:												
Local Sources												
State Sources									<del>⊗</del>	12,747	↔	16,490
Federal Sources	8	43,782	<del>∞</del>	25,614	↔	2,766	↔	8,175				
Total Revenue		43,782		25,614		2,766		8,175		12,747		16,490
EXPENDITURES:												
Instruction:												
Salaries of Teachers		17,441										
Purchased Professional Educational Services												
Tuition												
General Supplies		1,013										
Textbooks												
Total Instruction		18,454										
Support Services:												
Personal Services - Employee Benefits		5,327		5,523								
Purchased Professional Educational Services		20,001										16,490
Other Purchased Professional Services				15,000						12,747		
Supplies and Materials				5,091		2,766		8,175				
Total Support Services		25,328		25,614		2,766		8,175		12,747		16,490
Total Expenditures	S	43,782	↔	25,614	S	2,766	S	8,175	<del>∽</del>	12,747	<del>∽</del>	16,490

Exhibit E-1 2 of 3

# DENVILLE TOWNSHIP SCHOOL DISTRICT

# COMBINING SCHEDULE OF REVENUE AND EXPENDITURES - BUDGETARY BASIS

# FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Nonpublic Nonpublic		6,290 \$ 9,313		6,290 9,313	9.313	9,313	6,290	6,290	6,290 \$ 9,313
	Non		<del>∽</del>							8
Non-Public Auxiliary Services	Compensatory	Jucanon	19,311		19,311	19,311	19,311			19,311
No A	Con	<u> </u>	<b>↔</b>							8
	3 Draschool	Cacillooi		21,572	21,572	21,572	21,572			21,572
	Part B		•	<b>∞</b>						<b>↔</b>
	IDEA Part B	Dasic		365,485	365,485	351,087 10,798	361,885	3,600	3,600	365,485
			•	<b>∞</b>						8
		REVENUE:	Local Sources State Sources	Federal Sources	Total Revenue	EXPENDITURES: Instruction: Salaries of Teachers Purchased Professional Educational Services Tuition General Supplies Texthooks	Total Instruction	Support Services: Personal Services - Employee Benefits Purchased Professional Educational Services Other Purchased Professional Services Supplies and Materials	Total Support Services	Total Expenditures

Exhibit E-1 3 of 3

DENVILLE TOWNSHIP SCHOOL DISTRICT

### SPECIAL REVENUE FUND

# COMBINING SCHEDULE OF REVENUE AND EXPENDITURES - BUDGETARY BASIS

### FOR THE FISCAL YEAR ENDED JUNE 30, 2018

CAPITAL PROJECTS FUND

### DENVILLE 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, 2018

Revenue and Other Financing Sources:	
Interest on Investments - Due General Fund	\$ 124
Total Revenue and Other Financing Sources	 124
Expenditures and Other Financing Uses:	
Operating Transfers Out:	
Interest on Investments - Due General Fund	124
General Fund - Unexpected Project Balance	 7,453
Total Expenditures and Other Financing Uses	 7,577
Deficit of Revenue and Other Financing Sources Under Expenditures and Other Financing Uses	(7,453)
Fund Balance - Beginning of Year	 7,453
Fund Balance - End of Year	\$ -0-

### DENVILLE TOWNSHIP SCHOOL DISTRICT CAPITAL PROJECTS FUND

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

### ENERGY CONSERVATION MEASURES PROJECT

### FROM INCEPTION AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Prior Periods	Cur	rent Year	Tc	otals		oject orization
Revenue and Other Financing Sources:							
Capital Lease Purchase Agreement Proceeds	\$ 1,895,428			\$1,89	95,428	\$ 1,8	395,428
Total Revenue and Other Financing Sources	1,895,428	_\$_	-0-	1,89	95,428	1,8	395,428
Expenditures and Other Financing Uses:							
Purchased Professional and Technical Services							
Architectural Services	15,000			1	15,000		15,000
Legal Services	26,500			2	26,500		26,500
Construction Services	1,846,475			1,84	16,475	1,8	346,475
Transfer to General Fund			7,453		7,453		7,453
Total Expenditures and Other Financing Uses	1,887,975		7,453	1,89	95,428	1,8	395,428
Excess/(Deficiency) of Revenue and Other							
Financing Sources Over/(Under) Expenditures	Φ 7.452	Φ.	(7.450)	Φ.	0	Ф	0
and Other Financing Uses	\$ 7,453	<u>\$</u>	(7,453)	\$	-0-	\$	-0-
Additional Duringt Information							
Additional Project Information:	Not Applicable						
Project Number Lease Authorization Date	May 12, 2016	-					
Lease Authorized	\$ 1,895,428						
Lease Authorized	\$ 1,095,420 \$ 1,005,420						

3	* *
Lease Authorization Date	May 12, 2016
Lease Authorized	\$ 1,895,428
Lease Issued	\$ 1,895,428
Original Authorized Cost	\$ 1,895,428
Change Orders	\$ -0-
Revised Authorized Cost	\$ 1,895,428
Change Order Percentage	0.00%
Percentage Completion	100.00%
Original Target Completion Date	September 1, 2018

PROPRIETARY FUNDS

### DENVILLE TOWNSHIP SCHOOL DISTRICT FOOD SERVICE ENTERPRISE FUND STATEMENT OF NET POSITION JUNE 30, 2018

### ASSETS:

Current Assets:	
Cash and Cash Equivalents	\$ 10,761
Accounts Receivable:	
Federal	1,504
Total Current Assets	12,265
Non-Current Assets:	
Capital Assets	65,786
Less: Accumulated Depreciation	(16,931)
Total Non-Current Assets	48,855
Total Assets	61,120
LIABILITIES:	
Current Liabilities:	
Accounts Payable - Vendors	2,370
Total Current Liabilities	2,370
Total Liabilities	2,370
NET POSITION:	
Investment in Capital Assets	48,855
Unrestricted	9,895
Total Net Position	\$ 58,750

### DENVILLE TOWNSHIP SCHOOL DISTRICT FOOD SERVICE ENTERPRISE FUND STATEMENT OF REVENUE, EXPENSES AND CHANGES IN FUND NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Operating Revenue: Charges for Services:	
Daily Sales - Reimbursable Programs:	
Special Milk Program	\$ 14,805
Total Operating Revenue	 14,805
Operating Expenses:	
Cost of Sales - Reimbursable Program	31,742
Cost of Sales - Non-Reimbursable Program	35,711
Depreciation	4,043
Miscellaneous Expenses	84
Total Operating Expenses	 71,580
Operating (Loss)	 (56,775)
Non-Operating Revenue:	
Federal Sources:	
Special Milk Program	19,050
Local Sources:	
Interest Revenue	 86
Total Non-Operating Revenue	 19,136
Change in Net Position Before Traansfer	(37,639)
Transfer - General Fund	 35,711
Change in Net Position After Transfer	(1,928)
Net Position - Beginning of Year	 60,678
Net Positon - End of Year	\$ 58,750

### DENVILLE TOWNSHIP SCHOOL DISTRICT FOOD SERVICE ENTERPRISE FUND STATEMENT OF CASH FLOWS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Cash Flows from Operating Activities:	
Receipts from Customers	\$ 14,805
Payments to Suppliers	 (67,329)
Net Cash (Used for) Operating Activities	 (52,524)
Cash Flows from Investing Activities: Interest Revenue	 86
Net Cash Provided by Investing Activities	 86
Cash Flows from Noncapital Financing Activities: Federal Sources - Special Milk Program	21,340
Transfer - General Fund	 35,711
Net Cash Provided by Noncapital Financing Activities	 57,051
Net Increase in Cash and Cash Equivalents	4,613
Cash and Cash Equivalents, July 1	6,148
Cash and Cash Equivalents, June 30	\$ 10,761
Reconciliation of Operating (Loss) to Net Cash (Used for) Operating Activities:	
Operating (Loss) Adjustment to Reconcile Operating (Loss) to Net Cash (Used for) Operating Activities:	\$ (56,775)
Depreciation Changes in Assets and Liabilities:	4,043
Increase in Accounts Payable	 208
Net Cash (Used for) Operating Activities	\$ (52,524)

FIDUCIARY FUNDS

DENVILLE TOWNSHIP SCHOOL DISTRICT
FIDUCIARY FUND
COMBINING STATEMENT OF NET POSITION
JUNE 30, 2018

			f	Agency			Ţ	Flexible	Une	Unemployment
	S A	Student Activity		Pavroll		Total	S	Spending Trust	Con	Compensation Trust
ASSETS:										
Cash and Cash Equivalents	8	46,346	€	1,128	€	47,474	€	17,531	€	237,776
Total Assets		46,346		1,128		47,474		17,531		237,776
LIABILITIES:										
Interfund Payable - General Fund Due to Student Groups		46,346		1,128		1,128				
Total Liabilities	·	46,346		1,128		47,474				
NET POSITION:										
Held in Trust for Unemployment Claims Held in Trust for Flexible Spending Claims								17,531		237,776
Total Net Position	↔	-0-	↔	-0-	<b>↔</b>	-0-	<b>↔</b>	17,531	<del>∽</del>	237,776

### DENVILLE TOWNSHIP SCHOOL DISTRICT FIDUCIARY FUND STATEMENT OF CHANGES IN NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Flexible Spending Trust		Unemployment Compensation Trust		Totals	
ADDITIONS: Contributions: Board Contributions			\$	100,000	\$	100,000
Plan Member Interest	\$	58,598		56,574 1,017		115,172 1,017
Total Contributions		58,598		157,591		216,189
Total Additions		58,598		157,591		216,189
DEDUCTIONS:						
Unemployment Benefit Claims Flexible Spending Claims		64,773		81,137		81,137 64,773
Total Deductions		64,773		81,137		145,910
Change in Net Position		(6,175)		76,454		70,279
Net Position - Beginning of the Year		23,706		161,322		185,028
Net Position - End of the Year	\$	17,531	\$	237,776	\$	255,307

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

	Balance July 1, 2017		A	dditions	Γ	Deletions	Balance June 30, 2018		
ASSETS:									
Cash and Cash Equivalents	\$	33,876	_\$	121,825	\$	109,355	_\$	46,346	
Total Assets	\$	33,876	\$	121,825	\$	109,355	\$	46,346	
LIABILITIES:									
Due to Student Groups		33,876	_\$	121,825		109,355		46,346	
Total Liabilities	\$	33,876	_\$	121,825	\$	109,355	_\$	46,346	

### DENVILLE TOWNSHIP SCHOOL DISTRICT STUDENT ACTIVITY AGENCY FUND STATEMENT OF ACTIVITY

	Balance y 1, 2017	I	Cash Receipts	Cash Disbursements		Balance 20, 2018
Elementary School: Riverview Middle School:	\$ 193	\$	6,797	\$	6,880	\$ 110
Valleyview	 33,683		115,028		102,475	 46,236
Total All Schools	\$ 33,876	\$	121,825	\$	109,355	\$ 46,346

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

	Balance July 1, 2017		Additions	Deletions	Balance June 30, 2018	
ASSETS:						
Cash and Cash Equivalents	\$	2,085	\$ 20,612,990	\$ 20,613,947	\$	1,128
Total Assets	\$ 2,085		\$ 20,612,990	\$ 20,613,947	\$	1,128
LIABILITIES:						
			<b>4.20.612.000</b>	<b>* * * * * * * * * *</b>		
Payroll Deductions and Withholdings Interfund Payable - General Fund	\$	2,085	\$ 20,612,990	\$ 20,612,990 957	\$	1,128
Total Liabilities	\$	2,085	\$ 20,612,990	\$ 20,613,947	\$	1,128

LONG-TERM DEBT

DENVILLE TOWNSHIP SCHOOL DISTRICT LONG-TERM DEBT

SCHEDULE OF SERIAL BONDS

	Balance	June 30, 2018	\$ 315,000	\$ 315,000
	Retired or	Matured	\$ 485,000	\$ 485,000
	Balance	July 1, 2017	\$ 800,000	\$ 800,000
	Interest	Rate	4.00%	
Maturities of Bonds Outstanding	June 30, 2018	Amount	\$ 315,000	
Maturitie Outst	June 3	Date	02/15/19	
	Original	Issue	<del>∽</del>	
	Date of	Issue	4/29/2009	
		Purpose	School Refunding Bonds	

DENVILLE TOWNSHIP SCHOOL DISTRICT LONG-TERM DEBT

SCHEDULE OF OBLIGATIONS UNDER CAPITAL LEASES

	Interest Rate	Original Issue	Balance July 1, 2017	Retired or Matured	l or ed	Balance June 30, 2018	18
2.75%	.0	\$ 46,177	\$ 822	<del>\$</del>	822		
1.85%		207,093	2,900	•	5,900		
2.19%		45,131	27,071		8,829	\$ 18,	18,242
2.31%		1,895,428	1,868,661	210	210,060	1,658,601	501
3.69%		86,241	67,971		16,081	51,	51,890
			\$ 1,970,425	\$ 24	241,692	\$ 1,728,733	733
							-

DENVILLE TOWNSHIP SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
DEBT SERVICE FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Original Budget	Budget Transfers	t rs	Final Budget	Actual	Variance Final to Actual
REVENUES: Local Sources:						
Local Tax Levy	\$ 379,137			\$ 379,137	\$ 379,137	
State Sources: Debt Service Aid Type II	137.863			137.863	137.863	
Total Revenues	517,000			517,000	517,000	
EXPENDITURES: Regular Debt Service:						
Interest	32,000			32,000	32,000	
Redemption of Principal	485,000			485,000	485,000	
Total Regular Debt Service	517,000			517,000	517,000	
Total Expenditures	517,000			517,000	517,000	
Excess/(Deficiency) of Revenues Over/(Under) Expenditures	<b>-0</b> -	<del>∽</del>	-0-	-0-	-0-	·0-
Fund Balance, July 1	1		٠ ا	-		-0-
Fund Balance, June 30	\$	↔	٠ 	\$ 1	\$	-0-
Recapitulation: Restricted for Subsequent Year's Expenditures					8	

### 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.

DENVILLE 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)  Subsiness-Type Activities Net Position Subsiness-Type Activities Investment in Capital Assets Unrestricted Subsiness-Type Activities Subsiness-Type Activities Subsiness-Type Activities Subsiness-Type Activities Subsiness-Type Activities Subsiness-Type Activities Net Position Subsiness-Type Activities Net Position Subsiness-Type Activities Net Position	\$11,126,485 320,733 (857,652) \$10,589,566 \$20,170 \$20,170	1 1 1 1 1 1	\$10,579,418 \$1,565 (288,039) \$10,342,944 \$ 5,223 \$ 4,463 \$ 9,686	\$11,035,450 1,178,959 (75,641) \$12,138,768 \$4,467 2,791 \$7,258	\$11,819,214 2,159,654 2,159,654 (284,731) \$13,694,137 \$12,022 6,356 \$18,378	100 30, 2014 4 \$13,998,457 4 1,783,615 10 (8,645,202) 7 \$ 7,136,870 2 \$ 10,827 6 7,961 8 \$ 18,788	\$ 14,776,654 2,712,774 (8,716,080) \$ 8,773,348 \$ 8,159 6,125 \$ 14,284	\$ 10,703,350 3,645,996 (6,757,468) \$ 7,591,878 \$ 60,064 1,705 \$ 61,769	\$ 12,286,161 4,633,333 (9,552,690) \$ 7,366,804 \$ 52,898 7,780 \$ 60,678	\$12,945,891 3,853,965 (8,258,689) \$ 8,541,167 \$ 48,855 9,895 \$ 58,750
Net Investment in Capital Assets Restricted	\$11,146,655 320,733	\$ 10,744,010 280,436	\$ 10,584,641 51,565	\$11,039,917 1,178,959	\$ 11,831,236 2,159,654	\$ 14,009,284 1,783,615	\$ 14,784,813 2,712,774	\$ 10,763,414 3,645,996	\$ 12,339,059 4,633,333	\$ 12,994,746 3,853,965
Unrestricted/(Deficit)	(857,615)	(574,321)	(283,576)	(72,850)	(278,375)	(8,637,241)	(8,709,955)	(6,755,763)	(9,544,910)	(8,248,794)
Total District Net Position	\$ 10,609,773	\$10,450,125	\$10,352,630	\$12,146,026	\$13,712,515	\$ 7,155,658	\$ 8,787,632	\$ 7,653,647	\$ 7,427,482	\$ 8,599,917

Exhibit J-2 1 of 3

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

					Fiscal Year Ended June 30	nded June 30,				
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Expenses:										
Governmental Activities:										
Instruction:										
Regular	\$ 12,772,668 \$ 11		\$ 11,416,249	\$ 11,123,913	\$ 11,913,180	\$ 12,213,187	\$ 14,515,136	\$ 15,496,872	\$ 18,115,297	\$ 18,492,272
Special Education	3,754,286	4,143,956	4,222,410	3,891,200	4,171,127	4,165,578	5,050,466	5,251,149	6,415,138	7,304,815
Other Special Instruction	491,776	415,583	436,124	1,156,852	198,698	518,460	609,585	621,163	691,902	858,522
Other Instruction	181,667	125,140	185,942	188,287	388,978	186,148	247,618	261,729	367,574	334,386
Support Services:										
Tuition	1,286,201	1,220,975	877,851	787,721	589,171	576,643	161,191	753,046	713,191	819,361
Student & Instruction Related Services	4,091,491	4,213,955	4,340,013	3,826,840	4,200,581	3,979,099	3,762,142	3,765,102	4,110,774	3,965,621
General Administrative Services	623,736	737,611	719,266	642,441	544,216	587,345	804,991	966,576	837,242	905,336
School Administrative Services	1,253,926	1,281,289	1,320,786	1,320,456	1,421,966	1,419,211	1,647,044	1,864,563	2,119,772	2,251,688
Central Services	354,797	388,864	389,230	398,879	414,829	377,014	430,332	450,713	477,381	456,972
Administrative Information Technology	272,451	252,404	471,177	284,025	245,035	284,024	401,695	458,409	417,008	445,885
Plant Operations And Maintenance	1,852,182	2,070,866	2,283,187	1,950,087	1,937,597	2,118,264	2,146,437	2,424,721	2,754,553	2,619,201
Pupil Transportation	2,336,162	2,644,256	2,315,131	2,089,554	2,121,798	2,194,261	2,299,967	2,412,540	2,673,210	2,557,365
Business and Other Support Services										
Capital Outlay					1,014,870	125,361	458,195	560,502	409,050	237,103
Transfer to Charter School	41,710	64,283	110,403	130,412	104,099	104,689	146,064	124,953	85,768	77,596
Interest On Long-Term Debt	184,885	154,133	149,931	136,042	120,566	91,935	73,026	53,301	33,701	14,176
Total Governmental Activities Expenses	29.497.938	29.466.459	29.237.700	27.926.709	29.386.711	28.941.219	33.273.889	35.465.339	40.221.561	41,340,299

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

					Fiscal Year I	Fiscal Year Ended June 30,			-	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Expenses:										
Business-type activities: Food Service	\$ 54,647 \$	\$ 36,733	\$ 36,539	\$ 51,604	\$ 33,280	\$ 30,936	\$ 44,233	\$ 57,089	\$ 35,869	\$ 71,580
Total Business-Type Activities Expense	54,647		36,539	51,604	33,280	30,936	44,233	57,089	35,869	71,580
Total District Expenses	29,552,585	29,503,192	29,274,239	27,978,313	29,419,991	28,972,155	33,318,122	35,522,428	40,257,430	41,411,879
Program Revenues: Governmental Activities: Charges For Services:								:	:	
Regular Instruction	21,923		48,781	66,747	120,205	123,486	237,466	169,181	118,287	239,715
Operating Grants and Contributions Capital Grants and Contributions	3,898,363	4,123,752 103,508	3,451,081	3,610,827	4,289,464	4,065,218	6,921,377	8,278,249	10,605,935	12,195,834
Total Governmental Activities Program Revenues	3,920,286	4,227,260	3,499,862	3,677,574	4,409,669	4,188,704	7,859,773	8,447,430	10,724,222	12,435,549
Business-Type Activities: Charges For Services:		:		:		;	:	;		
Food Service	12,286	11,883	16,881	22,026	14,526	13,648	22,219	11,820	14,805	14,805
Operating Grants and Contributions Capital Grants and Contributions	29,791	23,109	23,366	27,150	20,889	17,882	19,260	19,450 59,839	19,050	19,050
Total Business Type Activities Program Revenues	42,077	34,992	40,247	49,176	35,415	31,530	41,479	91,109	33,855	33,855
Total District Program Revenues	3,962,363	4,262,252	3,540,109	3,726,750	4,445,084	4,220,234	7,901,252	8,538,539	10,758,077	12,469,404

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

					Fiscal Year Ended June 30	nded June 30,				
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Net (Expense)/Revenue Governmental Activities Business-Type Activities	\$(25,577,652) (12,570)	\$(25,239,199) (1,741)	\$(25,737,838)	\$(24,249,135) (2,428)	\$(24,977,042)	\$(24,752,515) 594	\$(25,414,116) (2,754)	\$(27,017,909)	\$(29,497,339) (2,014)	\$ (28,904,750) (37,725)
Total District-Wide Net Expense	(25,590,222)	(25,240,940)	(25,734,130)	(24,251,563)	(24,974,907)	(24,751,921)	(25,416,870)	(26,983,889)	(29,499,353)	(28,942,475)
General Revenues and Other Changes in Net Position: Governmental Activities: Property Taxes Levied for General Purposes, Net	24,	24,243,496	24,916,117	25,337,084	25,843,825	26,231,482	26,318,000	27,266,482	28,390,548	29,398,723
Taxes Levied for Debt Service	419,798	421,613	426,546	398,616	440,737	439,545	429,737	411,550	397,176	379,137
rederal and State Ald not restricted Interest and Miscellaneous Income	32,029	341,933 86,718	103,463	159,825	155,681	199,830	189,903	183,290 734,111	198,421 258,113	195,701
Restricted Miscellaneous Revenue Transfers								37,180	67,051 (39,044)	26,318 (35,711)
Total Governmental Activities	24,966,780	25,093,780	25,636,635	26,044,959	26,600,506	27,028,675	27,050,594	28,632,613	29,272,265	30,079,113
Business-Type Activities: Interest and Miscellaneous Income Capital Contributions/(Disposals) Transfers		1,119 (13,607)			8,985	(184)	(1,750)		86 (3,123)	86
Total Business-Type Activities		(12,488)			8,985	(184)	(1,750)		(3,037)	35,797
Total District-Wide	24,966,780	25,081,292	25,636,635	26,044,959	26,609,491	27,028,491	27,048,844	28,632,613	29,269,228	30,114,910
Change in Net Position: Governmental Activities Business-Type Activities	(610,872) (12,570)	(145,419) (14,229)	(101,203) 3,708	1,795,824 (2,428)	1,623,464	2,276,160	1,636,478 (4,504)	1,614,704	(225,074)	1,174,363 (1,928)
Total District	\$ (623,442) \$ (	\$ (159,648)	\$ (97,495)	\$ 1,793,396	\$ 1,634,584	\$ 2,276,570	\$ 1,631,974	\$ 1,648,724	\$ (230,125)	\$ 1,172,435

DENVILLE TOWNSHIP SCHOOL DISTRICT
FUND BALANCES - GOVERNMENTAL FUNDS
LAST TEN FISCAL YEARS
THAT IDITED

UNAUDITED (modified accrual basis of accounting)

	2009	2010	2011	2012	June 2013	June 30, 2014	2015	2016	2017	2018
General Fund: Reserved Unreserved	\$ 320,733	\$ 221,210								
Restricted	) ) )		\$ 13,266	\$1,178,958	\$2,159,653	\$1,783,614	\$2,712,773	\$3,645,995	\$4,633,332	\$3,853,964
Assigned			74,638	296,647	163,657	220,854	138,419	1,072,407	585,151	2,304,337
Unassigned			594,352	511,400	537,310	574,502	539,737	575,219	598,468	588,535
Total General Fund	\$ 347,364	\$ 593,000	\$ 682,256	\$1,987,005	\$2,860,620	\$2,578,970	\$3,390,929	\$5,293,621	\$5,816,951	\$6,746,836
All Other Governmental Funds:										
Unreserved, Reported In:										
Debt Service Fund		\$ 59,226								
Committed						\$ 187,225		\$ 1,297,299	\$ 7,453	
Restricted			\$ 38,299	\$ 1	\$ 1		\$ 1		1	\$ 1
Total All Other Governmental Funds	-0-	\$ 59,226	\$ 38,299	\$	\$	\$ 187,226	\$ 1	\$1,297,300	\$ 7,454	\$ 1
Total Governmental Funds:										
Reserved	\$ 320,733	\$ 221,210								
Unreserved	26,631	431,016								
Restricted			\$ 51,565	\$1,178,959	\$2,159,654	\$1,783,615	\$ 2,712,774	\$3,645,996	\$4,633,333	\$3,853,965
Committed						187,225		1,297,299	7,453	
Assigned			74,638	296,647	163,657	220,854	138,419	1,072,407	585,151	2,304,337
Unassigned			594,352	511,400	537,310	574,502	539,737	575,219	598,468	588,535
Total Governmental Funds	\$ 347,364	\$ 652,226	\$ 720,555	\$1,987,006	\$2,860,621	\$2,766,196	\$3,390,930	\$6,590,921	\$5,824,405	\$6,746,837

Source: School District Financial Reports

## DENVILLE TOWNSHIP SCHOOL DISTRICT CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS UNAUDITED (modified accrual basis of accounting)

	2009	2010	2011	2012	Fiscal Year E 2013	Fiscal Year Ended June 30, 2013 2014	2015	2016	2017	2018
Revenues: Tax Levy Tuition	\$24,679,396 21,923	\$24,665,109	\$25,342,663 48,781	\$25,735,700 49,013	\$26,284,562	\$26,671,027 123,486	\$26,747,737 237,466	\$27,678,032	\$28,787,724 118,287	\$29,777,860
Transportation Fees	000 60	0	80	17,734	2,250	030.000	000 001	100 177	700 000	146 130
Miscellaneous State Sources	3.725.589	87,837 4.021.253	2.792.605	3.259.369	161,547	203,239 3.674.049	4.727.427	//1,88/ 4.449,412	328,397 4.841.471	146,128 5,424,694
Federal Sources	428,129	547,960	819,110	511,283	394,334	545,558	469,670	534,722	487,279	467,358
Total Revenue	28,887,066	29,322,159	29,136,497	29,722,533	31,010,175	31,217,379	32,304,589	33,603,234	34,563,158	36,055,755
Expenditures:										
Regular Instruction	8,117,462	8,480,795	8,323,406	8,124,921	8,220,513	8,840,406	9,048,089	8,734,158	9,132,694	8,886,776
Special Education Instruction	2,783,211	3,038,603	3,210,463	2,910,404	2,941,575	2,984,792	3,085,968	3,056,855	3,397,465	3,709,601
Other Special Instruction	350,005	292,089	310,394	322,102	256,839	351,077	348,693	321,096	320,143	377,620
Other Instruction	130,673	95,987	135,887	133,312	133,641	129,541	153,128	142,557	183,934	159,400
Support Services:										
Tuition	1,286,201	1,220,975	877,851	787,721	589,171	576,643	681,191	753,046	713,191	819,361
Student & Instruction Related Services	3,200,759	3,143,015	2,999,437	2,897,008	3,149,632	3,050,538	3,128,537	3,068,436	3,185,758	3,103,727
General Administrative Services	467,189	440,404	450,366	444,795	380,993	420,241	611,344	767,811	603,288	685,524
School Administrative Services	869,784	931,968	922,709	941,330	961,379	987,302	1,028,167	1,057,516	1,098,689	1,121,381
Central Services		297,656	282,871	316,192	311,414	290,978	286,382	308,923	326,221	324,909
Administrative Information Technology		211,105	261,463	243,317	195,471	262,479	281,249	310,904	293,970	222,470
Plant Operations And Maintenance	1,638,086	1,629,247	1,645,934	1,576,614	1,576,355	1,943,730	1,912,041	1,940,526	2,122,614	2,201,036
Pupil Transportation	1,514,752	1,506,259	1,629,864	1,591,654	1,628,362	1,703,483	1,605,048	1,513,595	1,536,640	1,659,262
Allocated Benefits	350,793	97,052	133,753							
Unallocated Benefits	5,587,819	6,030,002	6,369,015	6,835,880	7,317,034	7,069,087	7,626,778	8,450,982	9,114,694	10,128,679
Debt Service:										
Principal	390,000	460,000	445,000	455,000	475,000	490,000	495,000	490,000	490,000	485,000
Interest And Other Charges	221,699	133,417	154,138	140,787	126,000	109,375	91,000	71,200	51,600	32,000
Capital Outlay	1,455,381	1,152,529	2,315,661	853,868	1,914,659	2,449,574	1,358,269	1,217,779	2,720,202	1,103,270
Transfer to Charter Schools	41,710	64,283	110,403	130,412	104,099	104,689	146,064	124,953	85,768	77,596
Total Expenditures	28,901,631	29,225,386	30,578,615	28,705,317	30,282,137	31,763,935	31,886,948	32,330,337	35,376,871	35,097,612

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

UNAUDITED (modified accrual basis of accounting)

!						Fiscal Year E	iscal Year Ended June 30,				
	2009		2010	2011	2012	2013	2014	2015	2016	2017	2018
				-							
nes											
Over/(Under) Expenditures	\$ (14,5	હો ડો	\$ (14,565) \$ 96,773	3 \$(1,442,118)	\$ 1,017,216	\$ 728,038	\$ (546,556)	\$ 417,641	\$ 1,272,897	\$ (813,713)	\$ 958,143
Other Financing Sources/(Uses):											
Capital Leases (Non-Budgeted)			209,208	8 1,510,447	249,235	145,577	452,131	207,093	45,131	86,241	
Capital Lease Purchase Agreement Proceeds									1,895,428		
Transfers In		13	126,492	2			1,492,170	(434,182)	(13,465)		
Transfers Out		(13)	(127,611	(1)			(1,492,170)	434,182		(39,044)	(35,711)
Total Other Financing Sources/(Uses)			208,089	9 1,510,447	249,235	145,577	452,131	207,093	1,927,094	47,197	(35,711)
Net Change In Fund Balances	\$ (14,5	(5)	\$ (14,565) \$ 304,862	2 \$ 68,329	\$ 1,266,451	\$ 873,615	\$ (94,425)	\$ 624,734	\$ 3,199,991	\$ (766,516)	\$ 922,432
Debt Service As A Percentage											
Of Noncapital Expenditures	2.2	2.23%	2.11%	% 2.12%	2.14%	2.12%	2.04%	1.92%	1.80%	1.66%	1.52%

### DENVILLE TOWNSHIP SCHOOL DISTRICT GENERAL FUND - OTHER LOCAL REVENUE BY SOURCE LAST TEN FISCAL YEARS UNAUDITED

Fiscal						Prior				
Year Ended	Int	terest on				Year				
June 30,	Inv	estments		Tuition	R	Refunds		Other		Total
2000	Φ	14206	Ф	21 022	Ф	4.057	Ф	12 206	Ф	52.052
2009	\$	14,386	\$	21,923	\$	4,257	\$	13,386	\$	53,952
2010		1,574						72,429		74,003
2011		4,608		48,781		12,319		111,662		177,370
2012		4,292		66,747		63,733		81,409		216,181
2013		8,913		120,205		21,559		125,209		275,886
2014		8,036		123,486		133,135		56,647		321,304
2015		6,034		237,466		75,239		31,681		350,420
2016		16,169		169,181		545,265		207,872		938,487
2017		44,354		118,287		9,724		269,326		441,691
2018		51,186		239,715		5,714		86,239		382,854

Source: Denville Township School District records

ASSESSED VALUE AND ACTUAL VALUE OF TAXABLE PROPERTY,

LAST TEN YEARS

UNAUDITED

												Estimated
							Total				Total Direct	Actual
Vacant		Farm	Farm				Assessed	Tax-Exempt	Public	Net Valuation	School Tax	(County
Land	Residential	Regular	Qualified	Commercial	Industrial	Apartment	Value	Property	Utilities "	Taxable	Rate b	Equalized Value)
48 382 100	\$ 1.842.271.000	. •	000 98 3	305 343 300	\$ 70.122.400	¥	002 222 896 6 \$	ø	772 073 17	770 734 870 6 \$	\$ 1.07	\$ 3 531 300 532
45,790,100	1,857,498,100	4,554,400	82,600	297,466,700	70,122,400	7.729,600	2,283,243,900	207,717,200	5,460,388	2.288.704.288	1.08	3.565.499.240
45,416,600	1,862,250,600		77,900	295,238,400	70,122,400		2,285,188,800		5,230,954	2,290,419,754	1.09	3,414,567,910
43,509,600	1,858,092,500		78,700	297,471,200	69,428,400		2,280,491,100		, <b>o</b>	2,280,491,100	1.12	3,397,561,201
41,831,900	1,854,794,500		78,700	297,753,400	69,244,600		2,275,613,800		0	2,275,613,800	1.14	3,355,655,826
38,102,700	1,839,357,500		77,200	298,019,500	65,894,200		2,253,332,800		þ	2,253,332,800	1.18	3,228,291,771
37,165,900	1,836,196,200		81,200	269,428,500	66,056,700		2,220,537,000		o	2,220,537,000	1.20	3,126,969,683
35,800,700	1,841,849,600		81,200	269,647,900	64,280,400		2,223,288,900		o	2,223,288,900	1.22	3,250,387,268
39,986,400	2,422,594,000		61,200	485,899,900	97,249,100	_	3,065,556,000		o	3,065,556,000	0.86	3,375,616,140
45,669,600	2,424,023,800		79,900	485,680,300	97,846,100	_	3,073,065,100		0	3,073,065,100	0.95	3,300,059,059

\* A revaluation occurred in this year.

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

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

# DENVILLE TOWNSHIP SCHOOL DISTRICT DIRECT AND OVERLAPPING PROPERTY TAX RATES

### LAST TEN YEARS UNAUDITED

(rate per \$100 of assessed value)

0.68 0.70 0.75 0.85 0.88 0.81 0.91 0.71 Morris Hills Regional School S Overlapping Rates 0.36 0.36 0.35 0.34 0.35 0.36 0.36 0.28 Morris County <del>⇔</del> 0.55 0.58 0.53 0.55 0.57 0.62 0.63 0.92 0.48 Township Denville  $_{\rm of}$ 1.20 60.1 1.12 1.14 1.18 1.22 98.0 80. 0.95 Direct Total Denville Township School District S Debt Service b 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.01 0.01 Direct Rate Obligation General S 1.16 1.10 1.12 1.18 0.85 1.06 1.07 1.21 0.94 Basic Rate <sup>a</sup> ∽ December 31, Year Ended 2016 2009 2010 2012 2013 2014 2015 2017 2011

2.88

2.77

2.97 3.06 3.12 2.77

2.64 2.68

S

Total Direct

Overlapping Tax Rate

\* A revaluation occurred in this year.

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

DENVILLE TOWNSHIP SCHOOL DISTRICT
PRINCIPAL PROPERTY TAXPAYERS
CURRENT YEAR AND NINE YEARS AGO
UNAUDITED

	2018			2	2009	
		Taxable	% of Total		Taxable	% of Total
		Assessed	District Net		Assessed	District Net
Taxpayer		Value	Assessed Value	Taxpayer	Value	Assessed Value
Saint Clair's Hopsital	\$	90,185,900	2.94%	St. Francis Life Care Corporation	\$ 47,650,000	2.16%
Shops at Union Hill		33,896,000	1.11%	Shoppes at Union Hill, LLC	21,100,000	0.95%
Springpoint at Denville Inc		33,311,200	1.09%	Tamara Enterprises	14,725,000	0.67%
Tamara Enterprises		18,345,000	%09.0	Individual Taxpayer #1	8,900,000	0.40%
Rockaway River Country Club		12,711,600	0.41%	Rockaway River Country Club	8,448,600	0.38%
Denville Hospitality LLC		10,710,000	0.35%	Roma Hotels Associates, LLC	7,667,600	0.35%
Pinefiled Manor LLC		9,758,000	0.32%	Now Realty Associates	6,915,200	0.31%
Denville West Main, LLC		9,571,000	0.31%	Regency at Denville, LLC	6,834,300	0.31%
Individual Taxpayer #1		8,905,000	0.29%	WP Properties, LLC	5,700,000	0.26%
Grecco Realty LLC		7,860,000	0.26%	Denville 53, LLC	5,351,000	0.24%
Total	↔	\$ 235,253,700	7.67%	Total	\$ 133,291,700	6.03%

Note: A revaluation occurred in 2016.

Note: Individual taxpayers listed may be different in 2018 and 2009.

Source: Municipal Tax Assessor

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

Collected within the Fiscal

			Conected with		
	T	axes Levied	Year of the	e Levy <sup>a</sup>	Collections in
Fiscal Year		for the		Percentage	Subsequent
Ended June 30,	I	Fiscal Year	 Amount	of Levy	Years
2009	\$	24,679,396	\$ 24,679,396	100.00%	-0-
2010		24,665,109	24,665,109	100.00%	-0-
2011		25,342,663	25,342,663	100.00%	-0-
2012		25,735,700	25,735,700	100.00%	-0-
2013		26,284,562	26,284,562	100.00%	-0-
2014		26,671,027	26,671,027	100.00%	-0-
2015		26,747,737	26,747,737	100.00%	-0-
2016		27,678,032	27,678,032	100.00%	-0-
2017		28,787,724	28,787,724	100.00%	-0-
2018		29,777,860	29,777,860	100.00%	-0-

Source: Denville 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.

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

	Governmen	tal Activities			
Fiscal Year	General			Percentage	
Ended	Obligation	Capital	Total	of Personal	
June 30,	Bonds	Leases	District	Income <sup>a</sup>	Per Capita <sup>a</sup>
2009	\$ 4,600,000	\$ 122,983	\$ 4,722,983	0.41%	\$ 290
2010	4,140,000	890,929	5,030,929	0.40%	301
2011	3,695,000	1,443,889	5,138,889	0.40%	307
2012	3,240,000	1,158,274	4,398,274	0.33%	261
2013	2,765,000	821,106	3,586,106	0.26%	213
2014	2,275,000	779,018	3,054,018	0.22%	182
2015	1,780,000	431,696	2,211,696	0.15%	132
2016	1,290,000	2,103,019	3,393,019	0.23%	203
2017	800,000	1,970,425	2,770,425	0.18%	164
2018	315,000	1,728,733	2,043,733	0.14%	121

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

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

General Bonded Debt Outstanding

		General	Donaca Debt Out	stanui	ng			
 Fiscal Year Ended June 30,	(	General  Obligation  Bonds	Deductions	В	Vet General onded Debt Outstanding	Percentage of Actual Taxable Value a of Property	Per (	Capita <sup>b</sup>
2009	\$	4,600,000	-0-	\$	4,600,000	0.20%	\$	282
2010		4,140,000	-0-		4,140,000	0.18%		248
2011		3,695,000	-0-		3,695,000	0.16%		221
2012		3,240,000	-0-		3,240,000	0.14%		193
2013		2,765,000	-0-		2,765,000	0.12%		164
2014		2,275,000	-0-		2,275,000	0.10%		135
2015		1,780,000	-0-		1,780,000	0.08%		106
2016		1,290,000	-0-		1,290,000	0.06%		77
2017		800,000	-0-		800,000	0.03%		47
2018		315,000	-0-		315,000	0.01%		19

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.

### <u>DENVILLE TOWNSHIP SCHOOL DISTRICT</u> RATIOS OF OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT AS OF DECEMBER 31, 2017 UNAUDITED

Governmental Unit	Debt Outstanding	Estimated Percentage Applicable a	Estimated Share of Overlapping Debt
Debt Repaid With Property Taxes			
Township of Denville	\$ 10,208,111	100.00%	\$ 10,208,111
Morris County General Obligation Debt	217,187,521	3.64%	7,908,347
Morris Hills Regional School District Debt	23,860,000	38.00%	9,066,800
Subtotal, Overlapping Debt			27,183,258
Denville School District Direct Debt			315,000
Total Direct And Overlapping Debt			\$ 27,498,258

### Note:

Overlapping governments are those that coincide, at least in part, with the geographic boundaries of the District. This schedule estimates the portion of the outstanding debt of those overlapping governments that that is borne by the residents and businesses of Township of Denville. This process recognizes that, when considering the District's ability to issue and repay long-term, the entire debt burden borne by the residents and businesses should be taken into account. However this does not imply that every taxpayer is a resident, and therefore, responsible for repaying the debt, of each overlapping unit.

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 Denville 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.

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

Legal Debt Margin Calculation for Fiscal Year 2018

							Equalized Valuation Basis 2017 2016 2015	on Basis		Tov \$ 3,30 3,27 3,35 \$ 9,93	Denville Township \$ 3,301,885,785 3,279,370,988 3,357,935,206 \$ 9,939,191,979
							Average Equalized Debt Limit (3% of a 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, 2018 Legal Debt Margin	able Property ion value) 30, 2018	\$ 3,31	\$ 3,313,063,993 \$ 99,391,920 315,000 \$ 99,076,920
					Fiscal	Fiscal Year					
	2009	2010	2011	2012	2013	2014	2015	2016	2017		2018
Debt Limit	\$ 96,245,886	\$ 96,245,886 \$ 102,677,845	\$ 103,997,335	\$ 103,091,788	\$ 101,358,445	\$ 99,912,610	\$ 97,613,919	\$ 96,466,760	\$ 97,560,547	6	99,391,920
Total Net Debt Applicable to Limit	4,982,000	4,600,000	4,140,000	3,695,000	3,240,000	2,765,000	2,275,000	1,780,000	1,290,000		315,000
Legal Debt Margin	\$ 91,263,886	\$ 91,263,886 \$ 98,077,845	\$ 99,857,335	\$ 99,396,788	\$ 98,118,445	\$ 97,147,610	\$ 95,338,919	\$ 94,686,760	\$ 96,270,547	8	99,076,920
Total Net Debt Applicable to the Limit As a Percentage of Debt Limit	5.18%	4.48%	3.98%	3.58%	3.20%	2.77%	2.33%	1.85%	1.32%		0.32%

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

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

**Morris County** Per Capita Personal Personal Unemployment Rate d Population <sup>a</sup> Income b Income c Year \$ 2009 16,309 \$ 1,163,826,549 6.30% 71,361 2010 16,691 1,242,811,860 74,460 6.30% 2011 16,754 1,293,526,078 77,207 6.10% 2012 16,822 80,027 1,346,214,194 6.40% 2013 16,843 1,362,059,724 80,868 7.40% 16,806 2014 1,406,443,722 83,687 4.90% 2015 16,783 87,896 4.10% 1,475,158,568 16,749 89,065 2016 1,491,749,685 3.80% 2017 16,941 1,508,850,165 89,065 \* 3.70% 16,941 1,508,850,165 \*\*\* 89,065 \* 2018 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 (2016) was used for calculation purposes.

<sup>\*\* -</sup> Latest population data available (2017) was used for calculation purposes.

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

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

2018			2	2009	
		Percentage of Total			Percentage of Total
Employer	Employees	Employment	Employer	Employees	Employment
Picatinny Arsenal	6,000	2.31%	Atlantic Health System	6,300	N/A
Atlantic Health System	5,455	2.10%	U.S. Army Armament R&D	3,575	N/A
Novartis Corporation	4,220	1.62%	Novartis	3,573	N/A
Bayer Healthcare, LLC	2,800	1.08%	Saint Claires Health System	2,342	N/A
County of Morris	1,817	0.70%	County of Morris	2,126	N/A
Wyndham Worldwide Corporation	1,708	%99.0	ADP	2,019	N/A
St. Clare's	1,688	0.65%	UPS	1,941	N/A
Accenture	1,613	0.62%	AT&T	1,500	N/A
BASF Corporation	1,400	0.54%	Honeywell	1,500	N/A
PricewaterhouseCoopers	1,360	0.52%	Wyndham Worldwide	1,395	N/A
Total	28,061	10.80%		26,271	
Total County Labor Force	259,756			N/A	

N/A - Total amount of Employment is not available in order to do the percentage calculation

Source: Morris County Treasurer's Office

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

UNAUDITED

Function/Program	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Instruction: Regular Special Education	126.5 63.0	126.5 63.0	128.0	125.6	123.4	111.8	118.0	123.0	121.0	110.0
Support Services: Student & Instruction Related Services	36.0	36.0	36.0	44.2	26.7	23.7	23.0	35.0	89.0	88.0
School Administrative Services	18.5	18.5	18.5	14.8	15.9	15.1	8.0	17.0	17.0	17.0
General and Business Administrative Services	0.9	0.9	0.9	8.0	0.9	0.9	5.5	8.0	8.0	8.0
Plant Operations and Maintenance	15.0	15.0	15.0	26.4	22.6	20.0	20.0	17.5	18.0	17.0
Pupil Transportation	25.0	25.0	25.0	24.3	27.5	20.0	20.0	20.5	42.0	30.0
	290.0	290.0	293.5	310.7	290.3	296.7	294.1	319.5	353.0	329.0

Source: District Personnel Records

DENVILLE TOWNSHIP SCHOOL DISTRICT OPERATING STATISTICS

LAST TEN FISCAL YEARS UNAUDITED

Student Attendance	Percentage	95.88%	96.19%	%69.86	96.71%	96.30%	96.58%	96.49%	96.64%	90.45%	98.43%
% Change in Average Daily	Enrollment	-4.73%	0.64%	-2.53%	-3.45%	-1.90%	-1.88%	-2.61%	-2.62%	-0.12%	-2.45%
Average Daily Attendance	(ADA) <sup>c</sup>	1,814	1,832	1,832	1,733	1,693	1,666	1,621	1,581	1,478	1,569
Average Daily Enrollment	(ADE)	1,892	1,904	1,856	1,792	1,758	1,725	1,680	1,636	1,634	1,594
/ Ratio	Middle	1:13.5	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
Pupil/ Teacher Ratio	Elementary	1:14.2	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
Teaching	Staff	226	225	216	179	176	177	175	169	174	178
Percentage	Change	2.22%	1.76%	3.27%	0.09%	6.36%	4.61%	6.93%	4.57%	4.85%	4.95%
Cost Per	Pupil	\$ 14,183	14,432	14,905	14,918	15,867	16,598	17,749	18,561	19,462	20,425
Operating	Expenditures a	\$ 26,834,551	27,479,440	27,663,816	27,255,662	27,766,478	28,714,986	29,942,679	30,551,358	32,111,676	33,477,342
	Enrollment	1,892	1,904	1,856	1,827	1,750	1,730	1,687	1,646	1,650	1,639
Fiscal	Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018

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 enrollment divided by enrollment. This cost per pupil may be different from other cost per pupil calculations.

Source: Denville Township School District records

DENVILLE TOWNSHIP SCHOOL DISTRICT
SCHOOL BUILDING INFORMATION
LAST TEN FISCAL YEARS

District Building	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Lakeview Elementary School (1958)	79 138	79 138	79 138	79 138	79 138	79 138	79 138	79 138	79 138	79 138
Capacity (students)	683	683	683	683	683	683	683	683	683	683
Enrollment	752	069	728	713	695	<i>LL</i> 19	682	675	705	989
Riverview Elementary School (1958)										
Square Feet	56,855	56,855	56,855	56,855	56,855	56,855	56,855	56,855	56,855	56,855
Capacity (students)	388	388	388	388	388	388	388	388	388	388
Enrollment	488	459	459	400	393	402	388	373	372	362
Valleyview Middle School (1965)										
Square Feet	70,247	70,247	70,247	70,247	70,247	70,247	70,247	70,247	70,247	70,247
Capacity (students)	465	465	465	465	465	465	465	465	465	465
Enrollment	653	673	699	089	662	651	617	865	573	595
Administration Building (1908)										
Square Feet	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900
Bus Garage (1964)										
Square Feet	2,820	2,820	2,820	2,820	2,820	2,820	2,820	2,820	2,820	2,820
Number of Schools at June 30, 2018 Elementary = 2 Middle School = 1 Other = 2										

Note: Year of original construction is shown in parentheses. Enrollment is based on the annual October district count.

Source: Denville Township School District Facilities Office

# DENVILLE TOWNSHIP SCHOOL DISTRICT SCHEDULE OF REQUIRED MAINTENANCE LAST TEN FISCAL YEARS

Undistributed Expenditures - Required Maintenance For School Facilities

	2018	175,120	154,518	169,969	499,607		5,151	10,301	15,452	515,059
	7	204,663 \$	133,608	195,781	534,051		3,033	4,495	7,528	\$ 8
	2017	\$ 204	133	195	534		(,)	7		\$ 541,579
	2016	\$ 145,561	95,025	139,244	379,829		2,157	3,197	5,354	\$ 385,183
	2015	\$ 168,096	109,736	160,801	438,633		2,491	3,692	6,183	\$ 444,816
nded June 30,	2014	\$ 164,811	107,591	157,658	430,060		2,442	3,620	6,062	\$ 436,122
Fiscal Year Ended June 30,	2013	\$ 112,063	73,159	107,194	292,416		1,662	2,467	4,129	\$ 296,545
	2012	\$ 124,854	68,259	94,879	287,992		2,469	2,840	5,309	\$ 293,301
	2011	\$ 140,145	75,601	114,193	329,939		1,545	2,293	3,838	\$ 333,777
	2010	\$ 111,774 \$ 101,813 \$	125,922	131,012	358,747		1,959	2,908	4,867	\$ 339,640 \$ 363,614 \$ 333
	2009	\$ 111,774	98,160	124,403	334,337		2,135	3,168	5,303	\$ 339,640
		School Facilities* Lakeview Elementary	Riverview Elementary	Valleyview Middle	Total School Facilities	Other Facilities	Administration Building	Bus Garage	Total Other Facilities	Grand Total

\* School facilities as defined under EFCFA. (N.J.A.C. 6A:26-1.2 and N.J.A.C. 6A:26A-1.3)

Source: Denville Township School District records

# DENVILLE TOWNSHIP SCHOOL DISTRICT INSURANCE SCHEDULE JUNE 30, 2018 UNAUDITED

		Coverage	Dec	ductible
Zurich Insurance Company				
Property - Blanket Building and Contents	\$	48,615,260	\$	5,000
Commercial General Liability:				
Per Occurence		1,000,000		
Aggregate		3,000,000		
Abuse or Molestation Liability:				
Per Occurence		1,000,000		
Aggregate		2,000,000		
Commercial Automotive Liability		1,000,000		1,000*
Commercial Inland Marine		1,361,712		
Commercial Umbrella Liability:				
Per Occurence		9,000,000		
Aggregate		9,000,000		
Excess Liability-Fireman's Fund		50,000,000	PIP C	ap Excess
Employee Benefits Liability:				-
Per Occurence		1,000,000		1,000
Aggregate		2,000,000		
NJ Schools Insurance Group		Statutory		
Workers Compensation		•		
Employer's Liability	2,000,000 /	2,000,000 / 2,000,000		
School Board Legal Liability - Darwin Ins. Co.				
Per Occurence		1,000,000		
Aggregate		1,000,000		25,000
Public Official Bonds - Selective Insurance Company:				
Treasurer of School Monies		350,000		
Board Secretary/Business Administrator		350,000		
Blanket Employee Bond		10,000		
Employee Theft		50,000		5,000
Cyber Liability Indian Harbo Ins. Co.		2,000,000	25,000	retention
Education Entity- Pollution Liability	1,000,000/1	0,000,000	25,000	pollution
				condition
			50,000	per fungi
		or I	egionella	condition

<sup>\*</sup> comprehensive and collision deductibles on auto coverage

Source: Denville Township School District records

SINGLE AUDIT SECTION



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## 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
Denville 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 Denville Township School District, in the County of Morris (the "District") as of and for the fiscal year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our report thereon dated January 18, 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 Denville 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 January 18, 2019

NISIVOCCIA LLP

William F. Schroeder

Certified Public Accountant

Licensed Public School Accountant #2112



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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 Denville 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 Denville Township School District's (the "District's") compliance with the types of compliance requirements described in the *New Jersey State Aid/Grant Compliance Supplement* that could have a direct and material effect on each of the District's major state programs for the fiscal year ended June 30, 2018. 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
Denville 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, 2018.

#### **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 January 18, 2019

NISIVOCCIA LLP

William F. Schroeder

Licensed Public School Accountant #2112

Certified Public Accountant

DENVILLE TOWNSHIP SCHOOL DISTRICT SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Ladam				Drogram	Balance at June 30, 2017	e 30, 2017				Balanc	Balance at June 30, 2018	8018	Amount
Federal Grantor/Pass Through Grantor/ Program Title/Cluster Title	CFDA Number	Grant or State Project Number	Grant Period From To	Period	or Award	(Receivable)/ Payable	Unearned Revenue	Cash Received	Budgetary Expenditures	Cancelled	(Accounts Receivable)	Due to Grantor	Unearned	Provided to Subrecipients
U.S. Department of Agriculture - Passed-through State Department of Education: Child Nutrition Cluster: Special Milk Program	10.556	N/A	7/1/17	6/30/18	\$ 19,050			\$ 17,546	\$ (19,050)		\$ (1,504)			
Special Milk Program	10.556	N/A	7/1/16	6/30/17	19,441	\$ (3,794)		3,794						
Total Enterprise Fund						(3,794)		21,340	(19,050)		(1,504)			
Total U.S. Department of Agriculture						(3,794)		21,340	(19,050)		(1,504)			
U.S. Department of Health and Human Services - Passed-through State Department of Human Services: General Fund: Medical Assistance Program - (SEMI)	vices:	N/A	7/1/17	6/30/18	6,408			6,408	(6,408)					
Total General Fund								6,408	(6,408)					
Special Revenue Fund: Elementary and Secondary Education Act:														
Title I	84.010A	ESEA-1090-18	7/1/17	81/08/9	46,904			38,455	(43,782)		(5,327)			
Title I	84.010A	NCLB-1090-17	7/1/16	6/30/17	64,689				3		Ć.			
Title IIA	84.367A	ESEA-1090-18	71/1//	6/30/18	27,435	(363)		72,861	(25,614)	1 173	(1,733)	1 173		
Title IIA	84.367A	NCLB-1090-16	7/1/15	6/30/16	43,613	1,209		050						
Title III	84.365A	ESEA-1090-18	7/1/17	6/30/18	2,857				(2,766)		(2,766)			
Title III	84.365A	NCLB-1090-17	2/1/16	6/30/17	1,437	(1,383)					(1,383)			
Title III	84.365A 84.365A	NCLB-1090-16	7/1/15	6/30/16	5,667		\$ 388						\$ 388	
Title IV	84.365A	ESEA-1090-18	7/1/17	6/30/18	10,000		1,101	8,175	(8,175)				1,101	
No Child Left Behind Subtotal						(810)	1,569	71,127	(80,337)	1,173	(11,229)	2,382	1,569	
Special Education Cluster: I.D.E.A. Part B, Basic Regular	84.027	IDEA-1090-18	7/1/17	6/30/18	365,485			363,921	(365,485)		(1,564)			
I.D.E.A. Part B, Basic Regular I.D.E.A. Part B, Preschool	84.027 84.173	IDEA-1090-17 IDEA-1090-18	7/1/16	6/30/17 6/30/18	366,946 21,572	(1,545)		1,545	(21,572)					
Special Education Cluster Total						(1,545)		387,038	(387,057)		(1,564)			
Total Special Revenue Fund						(2,355)	1,569	458,165	(467,394)	2,346	(12,793)	2,382	1,569	
Total U.S. Department of Education						(2,355)	1,569	464,573	(467,394)	2,346	(12,793)	2,382	1,569	
TOTAL FEDERAL AWARDS						\$ (6,149)	\$ 1,569	\$485,913	\$ (492,852)	\$ 2,346	\$ (14,297)	\$ 2,382	\$ 1,569	-0-

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

N/A - Not Available/Applicable.

DENVILLE TOWNSHIP SCHOOL DISTRICT SCHEDULE OF EXPENDITURES OF STATE AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

					Balance at July 1, 2017	y 1, 2017			Repayment	Balance at June 30, 2018	: at 2018	MEMO	MO
	ć	(		Program or	Budgetary		-		of Prior	GAAP		Budgetary	
State Grantor/Program Title	Grant or State Project Number	From	Grant Period rom To	Award Amount	(Accounts Receivable)	Due to Grantor	Cash Received	Budgetary Expenditures	Years' Balances	(Accounts Receivable)	Due to Grantor	(Accounts Receivable)	l otal Expenditures
State Denartment of Education:													
General Fund:													
Special Education Categorical Aid	18-495-034-5120-089	7/1/17	6/30/18	\$1,050,628			\$ 949,946	\$ (1,050,628)				\$ (100,682)	\$ 1,050,628
Categorical Security Aid	18-495-034-5120-084	7/1/17	6/30/18	29,235			26,433	(29,235)				(2,802)	29,235
Categorical Transportation Aid	18-495-034-5120-014	7/1/17	81/08/9	123,304			111,488	(123,304)				(11,816)	123,304
PARCC Readiness	18-495-034-5120-098	7/1/17	6/30/18	16,820			15,208	(16,820)				(1,612)	16,820
Per Pupil Growth Aid	18-495-034-5120-097	7/1/17	6/30/18	16,820			15,208	(16,820)				(1,612)	16,820
Professional Learning Communication Aid	17-495-034-5120-101	7/1/17	6/30/18	15,790			14,277	(15,790)				(1,513)	15,790
Extraordinary Special Education Costs Aid	18-495-034-5120-044	7/1/17	6/30/18	218,123				(218,123)		\$ (218,123)		(218,123)	218,123
Additional Non-Public Transportation Aid	18-495-034-5120-014	7/1/17	81/08/9	21,395				(21,395)		(21,395)		(21,395)	21,395
Reimbursed TPAF Social Security Contributions	18-495-034-5094-003	7/1/17	6/30/18	854,454			811,807	(854,454)		(42,647)		(42,647)	854,454
Education for Homeless Children and Youth	18-495-034-5120-005	7/1/17	6/30/18	25,842			25,842	(25,842)					25,842
Special Education Categorical Aid	17-495-034-5120-089	7/1/16	6/30/17	1,014,243	\$ (97,865)		97,865						1,014,243
Extraordinary Special Education Costs Aid	17-495-034-5120-044	2/1/16	6/30/17	242,152	(242,152)		242,152						242,152
Additional Non-Public Transportation Aid	17-495-034-5120-014	7/1/16	6/30/17	11,484	(11,484)		11,484						11,484
Categorical Security Aid	17-495-034-5120-084	7/1/16	6/30/17	29,235	(2,821)		2,821						29,235
Categorical Transportation Aid	17-495-034-5120-014	2/1/16	6/30/17	123,304	(11,898)		11,898						123,304
PARCC Readiness	17-495-034-5120-098	7/1/16	6/30/17	16,820	(1,623)		1,623						16,820
Per Pupil Growth Aid	17-495-034-5120-097	7/1/16	6/30/17	16,820	(1,623)		1,623						16,820
Professional Learning Communication Aid	17-495-034-5120-101	2/1/16	6/30/17	15,790	(1,524)		1,524						15,790
Reimbursed TPAF Social Security Contributions	17-100-034-5095-002	7/1/16	6/30/17	857,013	(42,191)		42,191						857,013
On-Behalf TPAF Post Retirement Contributions	18-495-034-5094-001	7/1/17	6/30/18	1,112,169			1,112,169	(1,112,169)					1,112,169
On-Behalf TPAF Pension Contributions	18-495-034-5094-002	7//1/7	6/30/18	1,681,149			1,681,149	(1,681,149)					1,681,149
On-Behalf TPAF INON-Contributory Insurance On-Behalf TPAF Long-Term Disability Insurance	18-495-034-5094-004	7/1/17	6/30/18	40,797			40,797	(40,797)					40,797
Total General Fund State Aid					(413 181)		5 220 352	(\$ 200 373)		(787 165)		(402 202)	7 536 736
					(101,011)		10,011,0	(0,000,000,0)		(201,202)		(102,201)	FC2,0CC,1
Special Revenue Fund:													
Touthoot, Aid (Chantan 104)	120 0013 100 001 01		011007	0 2 1 2			6100	(6,00					
Numing Soming (Chapter 194)	18-100-034-5120-064	/1/1//	6/30/18	9,313			9,313	(9,313)					9,313
Toobacton: Initiating	18-100-034-5120-070	71/1/	0/30/18	16,490			16,490	(16,490)					16,490
Security Aid	18-100-034-5120-573	7/1/17	6/30/18	0,230			0,230	(0,574)			÷		0,230
Auxiliary Services (Chapter 192):			01000	12,130			12,130	(15,171)					14,741
Compensatory Education	18-100-034-5120-067	7/1/17	6/30/18	19,311			19,311	(19.311)					19.311
Handicapped Services (Chapter 193):													
Supplementary Instruction	18-100-034-5120-066	7/1/17	6/30/18	7,930			7,930	(7,533)			397		7,533
Supplementary Instruction	17-100-034-5120-066	7/1/16	6/30/17	10,201		\$ 3,217			(3,217)				
Examination and Classification	18-100-034-5120-066	7/1/17	6/30/18	11,466			11,466	(10,475)			991		10,475
Examination and Classification	17-100-034-5120-066	7/1/16	6/30/17	15,487		3,780			(3,780)				
Corrective Speech	18-100-034-5120-066	7/1/17	6/30/18	6,250			6,250	(3,839)	!		2,411		3,839
Corrective Speech	17-100-034-5120-066	01/1//	6/30/17	7,952		2,4/4			(2,474)				
Total Special Revenue Fund						9,471	89,800	(85,998)	(9,471)		3,802		85,998

# DENVILLE TOWNSHIP SCHOOL DISTRICT SCHEDULE OF EXPENDITURES OF STATE AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

					Balance at July 1, 2017	y 1, 2017			Repayment	Balance at June 30, 2018	e at 2018	ME	МЕМО
	Grant or State	Grant Period	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	To	Amount	Receivable)	Grantor	Received	Expenditures	Balances	Receivable)	Grantor	Receivable)	Expenditures
State Department of Education: Debt Service Fund: Debt Service Aid Type II	18-100-034-5120-124	7/1/17	6/30/18	\$ 137,863			\$ 137,863	\$ (137,863)					\$ 137,863
Total Debt Service Fund							137,863	(137,863)					137,863
Total State Department of Education					\$ (413,181)	\$ 9,471	5,448,015	(5,433,234)	\$ (9,471)	\$ (282,165)	\$ 3,802	\$ (402,202)	7,760,095
Total State Awards Subject to Single Audit Determination					\$ (413,181) \$ 9,471	\$ 9,471	\$5,448,015	(5,433,234) \$	(9,471)	\$ (282,165) \$ 3,802	\$ 3,802	\$ (402,202)	\$ 7,760,095
Less: State Awards Not Subject to Single Audit Major Program Determination On-Behalf TPAF Pension System Contributions: On-Behalf TPAF Post Retirement Contributions On-Behalf TPAF Pension Contributions IR495-034-5 On-Behalf TPAF Non-Contributory Insurance IR495-034-5 On-Behalf TPAF Long-Term Disability Insurance IR495-034-5	un Determination 18-495-034-5094-001 18-495-034-5094-002 18-495-034-5094-004 18-495-034-5094-004	7/1/17 7/1/17 7/1/17	6/30/18 6/30/18 6/30/18 6/30/18	(1,112,169) (1,681,149) (40,797) (2,847)			·	1,112,169 1,681,149 40,797 2,847					
Subtotal - On-Behalf TPAF Pension System Contributions	ıtions						•	2,836,962					
Total State Awards Subject to Single Audit Major Program Determination	etermination							\$ (2,596,272)					

### <u>DENVILLE TOWNSHIP SCHOOL DISTRICT</u> NOTES TO THE SCHEDULES OF EXPENDITURES OF FEDERAL AND STATE AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### 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, Denville Township School District under programs of the federal and state governments for the fiscal year ended June 30, 2018. 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.

## DENVILLE TOWNSHIP SCHOOL DISTRICT NOTES TO THE SCHEDULES OF EXPENDITURES OF FEDERAL AND STATE AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Continued)

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

The net adjustment to reconcile from the budgetary basis to the GAAP basis is (\$2,683) for the general fund, and (\$12,535) 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	\$	6,408	\$	5,206,690	\$	5,213,098
Special Revenue Fund		460,950		80,141		541,091
Debt Service Fund				137,863		137,863
Proprietary Fund		19,050		<u></u>		19,050
Total Financial Assistance	\$	486,408	_\$_	5,424,694	_\$_	5,911,102

#### 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, 2018.

#### DENVILLE TOWNSHIP SCHOOL DISTRICT SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

#### **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, 2018 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:

	State Grant Number	Grant Period	Award Amount	Budgetary Expenditures
	State Grant Number	- Grant i criod	Amount	Expellentiales
Special Education				
Categorical Aid	18-495-034-5120-089	7/1/17-6/30/18	\$1,050,628	\$ 1,050,628
Categorical Security Aid	18-495-034-5120-084	7/1/17-6/30/18	29,235	29,235
PARCC Readiness Aid	18-495-034-5120-098	7/1/17-6/30/18	16,820	16,820
Per Pupil Growth Aid	18-495-034-5120-097	7/1/17-6/30/18	16,820	16,820
Professional Learning				
Communication Aid	18-495-034-5120-101	7/1/17-6/30/18	15,790	15,790

- 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.

## DENVILLE TOWNSHIP SCHOOL DISTRICT SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018 (Continued)

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

- 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.

## DENVILLE TOWNSHIP SCHOOL DISTRICT SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

**Status of Prior Year Findings:** 

The District had no prior year audit findings.