# **WEST ESSEX REGIONAL SCHOOL DISTRICT** West Essex Regional School District North Caldwell, New Jersey Comprehensive Annual Financial Report For the Fiscal Year Ended June 30, 2017

## **Comprehensive Annual Financial Report**

of the

### West Essex Regional School District

North Caldwell, New Jersey

For the Fiscal Year Ended June 30, 2017

Prepared by

West Essex Regional School District

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INTRODUCTORY SECTION (UNAUDITED)

#### **Board of Education**

West Greenbrook Road North Caldwell, New Jersey 07006 (973) 228-1200 Fax (973) 228-0559 www.westex.org

September 22, 2017

The Honorable President and Members of the Board of Education West Essex Regional School District West Greenbrook Road North Caldwell, New Jersey 07006

Dear Board Members:

The comprehensive annual financial report of the West Essex Regional School District (the "District") for the fiscal year ended June 30, 2017, 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 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 financial and demographic information, 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 the 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 internal control and compliance with applicable laws, regulations, contracts and grants along with findings and questioned costs, are included in the single audit section of this report.

1) <u>REPORTING ENTITY AND ITS SERVICES:</u> The West Essex Regional 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 West Essex Regional 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 7 through 12. These include regular, vocational, as well as special education services for handicapped youngsters. The District completed the 2016-2017 fiscal year with an enrollment of 1,739, students, which is 18 students above the previous year's enrollment.

The Honorable President and Members of the Board of Education West Essex Regional School District Page 2 September 22, 2017

2) ECONOMIC CONDITION AND OUTLOOK: The West Essex Regional School District is comprised of four suburban municipalities: Essex Fells, Fairfield, North Caldwell, and Roseland. Covering an area of 18 square miles, with a combined population of approximately 22,850, these four highly desirable communities are located just 25 miles west of the cultural center of New York City and one hour from the New Jersey shore.

The West Essex area is convenient to Newark Liberty Airport, the New Jersey Turnpike, the Garden State Parkway, and train and bus service to New York City.

High economic standards are characteristic of the West Essex Community, as the District factor grouping rating, assigned by the New Jersey Department of Education is an "I" and about 75% of the wage earners are employed in professional, managerial, technical, or skilled occupations.

3) MAJOR INITIATIVES: The mission of the West Essex Regional School system is to provide a superior education to all students.

We updated our Science Curriculum to align with the NGSS. In addition, We completed a 1:1 initiative with chrome books for all students and lap tops for all teaching staff.

We resurfaced and striped our parking lots and driveways in 2016.

In June 2017, we began a replacement of our current phone and PA system. In addition, we added an emergency notification system.

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

As a recipient of federal and state awards, the District also is responsible for ensuring that an adequate internal control system is in place to ensure compliance with applicable laws and regulations related to those programs. This internal control system is also subject to periodic evaluation by the District's management. As part of the District's single audit described earlier, tests are made to determine the adequacy of the internal control system, including that portion related to major 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.

The Honorable President and Members of the Board of Education West Essex Regional School District Page 3 September 22, 2017

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, 2017.

- <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. The Board is a member of the School Alliance Insurance Fund ("SAIF"). The SAIF is a risk-sharing public entity risk management fund that is both an insured and self-administered group of school districts established for the purpose of providing low-cost insurance coverage to their members. The School Alliance Insurance Fund oversees risk management for the District. The District is also a member of the Morris Essex Insurance Group (the "Group"). This public entity risk management pool provides workers' compensation for its members. A schedule of insurance coverage is found on Exhibit J-20.
- 9) OTHER INFORMATION: Independent Audit State statutes require an annual audit by independent certified public accountants or registered municipal accountants. The accounting firm of Nisivoccia LLP, CPAs, was selected by the Board. In addition to meeting the requirements set forth in state statutes, the audit also was designed to meet the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirement, 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.* 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 and *Government Auditing Standards* are included in the single audit section of this report.

10) ACKNOWLEDGMENTS: We would like to express our appreciation to the members of the West Essex Regional School District 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,

Barbara Longo

Superintendent of Schools

Meliksa Kida

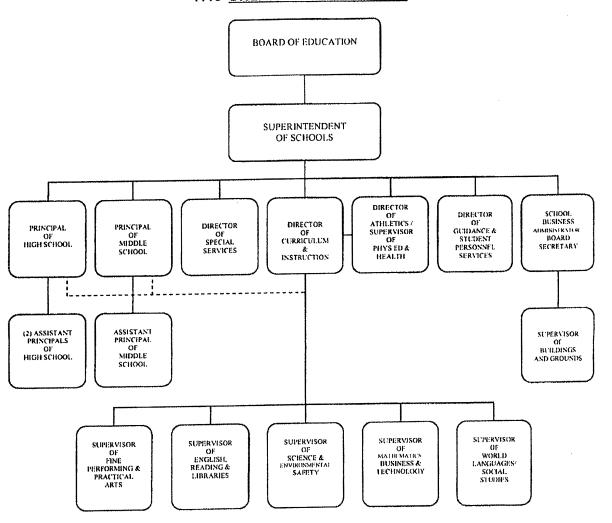
Business Administrator/Board Secretary

### **POLICY**

### WEST ESSEX REGIONAL SCHOOL DISTRICT

ADMINISTRATION 1110/Page 1 of 1 Organizational Chart M

#### 1110 ORGANIZATIONAL CHART



Adopted: 6 April 2009 Modified: 26 September 2011 Modified: 10 September 2012



#### WEST ESSEX REGIONAL SCHOOL DISTRICT ROSER OF OFFICIALS JUNE 30, 2017

Members of the Board of Education		Term Expires
Kristin Wells, President		2018
Deborah Sacco-Calderone, Vice Preside	ent	2019
Judith Amorim Dias		2019
Cynthia Egan		2017
Anne Fahey		2018
Anthony Prinzo		2019
Anthony Rubinich		2017
Dawn Smith		2017
Maryadele Wojtowicz		2018
Other Officers	<u>Title</u>	
Barbara Longo	Superintendent of Schools	
Melissa Kida	Business Administrator/Board Secretary (from 1/1/2017)	
Michael Falkowski	Interim Business Administrator/Board Secretary (to 12/3	1/2016)
Kerry Keane	Treasurer of School Monies	

#### WEST ESSEX REGIONAL SCHOOL DISTRICT

Consultants and Advisors

#### **Audit Firm**

Nisivoccia LLP, CPAs
Mount Arlington Corporate Center
200 Valley Road Suite 300
Mount Arlington, NJ 07856-1320
And
Lawrence Business Park
11 Lawrence Road
Newton, NJ 07860

#### **Attorney**

Fogarty & Hara 16-00 Route 208 S. Fair Lawn, NJ 07410

#### **Official Depositories**

Lakeland Bank 250 Oak Ridge Road Oak Ridge, NJ 07438 FINANCIAL SECTION



Mount Arlington Corporate Center 200 Valley Road, Suite 300 Mt. Arlington, NJ 07856 973-328-1825 | 973-328-0507 Fax Lawrence Business Center 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 West Essex Regional School District County of Essex, 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 West Essex Regional School District (the "District") in the County of Essex, as of and for the fiscal year ended June 30, 2017, 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.

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West Essex Regional 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 West Essex Regional School District, in the County of Essex, as of June 30, 2017, and the respective changes in financial position and, where applicable, cash flows thereof for the fiscal year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Other Matters

#### 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 schedules in Exhibits L-1 through L-6 and the related notes and the budgetary comparison information in Exhibits C-1 through C-3 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The accompanying 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 Honorable President and Members of the Board of Education
West Essex Regional School District
Page 3

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 September 22 2017 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.

September 22, 2017 Mount Arlington, New Jersey NISIVOCCIA LLP

William F. Schroeder

Licensed Public School Accountant #2112

Certified Public Accountant

REQUIRED SUPPLEMENTARY INFORMATION MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

#### Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2017 (Unaudited)

This section of West Essex Regional School District's annual financial report presents its discussion and analysis of the District's financial performance during the fiscal year ending June 30, 2017. 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.

#### **Financial Highlights**

- The District's financial status improved on a district-wide basis.
- Overall revenue was \$51.01 million.
- Overall expenses were \$49.15 million.

#### **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 services.
- 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 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 School District's Financial Report

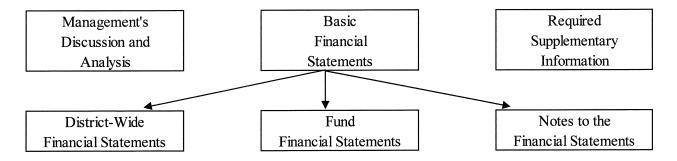


Figure A-2 summarizes the major features of the District's financial statements, including the portion of the District's activities they cover and the types of information they contain. The remainder of this overview section of management's discussion and analysis highlights that structure and contents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

Figure A-2

Major Features of the District-Wide and Fund Financial Statements

	Fund Financial Statements				
	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 businesses: food services	Instances in which the District administers resources on behalf of someone else, such as student activities monies.	
Required Financial Statements	<ul> <li>Statement of net position</li> <li>Statement of activities</li> </ul>	<ul> <li>Balance sheet</li> <li>Statement of revenue, expenditures, and changes in fund balances</li> </ul>	<ul> <li>Statement of net position</li> <li>Statement of revenue, expenses, and changes in net position</li> <li>Statement of cash flows</li> </ul>	<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 are included	All assets and liabilities, both financial and capital, short-term and long-term	All assets and liabilities, both short-term and long-term; funds do not currently contain capital assets, although they can	
Type of Inflow/Outflow Information	All revenue and expenses during the year, regardless of when cash is received or paid	Revenue for which cash is received during or soon after the end of the year; expenditures when goods or services have been received and the related liability is due and payable	All revenue and expenses during the year, regardless of when cash is received or paid	All additions and deductions during the year, regardless of when cash is received or paid	

#### District-wide Statements

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

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

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

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

- Governmental activities: Most of the District's basic services are included here, such as regular and special education, transportation and administration. Property taxes, tuition 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 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. Internal service funds (the other kind of proprietary fund) report activities that provide supplies and services for 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 Basic Financial Statements: Provide additional information essential to a full understanding of the District-wide and fund financial statements.

#### Financial Analysis of the District as a Whole

Net Position. The District's combined net position increased by \$1,856,914. Net position from governmental activities increased by \$1,821,009 and net position from business-type activities increased by \$35,905. Net investment in capital assets increased by \$1,081,046, restricted net position increased by \$1,935,099, and unrestricted net position decreased by \$1,159,231.

Figure A-3

Condensed Statement of Net Position							
							Percentage
	Governmen	t Activities	Business-Ty	pe Activities	Total Scho	al School District	
•	2016/17	2015/16	2016/17	2015/16	2016/17	2015/16	2016/17
Current and							
Other Assets	\$ 9,431,999	\$ 8,475,935	\$ 73,922	\$ 126,954	\$ 9,505,921	\$ 8,602,889	10.50%
Capital Assets, Net	46,365,234	47,689,367	104,833	50,810	46,470,067	47,740,177	-2.66%
Total Assets	55,797,233	56,165,302	178,755	177,764	55,975,988	56,343,066	-0.65%
Deferred Outflows							
of Resources	4,486,525	2,109,628			4,486,525	2,109,628	112.67%
Other Liabilities	634,803	1,557,358	11,083	45,997	645,886	1,603,355	-59.72%
Long-Term Liabilities	27,751,514	26,625,922			27,751,514	26,625,922	4.23%
Total Liabilities	28,386,317	28,183,280	11,083	45,997	28,397,400	28,229,277	0.59%
Deferred Inflows							
of Resources	268,003	283,221			268,003	283,221	-5.37%
Net Position:							
Net Investment in							
Capital Assets	33,277,705	32,250,682	104,833	50,810	33,382,538	32,301,492	3.35%
Restricted	7,652,587	5,717,488			7,652,587	5,717,488	33.85%
Unrestricted/(Deficit)	(9,300,854)	(8,159,741)	62,839	80,957	(9,238,015)	(8,078,784)	-14.35%
Total Net Position	\$ 31,629,438	\$ 29,808,429	\$ 167,672	\$ 131,767	\$ 31,797,110	\$ 29,940,196	6.20%

Changes in Net Position. The District's combined net position was \$31,797,110 on June 30, 2017, an increase of \$1,856,914 or 6.20% more than the year before. (See Figure A-3). Net Investment in Capital Assets increased due to a net reduction in long-term liabilities from current year maturities and defeasances offset by the refunding bonds issued of \$1,827,000 and capital leases payable of \$192,234 as well as current year capital assets additions of \$531,681 (\$469,767 from Governmental activities and \$61,914 from Business-type activities) and an increase in the deferred amount on refunding of \$331,922; offset by current year depreciation expense of \$1,801,791 (\$1,793,900 from Governmental activities and \$7,891 from Business-type activities). Restricted net position increased by \$1,935,099 due to the increases in Capital Projects fund balance of \$360,204, Capital Reserve of \$1,135,256, Maintenance Reserve of \$55,000 and prior year excess surplus designated for subsequent year's expenditures of \$501,269 offset by decreases in Debt Service fund balance of \$115,361 and current year excess surplus of \$1,269. The decrease in unrestricted net position was due primarily to a decrease in General Fund fund balance designated for subsequent year's expenditures of \$364,164; an increase in unamortized bond issuance premium of \$415,267; an increase in changes in proportion in pensions of \$145,846 and a net increase in pension liability of \$2,747,458; offset by an increase in unassigned fund balance of \$60,392; an increase in year-end encumbrances of \$265,313; an increase in changes in pension assumptions of \$1,522,528; an increase in investment gains in pensions of \$635,785; an increase between expected and actual pension experience of \$881; a net decrease in compensated absences of \$17,899; and a decrease in accrued interest payable of \$28,824.

Figure A-4

#### Changes in Net Position from Operating Results

	Governmental Activities 2016/17	Business- Type Activities 2016/17	Governmental Activities 2015/16	Business- Type Activities 2015/16	Total School District 2016/17	Total School District 2015/16	Percentage Change 2016/17
Revenue:							
Program Revenue:							
Charges for Services	\$ 219,426	\$ 865,003	\$ 79,974	\$ 841,025	\$ 1,084,429	\$ 920,999	17.74%
Operating Grants and							
Contributions	12,703,372		9,525,846		12,703,372	9,525,846	33.36%
Capital Grants and							
Contributions	360,204				360,204		100.00%
General Revenue:							
Property Taxes	36,435,146		35,752,595		36,435,146	35,752,595	1.91%
Unrestricted State and							
Federal Aid	78,957		58,853		78,957	58,853	34.16%
Other	345,667		335,207		345,667	335,207	3.12%
Total Revenue	50,142,772	865,003	45,752,475	841,025	51,007,775	46,593,500	9.47%
Expenses:							
Instruction	26,886,693		23,604,549		26,886,693	23,604,549	13.90%
Pupil and Instruction Services	7,784,816		7,116,172		7,784,816	7,116,172	9.40%
Administrative and Business	4,757,286		4,335,486		4,757,286	4,335,486	9.73%
Maintenance and Operations	4,687,057		4,378,673		4,687,057	4,378,673	7.04%
Transportation	1,979,890		1,807,491		1,979,890	1,807,491	9.54%
Other	2,226,021	829,098	2,198,112	816,748	3,055,119	3,014,860	1.34%
Total Expenses	48,321,763	829,098	43,440,483	816,748	49,150,861	44,257,231	11.06%
Increase in Net							
Position	\$ 1,821,009	\$ 35,905	\$ 2,311,992	\$ 24,277	\$ 1,856,914	\$ 2,336,269	-20.52%

Revenue Sources. The District's total revenue for the 2016/17 school year was \$51,007,775. (See Figure A-4). Property taxes and state formula aid accounted for most of the District's revenue, with local taxes accounting for \$36,435,146 of the total, or 71.43 percent. (See Figure A-5). Another 25.77 percent came from state and federal aid and the remainder from miscellaneous sources and charges for services.

Figure A-5

#### Sources of Revenue for Fiscal Year 2017

	 Amount	Percentage	
Sources of Income:			
Grants and Contributions	\$ 13,063,576	25.61%	
Property Taxes	36,435,146	71.43%	
Unrestricted Federal and State Aid	78,957	0.16%	
Charges for Services	1,084,429	2.12%	
Other	 345,667	0.68%	
	\$ 51,007,775	100.00%	

The total cost of all programs and services was \$49,150,861. The District's expenses are predominantly related to instructing and providing pupil services (74.48 percent). (See Figure A-6). The District's administrative and business activities accounted for 9.66 percent of total costs. The District's maintenance and operations costs accounted for 9.52 percent of total costs.

Figure A-6

#### **Expenses for Fiscal Year 2017**

	Amount	<u>Percentage</u>
Expense Category:		
Instruction	\$ 26,886,693	54.63%
Pupil and Instruction Services	7,784,816	15.82%
Administrative and Business	4,757,286	9.66%
Maintenance and Operations	4,687,057	9.52%
Transportation	1,979,890	4.03%
Other	3,055,119	6.34%
	\$ 49,150,861	100.00%

#### **Governmental Activities**

The Statement of Activities shows the cost of program services and the charges for services and grants offsetting those services. Figure A-7 shows the total cost of services and the net cost of services. The net cost shows the financial burden that was placed on the District's taxpayers by each of these functions.

As discussed elsewhere in this commentary, the financial position of the District improved. However, maintaining existing programs with a slight increase in enrollment and the provision of special programs and services for disabled pupils, combined with rising salary and benefit costs, school security, out of district tuitions, state mandates on testing and energy costs place great demands on the District's resources.

Figure A-7 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-7

#### **Net Cost of Governmental Activities**

	Total Cost of Services 2016/17	Net Cost of Services 2016/17	Total Cost of Services 2015/16	Net Cost of Services 2015/16
Instruction Pupil and Instruction Services Administrative and Business Maintenance and Operations Transportation Other	\$ 26,886,693	\$ 17,692,220	\$ 23,604,549	\$ 16,720,825
	7,784,816	6,420,096	7,116,172	6,122,636
	4,757,286	3,506,683	4,335,486	3,422,375
	4,687,057	3,446,527	4,378,673	3,775,904
	1,979,890	1,747,214	1,807,491	1,594,811
	2,226,021	2,226,021	2,198,112	2,198,112
	\$ 48,321,763	\$ 35,038,761	\$ 43,440,483	\$ 33,834,663

Instruction expenses include activities directly dealing with the teaching of pupils and the interaction between teacher and student. Also included are extracurricular activities expenses related to student activities provided by the school district which are designed to provide opportunities for students to participate in school events, public events, or a combination of these for the purposes of motivation, enjoyment and skill improvement.

Pupil and instructional services include the activities involved with assisting staff with the content and process of teaching to students, including curriculum and staff development. Curriculum and staff development expenses related to planning, research, development and evaluation of support services, as well as the reporting of this information internally and to the public is also included in this figure.

General administration, school administration and central services include expenses associated with administrative and financial supervision of the District including, but not limited to, legal and communication costs.

Operation and maintenance of facilities activities involve keeping the school grounds, buildings and equipment in an effective working condition.

Pupil transportation includes activities involved with the conveyance of students to and from school as provided by state law, as well as to and from all other school activities.

Other expenses include the interest on debt for the school district.

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

Net position from the District's business-type activity increased by \$35,905. (Refer to Figure A-4)

#### Financial Analysis of the District's Funds

The District's financial position improved during the year despite difficult economic times. As the demographics of our geographic area change, additional student needs and expenditures arise. Difficult economic times and recent legislation have had a direct impact upon the District's revenue sources.

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, including efficiency/cost containment practices, evaluation of services and programs, energy conservation, and seeking additional sources of revenues.

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

Over the course of the year, the District revised the annual operating budget several times. These budget amendments are due to changes made within budgetary line items for changes in school-based needs for programs, supplies and equipment.

#### Capital Assets and Long-Term Liabilities

Figure A-8

#### Capital Assets (Net of Depreciation)

							1 Creentage
	Governmen	nt Activities	Business-Ty	pe Activities	Total Scho	ool District	Change
	2016/17	2015/16	2016/17	2015/16	2016/17	2015/16	2016/17
Sites	\$ 288,849	\$ 288,849			\$ 288,849	\$ 288,849	0.00%
Site Improvements	2,795,403	2,946,066			2,795,403	2,946,066	-5.11%
Buildings and Building Improvements	42,080,639	43,402,737			42,080,639	43,402,737	-3.05%
Machinery and Equipment	1,200,343	1,051,715	\$ 104,833	\$ 50,810	1,305,176	1,102,525	18.38%
Total	\$ 46,365,234	\$ 47,689,367	\$ 104,833	\$ 50,810	\$46,470,067	\$47,740,177	-2.66%

Percentage

#### **Long-term Liabilities**

At year-end, the District had \$13,460,000 in general obligation bonds outstanding – a decrease of \$1,827,000 from last year (due to \$1,790,000 of maturities and \$37,000 reduction due to the bond refunding) – 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-9

#### Long-Term Liabilities

			Percentage	
	Total Scho	Total School District		
	2016/17	2016/17 2015/16		
Bonds Payable	\$ 13,460,000	\$ 15,287,000	-11.95%	
Unamortized Bond Issuance Premium	1,120,350	705,083	58.90%	
Net Pension Liability	12,378,516	9,631,058	28.53%	
Capital Leases Payable	391,845	584,079	-32.91%	
Compensated Absences Payable	400,803	418,702	-4.27%	
	\$ 27,751,514	\$ 26,625,922	4.23%	

- The District continued to pay down its debt, retiring \$1,790,000 of outstanding bonds and \$192,234 of capital leases.
- The District issued \$3,965,000 in Refunding Bonds which defeased \$4,002,000 of existing bonds. The refinancing resulted in over 5% net present value savings in interest costs to their final maturity.
- The District's liability for net pension liability increased \$2,747,458.
- Unamortized bond issuance premium increased \$415,267.
- The District's liability for accumulated sick and vacation time decreased by \$17,899.

#### **Factors Bearing on the District's Future**

While many factors influence the School District's future, the availability of funding for special education needs, changes in student population and the economy will have the most impact on educational and fiscal decisions in the future.

Many factors were considered by the School District's administration during the process of developing the fiscal year 2017-2018 budget. The primary factors were the District's projected student population, anticipated state and federal aid as well as increasing salary and related benefit costs, due to negotiations.

These indicators were considered when adopting the budget for fiscal year 2017-2018. Budgeted expenditures in the General Fund decreased to \$37,445,333 for fiscal year 2017-2018.

#### Contacting the District's Financial Management

This financial report is designed to provide the District's citizens, taxpayers, customers and investors 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, please contact the School Business Administrator/Board Secretary at West Essex Regional School District, West Greenbrook Road, North Caldwell, New Jersey 07006.

BASIC FINANCIAL STATEMENTS

DISTRICT-WIDE FINANCIAL STATEMENTS

### WEST ESSEX REGIONAL SCHOOL DISTRICT STATEMENT OF NET POSITION JUNE 30, 2017

	Governmental Activities	Business-type Activities	Total
ASSETS	\$ 1,840,986	\$ 63,454	\$ 1,904,440
Cash and Cash Equivalents	608,787	<b>5</b> 05,454	608,787
Receivables from State Government	370,364		370,364
Receivables from Federal Government	886,727		886,727
Receivables from Other Governments			232,686
Other Receivables	232,686	10,468	10,468
Inventories		10,408	10,406
Restricted Assets:	5 242 440		5,242,449
Capital Reserve Account - Cash and Cash Equivalents	5,242,449		250,000
Maintenance Reserve Account - Cash and Cash Equivalents	250,000		230,000
Capital Assets, Net:	200 040		288,849
Sites (Land)	288,849		200,049
Depreciable Site Improvements, Buildings and Building	46.076.295	104 922	46 101 210
Improvements and Machinery and Equipment	46,076,385	104,833	46,181,218
Total Assets	55,797,233	178,755	55,975,988
DEFERRED OUTFLOWS OF RESOURCES			
Deferred Amount on Refunding	764,316		764,316
Changes in Proportion - Pensions	35,018		35,018
Changes in Assumptions - Pensions  Changes in Assumptions - Pensions	2,548,512		2,548,512
Difference Between Expected and Actual Experience - Pensions	228,797		228,797
Difference Between Projected and Actual Experience - Pensions  Difference Between Projected and Actual Earnings on Investments - Pensions	484,135		484,135
District Contribution Subsequent to the Measurement Date-Pensions	425,747		425,747
Total Deferred Outflows of Resources	4,486,525		4,486,525
Total Deferred Outflows of Resources	4,400,323		1,100,323
LIABILITIES			
Current Liablities:			
Accounts Payable	494,872		494,872
Accrued Interest Payable	114,243		114,243
Unearned Revenue	25,688	11,083	36,771
Noncurrent Liabilities:			
Due Within One Year	2,092,563		2,092,563
Due Beyond One Year	25,658,951		25,658,951
Total Liabilities	28,386,317	11,083	28,397,400
DEFERRED INFLOWS OF RESOURCES:			260,002
Changes in Proportion - Pensions	268,003		268,003
Total Deferred Inflows of Resources	268,003		268,003
NET POSITION			
Net Investment in Capital Assets	33,277,705	104,833	33,382,538
Restricted for:	22,277,792	,	
Capital Projects	5,933,366		5,933,366
Debt Service	467,952		467,952
Maintenance Reserve	250,000		250,000
Excess Surplus	500,000		500,000
Excess Surplus Excess Surplus Designated for Subsequent Year's Expenditures	501,269		501,269
Unrestricted/(Deficit)	(9,300,854)	62,839	(9,238,015)
·			\$ 31,797,110
Total Net Position	\$ 31,629,438	\$ 167,672	φ 31,/9/,11U

WEST ESSEX REGIONAL SCHOOL DISTRICT STATEMENT OF ACTIVITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2017

					Net	Net (Expense) Revenue and	and	
			Program Revenues		D .	Changes in Net Position	ion	
		Charges for	Operating Grants and	Capital Grants and	Governmental	Business-type		
Functions/Programs	Expenses	Services	Contributions	Contributions	Activities	Activities		Total
Governmental Activities:								
Instruction:								
Regular	\$ 20,146,613		\$ 5,667,913		\$ (14,478,700)		<del>∽</del>	(14,478,700)
Special Education	4,465,866	\$ 219,426	2,798,619		(1,447,821)			(1,447,821)
School Sponsored/Other Instruction	2,274,214		508,515		(1,765,699)			(1,765,699)
Support Services:								
Tuition	2,640,421				(2,640,421)			(2,640,421)
Student and Instruction Related Services	5,144,395		1,364,720		(3,779,675)			(3,779,675)
General Administrative Services	835,943		162,179		(673,764)			(673,764)
School Administrative Services	3,016,987		845,561		(2,171,426)			(2,171,426)
Central Services	678,504		176,841		(501,663)			(501,663)
Administrative Information Technology	225,852		66,022		(159,830)			(159,830)
Plant Operations and Maintenance	4,687,057		880,326	\$ 360,204	(3,446,527)			(3,446,527)
Pupil Transportation	1,979,890		232,676		(1,747,214)			(1,747,214)
Interest on Long-Term Debt	616,401				(616,401)			(616,401)
Unallocated Depreciation	1,609,620				(1,609,620)			(1,609,620)
Total Governmental Activities	48,321,763	219,426	12,703,372	360,204	(35,038,761)			(35,038,761)
Business-Type Activities: Food Service	829,098	865,003				\$ 35,905		35,905
Total Primary Government	\$ 49,150,861	\$ 865,003	\$ 12,703,372	\$ 360,204	(35,038,761)	35,905		(35,002,856)

Net (Expense) Revenue and Changes in Net Position

WEST ESSEX REGIONAL SCHOOL DISTRICT
STATEMENT OF ACTIVITIES
FOR THE FISCAL YEAR ENDED JUNE 30, 2017

	ō	Governmental Activities	Busi Ac	Business-type Activities		Total
General Revenues:						
Taxes: Property Taxes, Levied for General Purposes, Net Tayes Layind for Debt Service	<del>\$</del>	34,244,997			<del>∽</del>	34,244,997
Federal, State and Local Aid not Restricted		78,957				78,957
Interest Earnings Miscellaneous Income		17,319				17,319
Total General Revenues		36,859,770				36,859,770
Change in Net Position		1,821,009	<del>∽</del>	35,905		1,856,914
Net Position - Beginning		29,808,429		131,767		29,940,196
Net Position - Ending	<b>∽</b>	\$ 31,629,438	S	167,672		\$ 31,797,110

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

FUND FINANCIAL STATEMENTS

### WEST ESSEX REGIONAL SCHOOL DISTRICT BALANCE SHEET GOVERNMENTAL FUNDS JUNE 30, 2017

		General Fund		Special Revenue Fund		Capital Projects Fund		Debt Service Fund	Gc	Total overnmental Funds
ASSETS Cash and Cash Equivalents Interfund Receivable Receivables From State Government Receivables From Federal Government Receivables From Other Governments Other Accounts Receivables Restricted Cash and Cash Equivalents	\$	682,117 357,501 608,787 886,727 232,686 5,492,449	\$	370,364	\$	690,917	\$	467,952	\$	1,840,986 357,501 608,787 370,364 886,727 232,686 5,492,449
Total Assets		8,260,267	\$	370,364		690,917		467,952		9,789,500
LIABILITIES AND FUND BALANCES Liabilities: Interfund Payable Accounts Payable Unearned Revenue Total Liabilities	\$	69,125 12,825 81,950	\$	357,501 12,863 370,364					\$	357,501 69,125 25,688 452,314
Fund Balances: Restricted: Capital Reserve Account Maintenance Reserve Account Excess Surplus - Subsequent Year's Expenditures Excess Surplus Capital Projects Fund Debt Service Assigned: Designated for Subsequent Year's Expenditures Year End Encumbrances Unassigned		5,242,449 250,000 501,269 500,000 132,238 392,626 1,159,735			\$	690,917	\$	467,952		5,242,449 250,000 501,269 500,000 690,917 467,952 132,238 392,626 1,159,735
Total Fund Balances		8,178,317				690,917		467,952		9,337,186
Total Liabilities and Fund Balances  Amounts Reported for <i>Governmental Activities</i> in t  Capital Assets Used in Governmental Activities a  Reported in the Funds. The Cost of the Assets Depreciation is \$18,296,941.  Bond Issuance Premiums are Reported as Revenuare Sold. The Amount is \$2,014,077 and the Assets	re not is \$64 ue in th	Financial Res 1,662,175 and the Government	source the A	es and There.	fore a	re not	se:	467,952		46,365,234 (1,120,350)
The Deferred Amount on the Refunding is not Re Year of the Expenditure.	eported	d as an Expen	diture	in the Gove	rnmei	ntal Funds in	the			764,316

### WEST ESSEX REGIONAL SCHOOL DISTRICT BALANCE SHEET GOVERNMENTAL FUNDS JUNE 30, 2017

	G 	Total overnmental Funds
Amounts Reported for Governmental Activities in the Statement of Net Position (A-1) are Different Because:		
Interest on Long-Term Debt is not Accrued in Governmental Funds, but Rather is Recognized as an Expenditure When Due.	\$	(114,243)
The Net Pension Liability for PERS and the Board of Education Employees' Pension Fund of Essex County is not Due and Payable in the Current Period and is not Reported in the Governmental Funds.		(12,378,516)
Certain Amounts Related to the Net Pension Liability are deferred and Amortized in the Statement of Activities and are not Reported in the Governmental Funds:  Changes in Assumptions - Pensions  Difference Between Projected and Actual Earnings on Investments - Pensions  Changes in Proportions - Pensions  Difference between Expected and Actual Experience - Pensions  Changes in Proportions - Pensions		2,548,512 484,135 35,018 228,797 (268,003)
Long-Term Liabilities, Including Bonds Payable, are not Due and Payable in the Current Period and Therefore are not Reported as Liabilities in the Funds.		(14,252,648)
Net Position of Governmental Activities	_\$_	31,629,438

### $\frac{\text{WEST ESSEX REGIONAL SCHOOL DISTRICT}}{\text{STATEMENT OF REVENUE, EXPENDITURES, AND CHANGES IN FUND BALANCES}}{\text{GOVERNMENTAL FUNDS}}$

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2017

	General Fund	Special Revenue Fund	Capital Projects Fund	Debt Service Fund	Total Governmental Funds
REVENUES:					
Local Sources: Local Tax Levy Tuition from Other LEAs Miscellaneous	\$ 34,244,997 219,426 345,667	<b>\$</b> 5,432		\$ 2,190,149	\$ 36,435,146 219,426 351,099
Total - Local Sources	34,810,090	5,432		2,190,149	37,005,671
State Sources	5,410,867	- ,	\$ 360,204		5,771,071
Federal Sources		370,364			370,364
Total Revenues	40,220,957	375,796	360,204	2,190,149	43,147,106
EXPENDITURES:					
Current:	11 410 754	50.947			11,470,601
Regular Instruction	11,410,754 2,303,609	59,847 304,497			2,608,106
Special Education Instruction School-Sponsored/Other Instruction	1,484,989	304,497			1,484,989
Support Services and Undistributed Costs:	1,404,707				1,101,505
Tuition	2,640,421				2,640,421
Student and Other Instruction Related Services	3,032,643	11,452			3,044,095
General Administrative Services	546,201	,			546,201
School Administrative Services	1,704,659				1,704,659
Central Services	404,043				404,043
Administrative Information Technology	123,385				123,385
Plant Operations and Maintenance	3,234,854				3,234,854
Student Transportation	1,970,178				1,970,178
Unallocated Benefits	9,028,590				9,028,590
Debt Service: Principal				1,790,000	1,790,000
Interest and Other Charges				515,510	515,510
Capital Outlay	684,834				684,834
Total Expenditures	38,569,160	375,796		2,305,510	41,250,466
Excess /(Deficit) of Revenue Over/(Under) Expenditures	1,651,797		360,204	(115,361)	1,896,640
Other Financing Sources/(Uses):				3,965,000	2.065.000
School Refunding Bonds Issued				-,,	3,965,000 (4,002,000)
School Bonds Defeased				(4,002,000) 555,685	555,685
Bond Premium				(94,708)	(94,708)
Bond Issuance Costs				(423,977)	(423,977)
Deferred Amount on Refunding				(123,577)	(123,577)
Total Other Financing Sources/(Uses)					
Net Change in Fund Balances	1,651,797		360,204	(115,361)	1,896,640
Fund Balance - July 1	6,526,520		330,713	583,313	7,440,546
Fund Balance - June 30	\$ 8,178,317	\$ -0-	\$ 690,917	\$ 467,952	\$ 9,337,186

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

# WEST ESSEX REGIONAL SCHOOL DISTRICT RECONCILIATION OF THE STATEMENT OF REVENUE, EXPENDITURES, AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2017

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

\$ 1,896,640

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 capital outlays differs from depreciation during the period.

production during the period.	
Depreciation Expense	\$ (1,793,900)
Capital Outlays	469,767
	(1,324,133)

In the statement of activities, interest on long-term debt in the statement of activities is accrued, regardless of when due. In the governmental funds, interest is reported when due. When accrued interest exceeds the interest paid, the difference is a reduction in the reconciliation (-); when the interest paid exceeds the accrued interest, the difference is an addition to the reconciliation (+).

28,824

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.

192,234

Repayment of serial bonds 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.

1,790,000

The governmental funds report the effect of premiums when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities.

140,418

Debt issued for the advanced refunding less the amount of bonds defeased are not recorded in the governmental funds.

School Bonds Issued	(3,965,000)
School Bonds Defeased	4,002,000
Deferred Amount on School Refunding	423,977
School Bond Premium	(555,685)

(94,708)

The governmental funds report the effect of the deferred amount on refunding when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities.

(92,055)

(2.747.458)

The net pension liability reported in the statement of activities does not require the use of current financial resources and is not reported as an expenditure in the Governmental Funds:

Change in Net Pension Liability	(2,747,458)
Deferred Outflows:	
Changes in Assumptions	1,522,528
Changes in Proportion	(9,414)
Difference between Expected and Actual Experience	881
Difference Between Projected and Actual Earnings on Investments	635,785

Deferred Inflows:

Changes in Proportion (136,432)

# WEST ESSEX REGIONAL SCHOOL DISTRICT RECONCILIATION OF THE STATEMENT OF REVENUE, EXPENDITURES, AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Amounts Reported for Governmental Activities in the Statement of Activities (A-2) are Different Because:

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

\$ 17,899

Change in Net Position of Governmental Activities

\$ 1,821,009

# WEST ESSEX REGIONAL SCHOOL DISTRICT STATEMENT OF NET POSITION PROPRIETARY FUNDS JUNE 30, 2017

ASSETS:	A Ente	Business-Type Activities Enterprise Fund Food Service			
ASSETS.					
Current Assets:					
Cash and Cash Equivalents	\$	63,454			
Inventories		10,468			
Total Current Assets		73,922			
Non-Current Assets:		241 121			
Capital Assets		261,481			
Less: Accumulated Depreciation		(156,648)			
Total Non-Current Assets		104,833			
Total Assets	***************************************	178,755			
<u>LIABILITIES:</u>					
Current Liabilities:		11.000			
Unearned Revenue	***************************************	11,083			
Total Current Liabilities	-	11,083			
NET POSITION:					
Investment in Capital Assets		104,833			
Unrestricted	#	62,839			
Total Net Position	\$	167,672			

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

# WEST ESSEX REGIONAL SCHOOL DISTRICT STATEMENT OF REVENUE, EXPENSES, AND CHANGES IN NET POSITION PROPRIETARY FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

	Business-Type Activities
	Enterprise Fund Food Service
Operating Revenue:  Local Sources:  Daily Sales- Nonreimbursable Program Special Events  Total Operating Revenue	\$ 853,851 11,152 865,003
Operating Expenses: Cost of Sales - Nonreimbursable Program Salaries, Benefits & Payroll Taxes Other Purchased Services Supplies, Insurance and Other Costs Management Fee Miscellaneous Expense Depreciation Expense	345,342 326,915 36,571 27,732 56,890 27,757 7,891
Total Operating Expenses	829,098
Operating Income	35,905
Change in Net Position	35,905
Net Position - Beginning of Year	131,767
Net Position - End of Year	\$ 167,672

## WEST ESSEX REGIONAL SCHOOL DISTRICT STATEMENT OF CASH FLOWS PROPRIETARY FUNDS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

	Business-Type Activities Enterprise Fund Food Service				
Cash Flows from Operating Activities: Receipts from Customers Payments to Employees Payments to Suppliers	\$	873,339 (326,915) (532,691)			
Net Cash Provided by Operating Activities		13,733			
Cash Flows from Capital and Related Financing Activities: Purchases of Capital Assets		(61,914)			
Net Cash Used for Capital and Related Financing Activities		(61,914)			
Cash Flows from Noncapital Financing Activities: Interfund Payable - General Fund		(54,772)			
Net Cash Used for Noncapital Financing Activities		(54,772)			
Net Decrease in Cash and Cash Equivalents		(102,953)			
Cash and Cash Equivalents, July 1		166,407			
Cash and Cash Equivalents, June 30	\$	63,454			
Reconciliation of Operating Income to Net Cash Provided by Operating Activities: Operating Income Adjustment to Reconcile Operating Income to Net Cash	\$	35,905			
Provided by Operating Activities:  Depreciation		7,891			
Changes in Assets and Liabilities: Increase in Unearned Revenue (Decrease) in Accounts Payable Decrease in Other Accounts Receivable Decrease in Inventory		3,489 (38,403) 4,847 4			
Net Cash Provided by Operating Activities	\$	13,733			

# WEST ESSEX REGIONAL SCHOOL DISTRICT STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUNDS JUNE 30, 2017

		A gangy	Unemployment Compensation Trust		Private Purpose Scholarship Trust		Flexible Spending Trust	
ASSETS:		Agency		Trust		11451		Trust
Cash and Cash Equivalents	\$	374,863		260,825	\$	124,174		13,460
Total Assets	Name of the last o	374,863		260,825		124,174		13,460
<u>LIABILITIES:</u>								
Payroll Deductions and Withholdings Due to Student Groups		18,757 356,106						
Total Liabilities		374,863						and the second s
NET POSITION:								
Restricted For: Unemployment Claims Scholarships Flexible Spending Claims				260,825		124,174		13,460
Total Net Position	\$	-0-	\$	260,825	\$	124,174	\$	13,460

### $\frac{\text{WEST ESSEX REGIONAL SCHOOL DISTRICT}}{\text{STATEMENT OF CHANGES IN FIDUCIARY NET POSITION}}{\text{FIDUCIARY FUNDS}}$

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2017

	Unemployment Compensation Trust		Sch	e Purpose olarship Trust	Flexible Spending Trust	
ADDITIONS:						
Contributions:						
Employee		50,818			\$	52,204
Employer	3	37,202				
Private Donations		<del></del>		18,738		
Total Contributions		88,020		18,738		52,204
Investment Earnings:						
Interest	***************************************	480		282		
Net Investment Earnings	All and a second	480		282	•	
Total Additions		88,500		19,020		52,204
DEDUCTIONS:						
Unemployment Compensation Claims	:	52,861				
Flexible Spending Claims						42,023
Scholarships Awarded	****			50,504		
Total Deductions		52,861		50,504		42,023
Change in Net Position	:	35,639		(31,485)		10,181
Net Position - Beginning of the Year	2	25,186		155,659		3,279
Net Position - End of the Year	\$ 20	60,825	\$	124,174	\$	13,460

#### NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Board of Education (the "Board") of West Essex Regional 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 government 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 on exchange 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 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

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

B. Basis of Presentation: (Cont'd)

#### District-Wide Financial Statements (Cont'd):

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. These resources can be transferred from and to current expenses by board resolution.

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.

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

<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.

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

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

<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 expenditure for principal and interest.

The District reports the following proprietary fund:

Enterprise Funds: The Enterprise Funds account for all revenue and expenses pertaining to the Board's cafeteria operations. The Food Service 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 includes the Student Activities Fund, Payroll Agency Fund and the Private Purpose Scholarship Trust.

#### 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.

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.

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

#### 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, 2017 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 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 budget during the year).

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

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

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

Explanation of Differences between Budgetary Inflows and Outflows and GAAP Revenue and Expenditures:

		;	Special
	General	R	Revenue
	 Fund	Fund	
Sources/Inflows of Resources:			
Actual Amounts (Budgetary Basis) "Revenue" from the			
Budgetary Comparison Schedule	\$ 40,220,544	\$	375,419
Differences - Budget to GAAP:			
Grant Accounting Budgetary Basis Differs from GAAP in that the			
Budgetary Basis Recognizes Encumbrances as Expenditures and			
Revenue, Whereas the GAAP Basis does not.			377
Prior Year State Aid Payments Recognized for GAAP Statements	92,384		
Current Year State Aid Payments Recognized for Budgetary Purposes,			
not Recognized for GAAP Statements	 (91,971)		
Total Revenues as Reported on the Statement of Revenues,			
Expenditures and Changes in Fund Balances - Governmental Funds	 40,220,957	_\$	375,796

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

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

Explanation of Differences between Budgetary Inflows and Outflows and GAAP Revenue and Expenditures:

				Special
		General	F	Revenue
		Fund		Fund
Uses/Outflows of Resources:	-			
Actual Amounts (Budgetary Basis) "Total Outflows" from the				
Budgetary Comparison Schedule	\$	38,569,160	\$	375,419
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.	***************************************			377
Total Expenditures as Reported on the Statement of Revenue,				
Expenditures, and Changes in Fund Balances - Governmental Funds	_\$	38,569,160	\$	375,796
•				

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

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

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.

New Jersey school districts are limited as to the 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 17:9-41et 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 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.

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

#### 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.

#### 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.

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

#### 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, 2017.

#### 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 their estimated fair market value on the date received. 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 and Building Improvements	50 years
Site Improvements	20 years
Machinery and Equipment	10 to 15 years
Computer and Related Technology	5 years
Vehicles	8 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 governmental 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.

Datimated Hasful Life

#### 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, 2017.

#### 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 various employee contracts/agreements. Upon termination, employees are paid for accrued vacation. The District's various employee contracts/agreements permit 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 contracts/agreements.

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 and the enterprise funds represent cash which has been received but not yet earned.

#### P. Fund Balance Appropriated:

General Fund: Of the \$8,178,317 General Fund fund balance at June 30, 2017, \$392,626 is assigned for encumbrances; \$5,242,449 is restricted in the capital reserve account; \$250,000 is restricted in the maintenance reserve account; \$500,000 is restricted for current year excess surplus in accordance with N.J.S.A. 18A:7F-7 (S1701) and will be appropriated and included as anticipated revenue for the year ending June 30, 2019; \$501,269 is restricted for prior year excess surplus in accordance with N.J.S.A. 18A:7F-7 (S1701) and has been appropriated and included as anticipated revenue for the year ending June 30, 2018; \$132,238 is assigned for subsequent year's expenditures; and \$1,159,735 is unassigned on the GAAP basis, which is \$91,971 less than the budgetary unassigned fund balance due to the final two state aid payments, which are not recognized until the fiscal year ended June 30, 2018.

Capital Projects Fund: The \$690,917 Capital Projects Fund balance at June 30, 2017 is restricted.

<u>Debt Service Fund:</u> The \$467,952 Debt Service Fund fund balance at June 30, 2017 is restricted.

<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 at June 30, 2017 as detailed above.

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

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

Unassigned fund balance in the General Fund is less on a GAAP basis than budgetary basis in the amount of \$92,384 as of June 30, 2017 as reported in the fund statements (modified accrual basis). P.L. 2003, C.97 provides that in the event state school aid payments are not made until the following school budget year, districts must record the last state aid payments 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 these 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 noted above.

#### Q. Deficit Net Position:

The District has a deficit in unrestricted net position of \$9,300,854 in governmental activities, which is due to accrued interest payable of \$114,243, \$400,803 of compensated absences payable, an unamortized bond premium of \$1,120,350, changes in proportion in pensions of \$268,003 and net pension liability of \$12,378,516 offset by \$132,238 of fund balance assigned for subsequent year's expenditures, \$392,626 of fund balance assigned for encumbrances, changes in pension assumptions of \$2,548,512, changes in proportion in pensions of \$35,018, investment gains in pensions of \$484,135, the difference between expected and actual experience in pensions of \$228,797 and Governmental Funds unassigned fund balance of \$1,159,735. This deficit does not indicate that the District is having 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, 2017 for the deferred amount on the refunding of debt related to the District's 2011 and 2016 refunding bonds, changes in proportion and changes in assumptions in pensions, the difference between expected and actual experience in pensions, the net difference between projected and actual investment earnings on pension plan investments and the District contribution subsequent to the measurement date related to pensions.

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 a deferred inflow of resources at June 30, 2017 for the changes in proportion in pensions.

Net position is displayed in three components - net investment in capital assets; restricted and unrestricted.

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

R. Net Position: (Cont'd)

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 have been restricted, committed or assigned.

Fund balance restrictions have been established for the debt service fund, capital projects fund, capital reserve, maintenance reserve and excess surplus.

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 has no committed resources at June 30, 2017.

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 the 2017/2018 budget and encumbrances in the General Fund at June 30, 2017.

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

#### T. 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.

#### U. Operating Revenue and Expenses:

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

#### 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), the State of New Jersey Teachers' Pension and Annuity Fund (TPAF) and the Board of Education Employees' Pension Fund of Essex County (the Plan) and additions to deductions from the PERS's, the TPAF's and the Plan's net position have been determined on the same basis as they are reported by the PERS, the TPAF and the Plan. 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, 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 District 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 District 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 District 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 require that school districts deposit public funds in public depositories located in New Jersey which are insured by the Federal Deposit Insurance Corporation or by any other agency of the United States that insures deposits made in public depositories. School districts are also permitted to deposit public funds in the State of New Jersey Cash Management Fund.

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

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

In addition to the above collateral requirement, if the 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, having a maturity date not more than 397 days from the date of purchase, approved by the Division of Local Government Services in the Department of Community Affairs for investment by local units;
- (5) Local government investment pools;
- (6) Deposits with the State of New Jersey Cash Management Fund established pursuant to section 1 of P.L. 1977, c281 (C.52:18A-90.4); or
- (7) Agreements for the repurchase of fully collateralized securities if:
  - (a) the underlying securities are permitted investments pursuant to paragraphs (1) and (3) above;
  - (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, c236 (C.17:9-41); and
  - (e) a master repurchase agreement providing for the custody and security of collateral is executed.

As of June 30, 2017, cash and cash equivalents of the District consisted of the following:

	Restricted Cash and Cash Equivalents					Cash and	
	Capital Reserve		Maintenance Reserve		Cash Equivalents		Total
Checking Accounts	\$	5,242,449	\$	250,000	\$	2,677,762	 8,170,211
		5,242,449		250,000	\$_	2,677,762	 8,170,211

During the period ended June 30, 2017, the District did not hold any investments. The carrying amount of the Board's cash and cash equivalents at June 30, 2017, was \$8,170,211 and the bank balance was \$9,665,930.

(Continued)

#### NOTE 4. CAPITAL RESERVE ACCOUNT

A capital reserve account was established by the District on September 25, 2002 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 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. 6:23A-5.1(d)7, the balance in the account cannot at any time exceed the local support costs of uncompleted capital projects in its approved LRFP.

Beginning Balance, July 1, 2016	\$ 4,107,193
Add: Deposit as per Board Resolution - June 2017 Unexpended Funds of Budgeted Withdrawal and Board Resolution for Capital Outlay	1,813,087 3,117,169
Less: Budgeted Withdrawal for Capital Outlay Transfer to Capital Outlay as per Board Resolution	(1,300,000) (2,495,000)
Ending Balance, June 30, 2017	\$ 5,242,449

The balance in the capital reserve account at June 30, 2017 does not exceed the LRFP balance of local support costs of uncompleted capital projects. The withdrawal from the capital reserve was for use in DOE approved facilities projects consistent with the District's LRFP.

#### NOTE 5. MAINTENANCE RESERVE ACCOUNT

A maintenance reserve account was established by Board resolution on June 20, 2011. These funds may 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 excess unassigned general fund balance that is anticipated to be deposited during the current fiscal year in the advertised recapitulation of balances of the subsequent fiscal 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 fiscal year by Board resolution for use on required maintenance activities by school facility as reported in the comprehensive maintenance plan.

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 fiscal year that maintenance reserve account funds are withdrawn, unexpended required maintenance appropriations, up to the amount of maintenance reserve account funds

(Continued)

#### NOTE 5. MAINTENANCE RESERVE ACCOUNT (Cont'd)

withdrawn, shall be restored to the maintenance reserve account at fiscal year-end. At no time, shall the maintenance reserve account have a balance that exceeds four percent of the replacement cost of the current fiscal 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 fiscal 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, 2016 to June 30, 2017 fiscal year is as follows:

Beginning Balance, July 1, 2016	\$ 195,000
Add: Transfer from Unassigned Fund Balance as per Board Resolution - June 2017	55,000
Ending Balance, June 30, 2017	\$ 250,000

#### NOTE 6. CAPITAL ASSETS

Capital asset balances and activity for the year ended June 30, 2017 were as follows:

	Beginnin	g		Adjustments/		Ending	
	Balance	Inc	Increases Decreases			Balance	
Governmental Activities:							
Capital Assets not Being Depreciated:							
Sites (Land)	\$ 288,	849				288,849	
Total Capital Assets Not Being Depreciated	288,	849				288,849	
Capital Assets Being Depreciated:							
Site Improvements	4,380,3					4,380,232	
Buildings and Building Improvements	56,959,	138 \$	78,145			57,037,283	
Machinery and Equipment	2,564,	189	391,622			2,955,811	
Total Capital Assets Being Depreciated	63,903,	559	469,767			64,373,326	
Governmental Activities Capital Assets	64,192,	408	469,767		_	64,662,175	
Less Accumulated Depreciation for:							
Site Improvements	(1,434,	166)	(150,663)			(1,584,829)	
Buildings and Building Improvements	(13,556,	401) (	1,400,243)			(14,956,644)	
Machinery and Equipment	(1,512,	474)	(242,994)			(1,755,468)	
	(16,503,	041) (	1,793,900)			(18,296,941)	
Governmental Activities Capital Assets,							
Net of Accumulated Depreciation	\$ 47,689,	367 \$ (	1,324,133)	\$ -0-		46,365,234	
Business Type Activities:							
Capital Assets Being Depreciated:							
Machinery and Equipment	\$ 199,	567 \$	61,914		\$	261,481	
Less: Accumulated Depreciation	(148,	757)	(7,891)			(156,648)	
Business Type Activities Capital Assets,				_		404000	
Net of Accumulated Depreciation	\$ 50,	810 \$	54,023	\$ -0-		104,833	

#### NOTE 6. CAPITAL ASSETS (Cont'd)

Depreciation expense was charged to governmental functions as follows:

Unallocated	\$ 1,609,620
Regular Instruction	60,043
General Administrative Services	24,825
Transportation	9,712
Operation and Maintenance of Plant	89,700
	\$ 1,793,900

#### **NOTE 7. OPERATING LEASES**

The District has a commitment to lease copying equipment under an operating lease. Future minimum lease payments are as follows:

Year Ending	A	mount
2018		67,782
2019		18,822
2020		3,137
Total future minimum lease payments	\$	89,741

#### NOTE 8. LONG-TERM LIABILITIES

During the fiscal year ended June 30, 2017, the following changes occurred in liabilities reported in the district-wide financial statements:

	Balance 6/30/2016	Accrued	Retired	Balance 6/30/2017
	0/30/2010	Accided		0/30/2017
Serial Bonds Payable	\$ 15,287,000	\$ 3,965,000	\$ 5,792,000	\$ 13,460,000
Unamortized Bond Issuance Premium	705,083	555,685	140,418	1,120,350
Net Pension Liability	9,631,058	2,747,458		12,378,516
Obligations Under Capital Leases	584,079		192,234	391,845
Compensated Absences Payable	418,702	•	17,899	400,803
	\$ 26,625,922	\$ 7,268,143	\$ 6,142,551	\$ 27,751,514

#### A. 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.

On August 15, 2009, the District issued serial bonds in the amount of \$6,537,000. The bonds were issued with interest rates ranging from 3.00% to 4.00%. The bonds mature on August 15, 2012 through 2019.

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

#### A. Bonds Payable: (Cont'd)

On July 14, 2011 and July 11, 2016, the District issued refunding bonds in the amount of \$14,470,000 and \$3,965,000. The bonds were issued with interest rates ranging from 2.00% to 5.00% and 2.00% to 4.00%. The bonds mature on November 1, 2011 through 2022 and August 15, 2016 through 2029.

The District had bonds outstanding as of June 30, 2017 as follows:

#### Serial Bonds

Purpose	Final Maturity Date	Interest Rate	Amount
Serial Bonds	8/15/19	3.125-3.25%	\$ 940,000
Refunding Bonds	11/1/22	2.25-5.00%	8,625,000
Refunding Bonds	8/15/29	3.00-4.00%	3,895,000
-			\$ 13,460,000

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

		Bonds	
Year Ending June 30,	Principal	Interest	Total
2018	\$ 1,725,000	\$ 514,069	\$ 2,239,069
2019	1,725,000	451,550	2,176,550
2020	1,740,000	376,900	2,116,900
2021	1,755,000	295,313	2,050,313
2022	1,810,000	223,975	2,033,975
Thereafter 5 Years (2023-2027)	3,430,000	458,162	3,888,162
Thereafter 3 Years (2028-2030)	1,275,000	63,444	1,338,444
	\$ 13,460,000	\$ 2,383,413	\$ 15,843,413

The bond payments will be paid from the Debt Service Fund.

#### B. Bonds Authorized But Not Issued:

As of June 30, 2017, the Board had no bonds authorized but not issued.

#### C. Capital Leases Payable:

The District has \$780,000 in capital leases payable for district-wide computers of which \$388,155 has been liquidated as of June 30, 2017. The capital lease is for 4 years in length and will be liquidated by the General Fund. The following is a schedule of the future minimum lease payments under the capital leases, and the present value of the net minimum lease payments at June 30, 2017.

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

C. Capital Leases Payable: (Cont'd)

Year Ending	Amount	
2018	\$ 199,675	
2019	199,675	
	399,350	
Less: Amount representing interest	(7,505)	
Present value of net minimum lease payments	\$ 391,845	

The current portion of capital leases payable at June 30, 2017 is \$194,682 and the long-term portion is \$197,163.

#### D. Compensated Absences Payable:

The liability for compensated absences of the governmental fund types is recorded in the current and long-term liabilities. The current portion of the compensated absences balance of the governmental funds is \$32,463 and is separated from the long-term liability balance of compensated absences of \$368,340. The General Fund will be used to liquidate the governmental funds Compensated Absences Payable.

#### E. Net Pension Liability:

The Public Employees' Retirement System's (PERS) net pension liability of the governmental fund types is recorded in the current and long-term liabilities and will be liquidated by the General Fund. The current portion of the net pension liability at June 30, 2017 is \$-0- and the long-term portion is \$12,302,942. See Note 9 for further information on the PERS.

The Board of Education Employees' Pension Fund of Essex County's (the Plan) net pension liability of the governmental fund types are 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, 2017 is \$-0- and the long-term portion is \$75,574. See Note 9 for further information on the Plan.

#### F. Unamortized Bond Premium:

The unamortized bond issuance premium of the governmental fund types is recorded in the noncurrent liabilities. The current portion of the unamortized bond issuance premium balance of the governmental funds is \$140,418 and is separated from the long-term liability balance of \$979,932.

#### 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; or the Defined Contribution Retirement Program (DCRP). A small number of the District's retirees participate in the Board of Education Employees' Pension Fund of Essex County (the "Plan").

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

#### Plan Description

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

#### Benefits Provided

The vesting and benefit provisions are set by N.J.S.A. 43:15A. PERS provides retirement, death and disability benefits. All benefits vest after ten years of service, except for medical benefits, which vest after 25 years of service or under the disability provisions of PERS. The following represents the membership tiers for PERS:

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 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 members 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 50 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

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

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

#### **Contributions** (Cont'd)

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 \$375,724 for 2016.

The employee contribution rate was 7.20% effective July 1, 2016. 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</u> Related to Pensions

At June 30, 2017, the District reported a liability of \$12,302,942 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2016, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2015 which was rolled forward to June 30, 2016. 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, 2016, the District's proportion was 0.042%, which was a decrease of 0.001% from its proportion measured as of June 30, 2015.

For the fiscal year ended June 30, 2017, the District recognized pension expense of \$1,118,031. At June 30, 2017, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		Amortization	Deferred	Deferred
	Year of	Period	Outflows of	Inflows of
_	Deferral	in Years	Resources	Resources
Changes in Assumptions	2014	6.44	\$ 154,651	
Changes in Assumptions	2015	5.72	631,936	
	2016	5.57	1,761,925	
Difference Between Expected and Actual Experience	2015	5.72	175,328	
1	2016	5.57	53,469	
Net Difference Between Projected and Actual				
Investment Earnings on Pension Plan Investments	2014	5.00	(231,746)	
Ç	2015	5.00	148,269	
	2016	5.00	552,599	
Changes in Proportion	2014	6.44		\$ 101,935
Changes in 1 Toportion	2015	5.72	35,018	<b>~</b> ,
	2016	5.57	<b>,</b>	166,068
District Contribution Subsequent to the Measurement Date	2016	1.00	420,000	
•			\$ 3,701,449	\$ 268,003

#### 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</u> (Cont'd)

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
2017	\$ 730,905
2018	730,905
2019	846,778
2020	711,417
2021	226,426
	\$ 3,246,431

#### **Actuarial Assumptions**

The total pension liability for the June 30, 2016 measurement date was determined by an actuarial valuation as of July 1, 2015 which was rolled forward to June 30, 2016. This actuarial valuation used the following actuarial assumptions:

Inflation Rate 3.08%

Salary Increases:

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

Investment Rate of Return 7.65%

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

The actuarial assumptions used in the July 1, 2015 valuation were based on the results of an actuarial experience study for the period July 1, 2011 to June 30, 2014. It is likely that future experience will not exactly conform to these assumptions. To the extent that actual experience deviates from these assumptions, the emerging liabilities may be higher or lower than anticipated. The more the experience deviates, the larger the impact on future financial statements.

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

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

#### Long Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on pension plan investments (7.65% 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 PERS' target asset allocation as of June 30, 2016 are summarized in the following table:

		Long-Term
		Expected Real
	Target	Rate of
Asset Class	Allocation	Return
Cash	5.00%	0.87%
U.S. Treasuries	1.50%	1.74%
Investment Grade Credit	8.00%	1.79%
Mortgages	2.00%	1.67%
High Yield Bonds	2.00%	4.56%
Inflation-Indexed Bonds	1.50%	3.44%
Broad U.S. Equities	26.00%	8.53%
Developed Foreign Equities	13.25%	6.83%
Emerging Market Equities	6.50%	9.95%
Private Equity	9.00%	12.40%
Hedge Funds/Absolute Return	12.50%	4.68%
Real Estate (Property)	2.00%	6.91%
Commodities	0.50%	5.45%
Global Debt ex. U.S.	5.00%	-0.25%
REIT	5.25%	5.63%

#### **Discount Rate**

The discount rate used to measure the total pension liability was 3.98% as of June 30, 2016. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.65% and a municipal bond rate of 2.85% as of June 30, 2016 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 pension plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2034.

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

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

#### Discount Rate (Cont'd)

Therefore, the long-term expected rate of return on pension plan investments was applied to projected benefit payments through 2034, 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, 2016 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:

June 30	, 2016		
	1%	Current	1%
	Decrease (2.98%)	Discount Rate (3.98%)	Increase (4.98%)
District's proportionate share of the Net Pension Liability	\$ 15,075,820	\$ 12,302,942	\$ 10,013,692

#### Pension plan Fiduciary Net Position

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

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

#### Plan Description

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

#### **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:

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

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

#### Benefits Provided (Cont'd)

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 2016, the State's pension contribution was less than the actuarially determined amount.

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 2017, the State of New Jersey contributed \$1,451,196 to the TPAF for normal pension benefits on behalf of the District, which is less than the contractually required contribution of \$8,446,862.

The employee contribution rate was 7.20% effective July 1, 2016. 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.

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

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

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

At June 30, 2017, the State's proportionate share of the net pension liability associated with the District was \$112,420,836. The net pension liability was measured as of June 30, 2016, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2015 which was rolled forward to June 30, 2016. 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, 2016, the District's proportion was 0.143%, which was an increase of 0.007% from its proportion measured as of June 30, 2015.

District's Proportionate Share of the Net Pension Liability	\$	-0-
State's Proportionate Share of the Net Pension Liability Associated		
with the District	***************************************	112,420,836
Total	_\$_	112,420,836

For the fiscal year ended June 30, 2016, the State recognized pension expense on behalf of the District in the amount of \$8,446,862 and the District recognized pension expense and revenue for that same amount in the fiscal year ended June 30, 2017 financial statements.

The State reported collective deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		Ammortization	Deferred		Deferred
	Year of	Period	Outflows of	1	Inflows of
	Deferral	in Years	Resources		Resources
Changes in Assumptions	2014	8.5	\$ 1,691,524,165		
	2015	8.3	4,488,602,746		
•	2016	8.3	9,522,623,964		
			15,702,750,875		
Difference Between Expected and Actual Experience	2014	8.5		\$	16,110,615
•	2015	8.3	277,221,464		
	2016	8.3			118,421,979
			277,221,464		134,532,594
Net Difference Between Projected and Actual					
Investment Earnings on Pension Plan Investments	2014	5	(870,618,286)		
-	2015	5	577,926,182		
	2016	5	1,727,420,767		
			1,434,728,663		
			\$ 17,414,701,002		134,532,594

NOTE 9. PENSION PLANS (Cont'd)

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

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

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
2016	\$ 2,538,535,636
2017	2,538,535,636
2018	2,973,844,781
2019	2,781,202,718
2020	2,349,347,527
Thereafter	4,098,702,110
	\$ 17,280,168,408

#### **Actuarial Assumptions**

The total pension liability for the June 30, 2016 measurement date was determined by an actuarial valuation as of July 1, 2015 which was rolled forward to June 30, 2016. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement.

Inflation Rate 2.50%

Salary Increases:

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

Investment Rate of Return 7.65%

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

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

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

#### Long Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on pension plan investments (7.65% 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 PERS' target asset allocation as of June 30, 2016 are summarized in the following table:

Lama Tama

		Long-Term
		Expected Real
	Target	Rate of
Asset Class	Allocation	Return
Cash	5.00%	0.39%
U.S. Government Bonds	1.50%	1.28%
U.S. Credit Bonds	13.00%	2.76%
U.S. Mortgages	2.00%	2.38%
U.S. Inflation-Indexed Bonds	1.50%	1.41%
U.S. High Yield Bonds	2.00%	4.70%
U.S. Equity Market	26.00%	5.14%
Foreign-Developed Equity	13.25%	5.91%
Emerging Market Equities	6.50%	8.16%
Private Real Estate Property	5.25%	3.64%
Timber	1.00%	3.86%
Farmland	1.00%	4.39%
Private Equity	9.00%	8.97%
Commodities	0.50%	2.87%
Hedge Funds - MultiStrategy	5.00%	3.70%
Hedge Funds - Equity Hedge	3.75%	4.72%
Hedge Funds - Distressed	3.75%	3.49%

#### Discount Rate - TPAF

The discount rate used to measure the total pension liability was 3.22% as of June 30, 2016. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.65% and a municipal bond rate of 2.85% as of June 30, 2016 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

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

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

#### <u>Discount Rate – TPAF</u> (Cont'd)

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 30% 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 2029. Therefore, the long-term expected rate of return on pension plan investments was applied to projected benefit payments through 2029, 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 State's proportionate share of the net pension liability associated with the District as of June 30, 2016 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 I -percentage-point lower or 1-percentage-point higher than the current rate:

	June 3	0, 2016			
		1%		Current	1%
	**************************************	Decrease (2.22%)	D	iscount Rate (3.22%)	 Increase (4.22%)
State's Proportionate Share of the Net Pension Liability Associated with the					
District	\$	134,255,604	\$	112,420,838	\$ 94,589,934

#### Pension Plan Fiduciary Net Position - TPAF

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

#### C. Defined Contribution Retirement Program (DCRP):

Prudential Financial jointly administers the DCRP investments with the NJ Division of Pensions and Benefits. If an employee is ineligible to enroll in the PERS or TPAF, the employee may be eligible to enroll in the DCRP. DCRP provides eligible members with a tax-sheltered, defined contribution retirement benefit, along with life insurance and disability coverage. Vesting is immediate upon enrollment for members of the DCRP.

The State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, issues publicly available financial reports that include the financial statements and required supplementary information of the DCRP. The financial reports may be obtained by writing to the State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, PO Box 295, Trenton, New Jersey, 08625-0295.

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

#### C. Defined Contribution Retirement Program (DCRP): (Cont'd)

Employers are required to contribute at an actuarially determined rate. Employee contributions are based on percentages of 5.50% for DCRP of employees' annual compensation, as defined. The DCRP was established July 1, 2007, under the provisions of Chapter 92, P.L. 2007 and Chapter 103, P.L. 2007 and expanded under the provisions of Chapter 89, P.L. 2008. Employee contributions for DCRP are matched by a 3% employer contribution.

For DCRP, the District recognized pension expense of \$13,248 for the fiscal year ended June 30, 2017. Employee contributions to DCRP amounted to \$24,287 for the fiscal year ended June 30, 2017.

#### D. Board of Education Employees' Pension Fund of Essex County (the Plan):

#### Plan Description

The Board of Education Employees' Pension Fund of Essex County (the "Plan"), is a multiple-employer contributory defined benefit pension plan that provides pension and life insurance benefits to employees of the Boards of Education within Essex County employed before July 1, 1981, except temporary employees and employees eligible for coverage under any New Jersey State administered pension plan created under prior New Jersey laws.

The ECPF became effective April 16, 1929. The Plan provides for retirement, service, and non-service connected death and disability benefits for its members. The Plan is governed by New Jersey Statutes under Title 18A, and is administered by a Board of Trustees for the Plan who is also responsible for the management and investment of Plan assets. The Board of Trustees consists of one active and five retired elected Plan members.

Pursuant to New Jersey Public Law enacted in 1980, members were given the option to transfer their membership in the Plan to the PERS. Approximately 2,775 members, 58% of the membership, elected to transfer to PERS effective July 1, 1981. The Plan is closed to new entrants.

#### **Benefits Provided**

Regular service retirement benefits are determined as 1/45<sup>th</sup> of the highest 3 year average salary multiplied by the member's years of credited service. A member may elect early retirement benefits if they are under age 60 and have at least 25 years of credited service. The Plan also offers a special veterans benefit, disability and deferred benefits. Group life insurance benefits and death benefits are available to be paid to beneficiaries if elected by the member.

For more complete information about the Plan agreement and vesting and benefit provisions, participants are referred to the pamphlet, *A Summary of Benefits*. Copies of this pamphlet are available from the Pension Fund Administration Office.

#### Contributions

Contributions are made by the members at 3%, the maximum contribution rate required by statute, of their annual compensation. Contributions made by the Boards are determined annually based upon actuarial valuations. The Boards are required to reimburse the Plan for administrative expenses and cost of living increases associated with its retirees. Plan provisions and contribution requirements are established by New Jersey state statute assets. District contributions to the Plan amounted to \$9,966 for fiscal year 2017.

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

D. Board of Education Employees' Pension Fund of Essex County (the Plan): (Cont'd)

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

At June 30, 2017, the District reported a liability of \$75,574 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2016, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2016. 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. The District rolled forward the net pension liability to June 30, 2017 with no adjustments. At June 30, 2016, the District's proportion was 0.209%, which was an increase of 0.008% from its proportion measured as of June 30, 2015. The District utilized the proportion at June 30, 2016 for June 30, 2017 as there were no known changes to the District's proportionate share as of June 30, 2017.

For the fiscal year ended June 30, 2017, the District recognized pension expense of \$9,966.

At June 30, 2017, the District reported deferred outflows of resources related to pension from the sources noted in the below table. For the fiscal year ended June 30, 2017 we amortized the deferred outflow of resources at June 30, 2016 by the amount to be amortized for the fiscal year ended June 30, 2017 per the June 30, 2016 actuarial valuation. There were no deferred inflows of resources.

	Amortization	De	eferred
	Period	Out	flows of
	in Years	Re	sources
Net Difference Between Projected and Actual			
Investment Earnings on Pension Plan Investments:			
2016	5 years	\$	13,548
2015	5 years	National Control of Co	1,465
			15,013
District Contribution Subsequent to the Measurement Date	1 year	-	5,747
		\$	20,760

The amounts reported as a deferred outflow of resources for the net difference between projected and actual investment earnings on pension plan investments only related to pensions will be recognized in pension expense as follows.

Fiscal Year Ending June 30,	Total	
2018	\$ 3,870	6
2019	3,870	6
2020	3,870	6
2021	3,38:	5_
	\$ 15,013	3

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

D. Board of Education Employees' Pension Fund of Essex County (the Plan): (Cont'd)

#### **Actuarial Assumptions**

The total pension liability for the June 30, 2016 measurement date was determined by an actuarial valuation as of June 30, 2016. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement.

Inflation Rate	2.30%
Salary Increases	4.50%
Investment Rate of Return, net of Plan investment expense, including inflation	7.00%
Cost of Living Adjustments ("COLA")	3.00%

For active members, inactive members and healthy retirees, mortality rates were based on the RP-2000 separate annuitant and non-annuitant tables with static projections using Scale AA through the valuation year plus 7 years for annuitants and the valuation year plus 15 years for no annuitants. For disabled retirees, mortality rates are based on the 1994 Group Annuity Mortality Table set forward 10 years.

No changes to the actuarial assumptions as of June 30, 2016 are known as of June 30, 2017 so the actuarial assumptions as of June 30, 2016 were utilized for June 30, 2017.

#### Long Term Expected Rate of Return

The long-term rate of return on pension plan investments was determined using a building block method in which best estimate ranges of expected future real rates of return (expected returns, net of 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 weighing 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 including in the Plan's target asset allocation as of June 30, 2015 are summarized in the following table:

		Long-Term	
		Expected Real	
	Target	Rate of	
Asset Class	Allocation	Return *	
U.S. Fixed Income	40.00%	1.75%	
U.S. Large CAP Equities	50.00%	6.75%	
U.S. Small CAP Equities	10.00%	6.75%	

<sup>\* -</sup> Net of 2.0% inflation assumption

No changes to the long term expected rate of return as of June 30, 2016 are known as of June 30, 2017 so the discount rate as of June 30, 2016 was utilized for June 30, 2017.

# NOTE 9. PENSION PLANS (Cont'd)

D. Board of Education Employees' Pension Fund of Essex County (the Plan): (Cont'd)

### Discount Rate

The discount rate used to measure the total pension liability was 6.50% as of June 30, 2016. No changes to the discount rate as of June 30, 2016 are known as of June 30, 2017 so the discount rate as of June 30, 2016 was utilized for June 30, 2017.

The projection of cash flows used to determine the discount rate assumed that contributions will be made at the actuarially determined amount, including the reimbursement of administrative expenses and COLA payments. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current Plan members. Therefore, the long-term expected rate of return on Plan investments was applied to all periods of projected benefit payments to determine 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, 2016 calculated using the discount rate of 7%, 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:

	Ju	ne 30, 2016				
	1% Current				1%	
	Decrease		Disc	ount Rate	Ir	ncrease
	(	5.50%)	(6.50%)			7.50%)
District's proportionate share of the Net Pension Liability	\$	100,951	\$	75,574	\$	53,521

### Pension Plan Fiduciary Net Position

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

# NOTE 10. POST-RETIREMENT BENEFITS

P.L. 1987, c.384 and P.L. 1990, c.6 of Public Laws 1990 required TPAF and PERS, respectively, to fund post-retirement medical benefits for those State employees who retire after accumulating 25 years of credited service or on a disability retirement. Chapter 103 of Public Law amended the law to eliminate the funding of post-retirement medical benefits through TPAF and PERS. It created separate funds outside of the pension plans for the funding and payment of post-retirement medical benefits for retired State employees and retired educational employees. As of June 30, 2016, there were 110,512 retirees receiving post-retirement medical benefits, and the State contributed \$1.37 billion on their behalf. The cost of these benefits is funded through contributions by the State in accordance with P.L. 1994, c.62. Funding of post-retirement medical premiums changed from a prefunding basis to a pay-as-you-go basis beginning in fiscal year 1994.

# NOTE 10. POST-RETIREMENT BENEFITS (Cont'd)

The State is also responsible for the cost attributable to P.L. 1992 c. 126, which provides employer paid benefits to members of PERS and the Alternate Benefit Program who retired from a board of education or county college with 25 years of service. The State paid \$231.2 million toward Chapter 126 benefits for 20,045 eligible retired members in Fiscal Year 2016.

The School Employees Health Benefits Program (SEHBP) Act is found in New Jersey Statutes Annotated, Title 52, Article 17.25 et.seq. Rules governing the operation and administration of the program are found in Title 17, Chapter 9 of the New Jersey Administrative Code. The State of New Jersey Division of Pension and Benefits issues a publicly available financial report that includes financial statements and required supplementary information for SEHBP. That report may be obtained from the Treasury website at <a href="http://www.nj.gov/treasury/pensions/pdf/financial2015combined">http://www.nj.gov/treasury/pensions/pdf/financial2015combined</a> pdf.

The State's on-behalf Post-Retirement Medical Contributions to TPAF for the District amounted to \$1,252,987, \$1,362,404 and \$1,166,902 for 2017, 2016 and 2015, respectively. These amounts have been included in the District-wide financial statements and the fund-based statements as revenues and expenditures in accordance with GASB Statement No. 24.

### NOTE 11. RISK MANAGEMENT

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. The District obtains their health benefit coverage through the State of New Jersey Health Benefits Plan.

# Property and Liability Insurance

The West Essex Regional School District is a member of the School Alliance Insurance Fund (the "Fund") This public entity risk management pool provides general liability and property and automobile coverage. The District is also a member of the Morris Essex Insurance Group (the "Group"). This public entity risk management pool provides workers' compensation for its members. A complete schedule of insurance coverage can be found in the Statistical Section of this Comprehensive Annual Financial Report. The Fund and the Group are risk-sharing public entity risk pools that are insured and self-administered groups of school boards established for the purpose of providing low-cost insurance for its respective members in order to keep local property taxes to a minimum.

Each member appoints an official to represent their respective entity for the purpose of creating a governing body from which officers for the Fund and the Group are elected.

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

# NOTE 11. RISK MANAGEMENT (Cont'd)

# Property and Liability Insurance (Cont'd)

The June 30, 2017 audit report for the Fund is not available as of the date of this report. Selected, summarized financial information for the Fund as of June 30, 2016 is as follows:

	School Alliance Insurance Fund
Total Assets	\$ 38,579,014
Net Position	\$ 9,463,015
Total Revenue	\$ 41,445,355
Total Expenses	\$ 39,153,730
Change in Net Position	\$ 2,291,625
Members Dividends	\$ -0-

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

Public Entity Group Administrative Services 51 Everett Drive Suite B-40 West Windsor, NJ 08550

The June 30, 2017 audit report for the Group is not available as of the date of this report. Selected, summarized financial information for the Group as of June 30, 2016 is as follows:

	Morris Esse		
	Insurance Gr		
Total Assets		9,740,564	
Net Position	\$	7,012,792	
Total Revenue	\$	3,393,346	
Total Expenses	\$	1,680,814	
Change in Net Position	\$	910,167	
Members Dividends	\$	802,365	

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

The Burton Agency, Executive Director 44 Bergen St Westwood, NJ 07675

# NOTE 11. RISK MANAGEMENT (Cont'd)

# 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 following is a summary of District and employee contributions, interest earned, reimbursements to the State for benefits paid and the ending balance of the District's expendable trust fund for the current and previous two years.

Fiscal Year		District tributions	Interest Earned		Employee Contributions		amount imbursed		Ending Balance
	Φ.	50.010			27.202		50.061	Φ.	
2017	\$	50,818	\$ 480	\$	37,202	\$	52,861	\$	260,825
2016		27,206	392		46,827		21,866		225,186
2015		97,290	320		48,321		123,264		172,627

# 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

Fund	Interfund Receivable	Interfund Payable
General Fund Special Revenue Fund	\$ 357,501	\$ 357,501
	\$ 357,501	\$ 357,501

The interfund between the General Fund and the Special Revenue Fund is due to the timing between expenditure and reimbursement of grants from the State of New Jersey.

### 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) and 457. The plans, which are administered by the entities listed below, permit participants to defer a portion of their salary until future years. Amounts deferred under the plans are not available to employees until termination, retirement, death or unforeseeable emergency.

The plan administrators are as follows:

AXA Met Life Oppenheimer Funds Lincoln Financial Advisors VALIC

# NOTE 15. TAX CALENDAR

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

### NOTE 16. ACCOUNTS PAYABLE

The following accounts payable existed on the various balance sheets as of June 30, 2017:

	Governme	ntal Funds	Distr	rict Contri-		
			bution	Susequent		Total
	General		to the	Measure-	Gov	ernmental
	Fu	nd	m	ent Date	A	ctivities
Vendors	\$	69,125			\$	69,125
State of New Jersey			\$	425,747		425,747_
•	\$	69,125	\$	425,747	\$	494,872

# NOTE 17. COMMITMENTS AND CONTINGENCIES

# **Grant Programs**

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

# Litigation

The District is periodically involved in pending lawsuits. The District estimates that any potential claims against it resulting from such litigation and not covered by insurance would not materially affect the financial position of the District.

### Encumbrances

At June 30, 2017, there were encumbrances as detailed below in the governmental funds.

		Total				
General	Governmental					
Fund	Funds					
\$ 392,626	\$	392,626				

### NOTE 18. TRANSFERS TO CAPITAL OUTLAY

During the fiscal year ended June 30, 2017, the District transferred \$80,000 to the capital outlay accounts for equipment and therefore did not require approval from the County Superintendent. The District also transferred \$2,495,000 to the capital outlay account for construction services which required approval of the County Superintendent.

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

# WEST ESSEX REGIONAL SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES SCHEDULE OF DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY PUBLIC EMPLOYEES RETIREMENT SYSTEM LAST THREE FISCAL YEARS

UNAUDITED

	Fiscal Year Ending June 30,							
	2015			2016	2017			
District's Proportion of the Net Pension Liability		0.0422792453%		)425589699%	0.0	0415399521%		
District's Proportionate Share of the Net Pension Liability	\$	7,915,831	\$	9,553,636	\$	12,302,942		
District's Covered Employee Payroll	\$	2,717,516	\$	2,772,137	\$	2,903,955		
District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Employee Payroll		291.29%		344.63%		423.66%		
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		52.08%		47.93%		40.14%		

# WEST ESSEX REGIONAL SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES SCHEDULE OF DISTRICT CONTRIBUTIONS PUBLIC EMPLOYEES RETIREMENT SYSTEM LAST THREE FISCAL YEARS UNAUDITED

	Fiscal Year Ending June 30,							
		2015		2016	2017			
Contractually Required Contribution	\$	348,544	\$	365,893	\$	375,724		
Contributions in relation to the Contractually Required Contribution		(348,544)		(365,893)		(375,724)		
Contribution Deficiency (Excess)	\$	-0-	\$	-0-	\$	-0-		
District's Covered Employee Payroll	\$	2,668,452	\$	2,717,516	\$	2,772,137		
Contributions as a Percentage of Covered Employee Payroll		13.06%		13.46%		13.55%		

# WEST ESSEX REGIONAL SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES SCHEDULE OF STATE PROPORTIONATE SHARE OF THE NET PENSION LIABILITY ASSOCIATED WITH THE DISTRICT TEACHERS' PENSION AND ANNUITY FUND LAST THREE FISCAL YEARS UNAUDITED

State's Proportion of the Net Pension Liability Attributable to the District		2015	2016			2017
		1278586395%	0.	1359611981%	0.1429083894%	
State's Proportionate Share of the Net Pension Liability Attributable to the District	\$	68,336,281	\$	85,933,283	\$	112,420,836
District's Covered Employee Payroll	\$	13,935,919	\$	14,003,957	\$	14,604,419
State's Proportionate Share of the Net Pension Liability Associated with the District as a Percentage of its Covered Employee Payroll		490.36%		613.64%		769.77%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		33.64%		28.71%		22.33%

# WEST ESSEX REGIONAL SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES SCHEDULE OF STATE CONTRIBUTIONS TEACHERS' PENSION AND ANNUITY FUND LAST THREE FISCAL YEARS UNAUDITED

	Fiscal Year Ending June 30,						
	2015			2016	2017		
Contractually required contribution	\$	3,677,134	\$	5,247,001	\$	8,446,862	
Contributions in relation to the contractually required contribution		(735,056)	was the same of th	(1,144,180)		(1,451,196)	
Contribution deficiency/(excess)	\$	2,942,078	\$	4,102,821		6,995,666	
District's covered employee payroll	\$	14,003,957	\$	14,604,419	\$	14,687,078	
Contributions as a percentage of covered employee payroll		5.25%		7.83%		9.88%	

# WEST ESSEX REGIONAL SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES SCHEDULE OF DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY BOARD OF EDUCATION EMPLOYEES' PENSION FUND OF ESSEX COUNTY LAST THREE FISCAL YEARS UNAUDITED

	Fiscal Year Ending June 30,					
		2015		2016		2017
District's Proportion of the Net Pension Liability	0	.2009986%	C	0.2009986%		0.2087780%
District's Proportionate Share of the Net Pension Liability	\$	77,422	\$	75,574	\$	75,574
District's Covered Employee Payroll	\$	-0-	\$	-0-	\$	-0-
District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Employee Payroll		0.00%		0.00%		0.00%
Plan Fiduciary Net Position (*) as a Percentage of the Total Pension Liability		76.05%		75.39%		75.39%

\* - Fiduciary Net Position Excludes an Amount Designated for Insurance Benefits of \$19,628,046 and \$19,972,514 for fiscal years ending June 30, 2015 and 2016, respectively.

# WEST ESSEX REGIONAL SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION SCHEDULES SCHEDULE OF DISTRICT CONTRIBUTIONS

# $\frac{\text{BOARD OF EDUCATION EMPLOYEES' PENSION FUND OF ESSEX COUNTY}}{\text{LAST THREE FISCAL YEARS}} \\ \underline{\text{UNAUDITED}}$

	Fisc	al Yea	r Ending June	e 30,	
	2015		2016		2017
Contractually Required Contribution	\$ 11,764	\$	10,857	\$	9,966
Contributions in Relation to the Contractually Required Contribution	 (11,764)		(10,857)		(9,966)
Contribution Deficiency (Excess)	\$ -0-	\$	-0-	\$	-0-
District's Covered Employee Payroll	\$ -0-	\$	-0-	\$	-0-
Contributions as a Percentage of Covered Employee Payroll	0.00%		0.00%		0.00%

# WEST ESSEX REGIONAL SCHOOL DISTRICT NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (UNAUDITED)

# A. PUBLIC EMPLOYEES' RETIREMENT SYSTEM

### **Benefit Changes**

There were none.

# Changes of Assumptions

The discount rate changed from 4.90% as of June 30, 2015 to 3.98% as of June 30, 2016. The municipal bond rate changed from 3.80% to 2.85%. The long-term expected rate of return on pension plan investments changed from 7.90% to 7.65%.

The inflation rate changed from 3.04% as of June 30, 2015 to 3.08% as of June 30, 2016. The salary increases changed from 2.15% - 4.40% for 2012-2021 to 1.65%-4.15% through 2026 and from 3.15%-5.40% thereafter to 2.65%-5.15% thereafter.

The mortality rates in the July 1, 2014 actuarial valuation were based on the following:

Mortality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (setback 1 year for females) for service retirement and beneficiaries of former members with adjustments for mortality improvements from the base year of 2012 based on Projection Scale AA. The RP-2000 Disabled Mortality Tables (setback 3 years for males and setback one year for females) are used to value disabled retirees.

The mortality rates in the July 1, 2015 actuarial valuation were based on the following:

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).

### B. TEACHERS PENSION AND ANNUITY FUND

### **Benefit Changes**

There were none.

### Changes of Assumptions

The discount rate changed from 4.13% as of June 30, 2015 to 3.22% as of June 30, 2016. The municipal bond rate changed from 3.80% to 2.85%. The long-term expected rate of return on pension plan investments changed from 7.90% to 7.65%.

# WEST ESSEX REGIONAL SCHOOL DISTRICT NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (UNAUDITED)

# B. TEACHERS PENSION AND ANNUITY FUND (Cont'd)

Changes of Assumptions (Cont'd)

The mortality rates in the July 1, 2014 actuarial valuation were based on the following:

Mortality rates were based on the RP-2000 Health Annuitant Mortality Tables for Males or Females, as appropriate, with adjustments for mortality improvements based on Scale AA from the base year of 2000 until the valuation date plus 15 years to account for future mortality improvement. Post-retirement mortality improvements for non-disabled annuitants are projected using Scale AA from the base year of 2000 for males and 2003 for females until the valuation date plus 7 years to account for future mortality improvement.

The mortality rates in the July 1, 2015 actuarial valuation were based on the following:

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.

# C. BOARD OF EDUCATION EMPLOYEES' PENSION FUND OF ESSEX COUNTY

# **Benefit Changes**

There were none known.

# **Changes of Assumptions**

No change to the actuarial assumptions as of June 30, 2016 are known as of June 30, 2017 so the actuarial assumptions as of June 30, 2016 were utilized for June 30, 2017.

BUDGETARY COMPARISON SCHEDULES

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1,252,987 159,426 504,339 52,026 52,580 (29,333),451,196 1,042,164 4,488,565 130,093 4,358,472 Final to Actual Variance 1,252,987 1,451,196 345,667 16,800 16,800 17,460 504,339 52,026 52,580 3,180 57,031 29,634 182,327 3,436,875 34,244,997 219,426 34,810,090 1,042,164 5,410,454 40.220.544 6,986,722 Actual 57,057 3,942 375,000 16,800 16,800 3,535,628 7,026,778 60,000 29,634 182,327 17,460 35,731,979 1,051,982 34,244,997 34,679,997 788,960 Budget Final (48,697)(1,058)136,126 22,057 FOR THE FISCAL YEAR ENDED JUNE 30, 2017 WEST ESSEX REGIONAL SCHOOL DISTRICT Transfers BUDGETARY COMPARISON SCHEDULE Budget GENERAL FUND 6,890,652 35,000 5,000 375,000 788,960 16,800 16,800 17,460 35,731,979 3,584,325 29,634 182,327 (Unaudited) 375,000 1,051,982 34,244,997 60,000 34,679,997 Original Budget TPAF Long-Term Disability Insurance (On-Behalf - Non-Budgeted) TPAF Post Retirement Contributions (On-Behalf - Non-Budgeted) TPAF Non-Contributory Insurance (On-Behalf - Non-Budgeted) TPAF On-Behalf Pension Contributions (Non-Budgeted) TPAF Social Security (Reimbursed - Non-Budgeted) Purchased Professional-Educational Services Extraordinary Special Education Costs Aid REGULAR PROGRAMS - INSTRUCTION: Professional Learning Community Aid Unrestricted Miscellaneous Revenue Regular Programs - Home Instruction: Grades 9-12 - Salaries of Teachers Grades 6-8 - Salaries of Teachers Nonpublic Transportation Aid Additional Adjustment Aid Tuition from Other LEA's PARCC Readiness Aid Special Education Aid Per Pupil Growth Aid Transportation Aid Salaries of Teachers Total - Local Sources **Fotal State Sources** Local Tax Levy EXPENDITURES: Total Revenues Security Aid Current Expense: Local Sources: State Sources: REVENUES:

3,180

98,753 40,056 3,942

26

29,456 28,998 13,354 33,961 78,774 228,664 Final to Actual Variance 3,499 33,656 373,785 468,458 45,568 111,153 520,859 42,267 15,146 2,078 6,164 473 952 1,425 11,410,754 1,604,517 2,303,609 2,188,953 113,231 Actual 28,500 17,500 1,000 18,500 502,419 114,433 3,000 71,265 6,540 5,416 383,098 535,628 2,382,383 38,391 53,734 32,955 11,639,418 117,433 1,604,517 2,246,450 Final Budget (5,724)(45,596) (4,145)(20,636)52,240 (101,500)75,140 (60,776)(50,000)(50,000)15,000 15,000 14,364 3,703 FOR THE FISCAL YEAR ENDED JUNE 30, 2017 WEST ESSEX REGIONAL SCHOOL DISTRICT Transfers Budget BUDGETARY COMPARISON SCHEDULE GENERAL FUND 28,500 11,140 428,694 155,234 37,100 596,404 71,265 6,540 67,500 1,000 68,500 2,403,019 3.000 (Unaudited) 450,179 2,232,086 38,391 11,635,715 99,433 1,529,377 102,433 Original Budget TOTAL REGULAR PROGRAMS - INSTRUCTION TOTAL SPECIAL EDUCATION - INSTRUCTION Purchased Professional - Educational Services Regular Programs - Undistributed Instruction: REGULAR PROGRAMS - INSTRUCTION: SPECIAL EDUCATION - INSTRUCTION: Total Learning and/or Language Disabilities Learning and/or Language Disabilities: Fotal Resource Room/Resource Center Resource Room/Resource Center: Purchased Technical Services Purchased Technical Services Other Salaries for Instruction Other Purchased Services Total Home Instruction Salaries of Teachers Salaries of Teachers Salaries of Teachers General Supplies General Supplies General Supplies General Supplies EXPENDITURES: Home Instruction: Other Objects Current Expense: Textbooks Textbooks

9,313

8,166

17,075

17,027

57,497

14,769

922

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124,566 162,459 405,310 Final to Actual Variance 72,310 5,911 82,539 199,749 750,588 269,259 35,348 465 307,666 157,011 15,199,352 2,347,112 169,511 1,177,323 2,640,421 Actual 270,636 2,471,678 177,851 78,195 200,289 1,000 50,016 15,601 314,028 796,908 87,734 36,049 2,802,880 199,749 ,268,833 15,604,662 Budget Final (50,000)(55,000)(8,015) (7,926)(30,910)(8,630)(24,095)8,000 97,000 7,214 10,195 1,468 FOR THE FISCAL YEAR ENDED JUNE 30, 2017 WEST ESSEX REGIONAL SCHOOL DISTRICT Transfers Budget BUDGETARY COMPARISON SCHEDULE GENERAL FUND 8,050 68,000 178,009 301,546 1,000 100,001 142,734 192,535 43,975 796,908 15,601 2,463,678 (Unaudited) 312,560 80,851 2,802,880 1,277,463 15,628,757 Original Budget Tuition to Private Schools for the Handicapped Outside State Tuition to Private Schools for the Handicapped Within State Tuition to Other LEA's Within the State - Special Fuition to County Vo. School District-Regular Tuition to County Vo. School District-Special Total School-Sponsored Cocurricular Activities Total Undistributed Expenditures - Instruction School Sponsored Cocurricular Activities: Undistributed Expenditures - Instruction: Purchased Services (300-500 Series) Purchased Services (300-500 Series) Total School-Sponsored Athletics School-Sponsored Athletics: Supplies and Materials Supplies and Materials EXPENDITURES: Other Objects Other Objects Total Instruction Current Expense: Salaries Salaries

1,377

535

91,510

43,278

5,885

6,362

477

9,690 5,195 8,340

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WEST ES BUDGI BUDG	WEST ESSEX REGIONAL SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE GENERAL FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (Unaudited)	REGIONAL SCHC Y COMPARISON GENERAL FUND AL YEAR ENDEL (Unaudited)	OOL DIST V SCHEDU D D JUNE 30	<u>LE</u> ., 2017						
	Ori	Original Budget	Budget Transfers	get sfers	B	Final Budget		Actual	Vari Final to	Variance Final to Actual
EXPENDITURES: Current Expense: Undistributed Expenditures - Attendance and Social Work Services: Salaries Other Purchased Services	↔	52,277 2,000	<del>∽</del>	301	<del>\$</del>	52,578 3,000	↔	52,577	\$	1 1,207
Total Undistributed Expenditures - Attendance and Social Work Services		54,277		1,301		55,578		54,370		1,208
Undistributed Expenditures - Health Services: Salaries Purchased Professional and Technical Services		191,401		\$		191,401 18,320		188,247 18,320		3,154
Other Purchased Services (400-500 series) Supplies and Materials Total Undistributed Expenditures - Health Services		2/5 4,584 214,575		(5)		4,579		4,339		240
Undist. Expend Speech, OT, PT and Related Services: Purchased Professional - Educational Services Total Undist. Expend Speech, OT, PT and Related Services				9,775		9,775		9,775		
Undist. Expend Other Supp. Serv. Students - Extraordinary Services: Purchased Professional - Educational Services		139,600		(9,775)		129,825		110,530		19,295
Total Undust. Expend Other Supp. Serv. Students - Extraordinary Services		139,600		(9,775)		129,825		110,530		19,295
Undist. Expend Guidance: Salaries of Other Professional Staff Salaries of Secretarial and Clerical Assistants Other Salaries		891,883 105,843 16,000	·	(118,576) 58,966 1,610		773,307 164,809 17,610		734,333 159,686 17,610		38,974 5,123
Other Purchased Professional and Technical Services		27,500		9,350		36,850		35,694		1,156

Exhibit C-1 5 of 10

WEST ES BUDGE EOR THE	WEST ESSEX REGIONAL SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE GENERAL FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (Unaudited)	10OL DISTRICT N SCHEDULE D ED JUNE 30, 2017				
	Original Budget	Budget Transfers	Final Budget	Actual	Fina	Variance Final to Actual
EXPENDITURES: Current Expense:						
Undist. Expend Guidance: Other Directored Services	1 000		1 000		÷	1 000
Supplies and Materials	2	\$ (9,350)	_	\$ 8,897		6,753
Other Objects	1,000		1,000	780		220
Total Undist. Expend Guidance	1,068,226	(58,000)	1,010,226	957,000	1	53,226
Undist. Expend Child Study Teams:						
Salaries of Other Professional Staff	429,815	75,000	504,815	498,456		6,359
Salaries of Secretarial and Clerical Assistants	113,848	29,000	142,848	142,457		391
Purchased Professional - Educational Services	332,628		332,628	189,102		143,526
Other Purchased Professional and Technical Services	000,09		000'09	11,990		48,010
Other Purchased Services	6,550		6,550	131	,	6,419
Miscellaneous Purchased Services	1,381		1,381	350		1,031
Supplies and Materials	5,200		5,200	2,915		2,285
Total Undist. Expend Child Study Teams	949,422	104,000	1,053,422	845,401		208,021
Undist. Expend Educational Media Services/School Library:						
Salaries	180,095		180,095	163,627		16,468
Salaries of Technology Coordinators	180,691	(10,000)	170,691	154,268		16,423
Supplies and Materials	45,000		45,000	36,881		8,119
Total Undist. Expend Educational Media Services/School Library	405,786	(10,000)	395,786	354,776		41,010
Undist. Expend Instructional Staff Training Services:		000	001	000		10033
Salaries of Supervisors of Instruction	408,199	00,000	4/3,199	417,332		33,607 4 539
Salaties of Outel Floressional Stati Durchased Professional - Educational Services	66 480	1 895	68.375	47.694		20.681
Other Purchased Services	26.500		26,500	11,293		15,207
Other Objects		13,105	13,105	13,105		
Total Undist. Expend Instructional Staff Training Services	506,179	80,000	586,179	489,885		96,294

Exhibit C-1 6 of 10

BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2017
(Unaudited) WEST ESSEX REGIONAL SCHOOL DISTRICT

Original B Budget Tr	\$ 313,041 \$ 100,000	32,640	Architectural/Engineering Services 12,000	Other Purchased Professional Services	Communications/Telephone 86,302	BOE Other Purchased Services 6,000	Miscellaneous Purchased Services 15,729	6,100	Miscellaneous Expenditures 5,500	Fees 2	Total Undist. Expend Support Services - General Administration 701,103	Undist. Expend Support Serv School Administration:	Salaries of Principals/Assistant Principals 673,898	Salaries of Other Professional Staff 534,663	Salaries of Secretarial and Clerical Assistants	Purchased Professional and Technical Services	Supplies and Materials 77,941	26,500	Total Undist. Expend Support Serv School Administration 1,709,313	Undist. Expend Central Services:	385,590	Purchased Professional Services 7,259	Purchased Technical Services 4,917	Miscellaneous Purchased Services 30,540	Supplies and Materials 5,000	tures	Total Hindier Exmend - Central Services 437 306
Budget Transfers	17,750		30,000	(59,150)	7,500		7,450	5,000	3,607	180	12,337		2		1,000	7,700	(5,337)	15,813	19,178		(21,000)	29,545		33,095	13,500	510	65,650
Final Budget	\$ 330,791	32,640	42,000	44,641	93,802	6,000	23,179	11,100	9,107	20,180	713,440		673,900	534,663	384,511	20,500	72,604	42,313	1,728,491		364,590	36,804	4,917	63,635	18,500	4,510	497 956
Actual	\$ 303,088	31,110	28,727	13,561	84,446	1,323	13,024	5,752	9,103	20,078	546,201		673,899	529,637	376,690	16,957	66,536	40,940	1,704,659		330,489	35,150	3,748	21,764	9,642	3,250	404 043
Variance Final to Actual	\$ 27,703	1,530	13,273	31,080	9,356	4,677	10,155	5,348	7	102	167,239			5,026	7,821	3,543	890'9	1,373	23,832		34,101	1,654	1,169	41,871	8,858	1,260	88 913

Exhibit C-1 7 of 10

WEST BUT BUT FOR T	WEST ESSEX REGIONAL SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE GENERAL FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (Unaudited)	SCHEDULE SCHEDULE JUNE 30, 2017				
	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual	nce Actual
EXPENDITURES: Current Expense: Undist. Expend Administrative Information Technology:			,			
Salaries	\$ 128,552		\$ 128,552	\$ 123,385	\$	5,167
Total Undist. Expend Administrative Information Technology	128,552		128,552	123,385		5,167
Required Maintenance for School Facilities:	508 244	\$ 102 958	611 202	602 601		8 601
Cleaning, Repair and Maintenance Services	309,325		238,755	196,495		42,260
General Supplies	141,440	000'09	201,440	174,474		26,966
Other Objects	2,000		2,000	880		1,120
Total Required Maintenance for School Facilities	600,196	92,388	1,053,397	974,450		78,947
Undist. Expend Custodial Services:						
Salaries	813,638	7,187	820,825	774,054		46,771
Purchased Professional and Technical Services	5,700	(1,555)	4,145			4,145
Cleaning, Repair and Maintenance Services	55,330	(16,000)	39,330	35,959		3,371
Other Purchased Property Services	37,310	15,000	52,310	34,770		17,540
Insurance	274,193	35,000	309,193	308,401		792
Miscellaneous Purchased Services	24,000	(24,000)				
General Supplies	181,233	(7,100)	174,133	153,516		20,617
Energy (Natural Gas)	165,000	(86,960)	78,040	40,636	-	57,404
Lingly (Electrons)  Total Undist. Expend Custodial Services	2,242,404	(78,428)	2,163,976	1,916,658	2	247,318
Undist. Expend Care and Upkeep of Grounds:						
Salaries	246,231		246,231	218,141		28,090
Purchased Professional and Technical Services	1,000		1,000			1,000
Cleaning, Repair, and Maintenance Services	41,925	(10,000)	31,925	18,638		13,287
General Supplies	45,000	8,150	53,150	43,508		9,642
Other Objects	1,000	12,900	13,900	12,874		1,026
Total Undist. Expend Care and Upkeep of Grounds	335,156	11,050	346,206	293,161		53,045

Exhibit C-1 8 of 10

WEST ESSEX REGIONAL SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2017
(Unaudited)

		Original Budget		Budget Transfers	Final Budget		Actual	-	Vari Final to	Variance Final to Actual
EXPENDITURES: Current Expense:					-					
Undist. Expend Security										
Salaries	<del>≶</del>	48,602	<del>∽</del>	2,725	\$ 51	51,327	\$ 5(	50,400	<del>∽</del>	927
Purchased Professional and Technical Services		10,000		(0)6'6)		100		95		5
General Supplies		5,000		(4,900)		100		06		10
Other Objects				31,100	3]	31,100				31,100
Total Undist. Expend Security		63,602		19,025	8	82,627	5(	50,585		32,042
Undist. Expend Student Transportation Services:										
Contracted Services:										
Aid in Lieu of Payments for Nonpublic School Students		168,376		26,000	167	194,376	169	169,241		25,135
Between Home and School -Vendors		819,516		(13,000)	800	806,516	80.	802,797		3,719
Other than Between Home and School -Vendors		291,312		98,837	39(	390,149	38.	383,848		6,301
Special Education Students - Vendors		759,526		(111,837)	64.	647,689	19	614,292		33,397
Total Undist. Expend Student Transportation Services		2,038,730			2,038	2,038,730	1,97	1,970,178		68,552
Unallocated Benefits:										
Social Security Contributions		431,767			43	,767	428	428,085		3,682
Other Retirement Contribution - PERS		399,844		(24,120)	37.5	375,724	37:	375,724		
Other Retirement Contribution - ERIP		9,857		109	•	996'6		996'6		
Other Retirement Contribution - Regular		18,870		400	15	19,270		17,490		1,780
Unemployment Compensation		76,000			7	76,000	33	2,314		43,686
Workmen's Compensation		188,200		3,127	161	191,327	18′	187,893		3,434
Health Benefits		4,313,165		(203,367)	4,109	4,109,798	4,04	4,046,753		63,045
Tuition Reimbursement		45,000			4,	45,000	33	31,263		13,737
Other Employee Benefits		216,000		(80,555)	13;	135,445	6	96,995		38,450
Total Unallocated Benefits		5,698,703		(304,406)	5,39	5,394,297	5,220	5,226,483		167,814

Exhibit C-1 9 of 10

WEST ESSEX REGIONAL SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
GENERAL FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2017
(Unaudited)

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
EXPENDITURES: Current Expense: ON-BEHALF CONTRIBUTIONS:					
TPAF Post Retirement Contributions (On-Behalf - Non-Budgeted) TPAF On-Behalf Pension Contributions (Non-Budgeted)				\$ 1,252,987 1,451,196	<b>\$</b> (1,252,987) (1,451,196)
TPAF Non-Contributory Insurance (On-Behalf - Non-Budgeted)				52,580	(52,580)
TPAF Long-Term Disability Insurance (On-Behalf - Non-Budgeted) TPAF Social Security (Reimbursed - Non-Budgeted)				3,180 1,042,164	(3,180) $(1,042,164)$
TOTAL ON-BEHALF CONTRIBUTIONS				3,802,107	(3,802,107)
TOTAL PERSONAL SERVICES - EMPLOYEE BENEFITS	\$ 5,698,703	\$ (304,406)	\$ 5,394,297	9,028,590	(3,634,293)
TOTAL UNDISTRIBUTED EXPENDITURES	20,456,823	(55,905)	20,400,918	22,684,974	(2,284,056)
TOTAL GENERAL CURRENT EXPENSE	36,085,580	(80,000)	36,005,580	37,884,326	(1,878,746)
CAPITAL OUTLAY: Equipment: Undistributed:					
Instruction	69,500	(53,966)	15,534	15,534	
Required Maint for School Facilities	83,483	43,266	126,749	110,599	16,150
Care & Upkeep of Grounds Non-Instructional Services	5,761	90,700	14,000	0,213	80,052
Total Equipment	172,744	80,000	252,744	148,761	103,983
Facilities Acquisition and Construction Services: Architectural/Engineering Services	100,000		100,000	90,482	9,518
Construction Services	1,214,000	2,495,000	3,709,000	362,221	3,346,779
Other Objects - Assessment for Debt Service on SDA Funding	83,370		83,370	83,370	
Total Facilities Acquisition and Construction Services	1,397,370	2,495,000	3,892,370	536,073	3,356,297
TOTAL CAPITAL OUTLAY	1,570,114	2,575,000	4,145,114	684,834	3,460,280

WEST.	WEST ESSEX REGIONAL SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDUTE	HOOL D	ISTRICT DULE						
FOR TH	GENERAL FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (Unaudited)	ED JUNI	30, 2017						
	Original Rudget	Ε-	Budget	E &	Final Budoet		Actual	Fine	Variance Final to Actual
EXPENDITURES:	109707				1.00				
TOTAL EXPENDITURES	\$ 37,655,694	8	2,495,000	\$ 40	40,150,694	€	38,569,160	<b>↔</b>	1,581,534
Excess/(Deficit) of Revenues Over/(Under) Expenditures	(1,923,715)		(2,495,000)	4)	(4,418,715)		1,651,384		6,070,099
Fund Balance, July 1	6,618,904			9	6,618,904		6,618,904		
Fund Balance, June 30	\$ 4,695,189	<b>~</b>	(2,495,000)	\$	2,200,189	<b>∽</b>	8,270,288	↔	6,070,099
Recapitulation:									
Kestricted Fund Balance.						¥	5 242 449		
Capital Reserve						<del>)</del>	250.000		
Expanse Surrains to be Utilized for 2018-2019 school year							500,000		
Excess Surplus - Designated for Subsequent Year's Expenditures							501,269		
Designated for Subsequent Year's Expenditures							132,238		
Year End Encumbrances							392,626		
Unassigned Fund Balance							1,251,706		
							8,270,288		
Reconciliation to Governmental Funds Statement (GAAP):									
Last State Aid Payments not Recognized on GAAP basis							(91,971)		
Fund Balance per Governmental Funds (GAAP)						<b>∽</b>	8,178,317		

FOR THE FISCAL YEAR ENDED JUNE 30, 2017 WEST ESSEX REGIONAL SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE SPECIAL REVENUE FUND (Unaudited)

REVENUES:	Local Sources	Federal Sources

(9,695) (13,458)

5,055 370,364

<del>50</del>

14,750 383,822

↔

14,750 74,578

S

309,244

∽

Variance Final to Actual

Actual

Final Budget

Transfers Budget

Original Budget

Total Revenues		309,244		89,328	(2)	398,572		375,419		(23,153)
EXPENDITURES: Instruction: Salaries of Teachers Purchased Professional and Technical Services		35,608		4,392		40,000 14,901		37,152 14,901		2,848
Tuition General Supplies		261,911		20,434 18,841		282,345 18,841		282,345 7,417		11,424
Total Instruction		297,519		58,568	6)	356,087		341,815		14,272
Support Services: Salaries of Supervisors of Instruction Personal Services - Employee Benefits				3,962 3,060		3,962 3,060		3,962		
Other Purchased Services		11,725		23,738		35,463		26,582		8,881
Total Support Services		11,725		30,760		42,485	, e	33,604		8,881
Total Expenditures	<del>∞</del>	309,244	<b>∽</b>	89,328	8	398,572	<del>∽</del>	375,419	8	23,153

# WEST ESSEX REGIONAL SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION BUDGETARY COMPARISON SCHEDULE NOTE TO RSI FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (Unaudited)

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

	General Fund	Special Revenue Fund
Sources/Inflows of Resources		
Actual Amounts (Budgetary Basis) "Revenue"		
from the Budgetary Comparison Schedule	\$ 40,220,544	\$ 375,419
Difference - Budget to GAAP:		
Grant Accounting Budgetary Basis Differs from GAAP in that the		
Budgetary Basis Recognizes Encumbrances as Expenditures and Revenue,		
Whereas the GAAP Basis does not:		377
Prior Year State Aid Payments Recognized for GAAP Purposes, not		
Recognized for Budgetary Statements	92,384	
Current Year State Aid Payments Recognized for Budgetary Purposes, not		
Recognized for GAAP Statements	 (91,971)	 
Total Revenues as Reported on the Statement of Revenues, Expenditures		
and Changes in Fund Balances - Governmental Funds	 40,220,957	\$ 375,796
Uses/Outflows of Resources:		
Actual Amounts (Budgetary Basis) "Total Outflows" from the		
Budgetary Comparison Schedule	\$ 38,569,160	\$ 375,419
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:		 377
Total Expenditures as Reported on the Statement of Revenues,		
Expenditures, and Changes in Fund Balances - Governmental Funds	\$ 38,569,160	\$ 375,796

# WEST ESSEX REGIONAL SCHOOL DISTRICT REQUIRED SUPPLEMENTARY INFORMATION BUDGETARY COMPARISON SCHEDULE NOTE TO RSI FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (Unaudited)

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, 2017 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. 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

WEST ESSEX REGIONAL SCHOOL DISTRICT

SPECIAL REVENUE FUND

# COMBINING SCHEDULE OF REVENUE AND EXPENDITURES - BUDGETARY BASIS

FOR THE FISCAL YEAR ENDED JUNE 30, 2017

		No Child	No Child Left Behind	pı		IDEA	i i	Local	•	,
D DYVEN I I D.		Title I	Titl	Title IIA	Part	Part B Basic	5 	Grants		Totals
KEVENUE: Local Sources Federal Sources	↔	60,736	<del>&lt;</del>	5,131	↔	304,497	8	5,055	<b>↔</b>	5,055
Total Revenue		60,736		5,131		304,497		5,055		375,419
EXPENDITURES: Instruction: Salaries of Teachers Purchased Professional and Technical Services Tuition General Sumplies		37,152 14,901 2.362				282,345		5.055		37,152 14,901 282,345 7,417
Total Instruction		54,415				282,345		5,055		341,815
Support Services: Salaries of Supervisors of Instruction Personal Services - Employee Benefits Other Purchased Services		3,261 3,060		701		22,152				3,962 3,060 26,582
Total Support Services		6,321		5,131		22,152				33,604
Total Expenditures	↔	60,736	↔	5,131	8	304,497	8	5,055	↔	375,419

CAPITAL PROJECTS FUND

# WEST ESSEX REGIONAL SCHOOL DISTRICT CAPITAL PROJECTS FUND

# SUMMARY SCHEDULE OF REVENUE, EXPENDITURES AND CHANGES IN FUND BALANCE -

# **BUDGETARY BASIS**

# FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Revenue:		
State Sources - SDA Grant	\$	360,204
Total Revenue		360,204
Excess of Revenues Over Expenditures		360,204
Fund Balance - Beginning of Year	431303133	330,713
Fund Balance - End of Year	\$	690,917

# WEST ESSEX REGIONAL SCHOOL DISTRICT CAPITAL PROJECTS FUND

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

RENOVATIONS TO JUNIOR HIGH SCHOOL FROM INCEPTION AND FOR THE FISCAL YEAR ENDED JUNE 30, 2017	IOR HIGH SCHOOL	, JUNE 30,	2017		
	Prior Periods	Current	ur.	Totals	Revised Project Authorization
Revenue and Other Financing Sources: State Sources - SDA Grant Bond Proceeds Transfer to Senior High School Project	\$ 1,115,697 3,912,246 (850,000)	\$ 36	360,204	\$ 1,475,901 3,912,246 (850,000)	\$ 1,475,901 3,912,246 (850,000)
Total Revenue and Other Financing Sources	4,177,943	36	360,204	4,538,147	4,538,147
Expenditures: Purchased Professional and Technical Services Construction Services Equipment Contingency	864,705 2,637,194 278,443 66,888			864,705 2,637,194 278,443 66,888	864,705 3,328,111 278,443 66,888
Total Expenditures	3,847,230			3,847,230	4,538,147
Excess((Deficit) of Revenue and Other Financing Sources Over/(Under) Expenditures	\$ 330,713	\$ 36	360,204	\$ 690,917	-0-
Additional Project Information: Project Numbers Grant Date Bond Authorization Date Bonds Authorized Bonds Issued Original Authorized Cost Revised Authorized Cost Revised Authorized Cost Revised Authorized Cost Percentage Increase over Original Authorized Cost Percentage Completion Original Target Completion Date Revised Target Completion Date	SP202761 8/29/2002 12/01/20012 \$ 3,912,246 3,912,246 \$ 5,475,000 (936,853) \$ 4,538,147 (23.69)% 100.00% December 2005 June 2012				

PROPRIETARY FUNDS

# WEST ESSEX REGIONAL SCHOOL DISTRICT ENTERPRISE FUNDS STATEMENT OF NET POSITION JUNE 30, 2017

	Business- Activit	
	Enterprise Food Ser	
ASSETS:		
Current Assets:		
Cash and Cash Equivalents	\$	63,454
Inventories		10,468
Total Current Assets		73,922
Non-Current Assets:		
Capital Assets		261,481
Less: Accumulated Depreciation		156,648)
Total Non-Current Assets		104,833
Total Assets		178,755
LIABILITIES:		
Current Liabilities:		11.002
Unearned Revenue		11,083
Total Current Liabilities		11,083
NET POSITION:		
Investment in Capital Assets		104,833
Unrestricted		62,839
Total Net Position	\$	167,672

## WEST ESSEX REGIONAL SCHOOL DISTRICT ENTERPRISE FUNDS STATEMENT OF REVENUE, EXPENSES AND CHANGES IN NET POSITION

### STATEMENT OF REVENUE, EXPENSES AND CHANGES IN NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2017

	Busines-Type Activities Enterprise Fund Food Service
Operating Revenue:	<del></del>
Local Sources:	
Daily Sales - Non-Reimbursable Program	\$ 853,851
Special Events	11,152
Total Operating Revenue	865,003
Operating Expenses:	
Cost of Sales - Non-Reimbursable Program	345,342
Salaries, Benefits & Payroll Taxes	326,915
Other Purchased Services	36,571
Supplies, Insurance and Other Costs	27,732
Management Fee	56,890
Miscellaneous Expense	27,757
Depreciation Expense	7,891
Total Operating Expenses	829,098
Operating Income	35,905
Change in Net Position	35,905
Net Position - Beginning of Year	131,767
Net Position - End of Year	\$ 167,672

## WEST ESSEX REGIONAL SCHOOL DISTRICT ENTERPRISE FUNDS STATEMENT OF CASH FLOWS

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2017

	Business-Type Activities Enterprise Fund Food Service
Cash Flows from Operating Activities: Receipts from Customers Payments to Employees Payments to Suppliers	\$ 873,339 (326,915) (532,691)
Net Cash Provided by Operating Activities	13,733
Cash Flows from Capital and Related Financing Activities: Purchases of Capital Assets	(61,914)
Net Cash Used for Capital and Related Financing Activities	(61,914)
Cash Flows from Noncapital Financing Activities: Interfund Payable - General Fund	(54,772)
Net Cash Used for Noncapital Financing Activities	(54,772)
Net Decrease in Cash and Cash Equivalents	(102,953)
Cash and Cash Equivalents, July 1	166,407
Cash and Cash Equivalents, June 30	\$ 63,454
Reconciliation of Operating Income to Net Cash Provided by Operating Activities: Operating Income Adjustment to Reconcile Operating Income to Net Cash	\$ 35,905
Provided by Operating Activities:  Depreciation	7,891
Changes in Assets and Liabilities: Increase in Unearned Revenue (Decrease) in Accounts Payable Decrease in Other Accounts Receivable Decrease in Inventory	3,489 (38,403) 4,847 4
Net Cash Provided by Operating Activities	\$ 13,733

FIDUCIARY FUNDS

WEST ESSEX REGIONAL SCHOOL DISTRICT AGENCY FUNDS	COMBINING STATEMENT OF NET POSITION II INE 30, 2017
WEST ESSEX RE	OMBINING STA

Flexible	Spending	Trust		13,460	13,460					13.460	13,100	13,460
F	Sp			8							•	<del>∞</del>
Private Purpose	Scholarship	Trust		\$ 124,174	124,174					124,174	6	\$ 124,174
Unemployment	Compensation	Trust		260,825	260,825					260,825		260,825
n	ı			اء۔	امد		- 2	ا ا			• 	<b>₽</b> ∥ ∥
	Total	Agency		374,863	374,863		18,757 356,106	374,863				-0-
		1		↔							•	<b>∞</b>
Agency		Payroll		18,757	18,757		18,757	18,757				<del> </del>
7		$  \frac{1}{P}$		8								<del>∽</del>
	Student	Activity		356,106	356,106		356,106	356,106				-0-
	S	Ye		<del>∽</del>								<del>∽</del>
			ASSETS:	Cash and Cash Equivalents	Total Assets	<u>LIABILITIES:</u>	Payroll Deductions and Withholdings Due to Student Groups	Total Liabilities	NET POSITION:	Restricted For: Unemployment Claims Scholarships	riexiole Spending Cianns	Total Net Position

## WEST ESSEX REGIONAL SCHOOL DISTRICT FIDUCIARY FUNDS STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2017

		mployment nsation Trust	ate Purpose arship Trust	Flexib	le Spending Trust
ADDITIONS: Contributions:					
Employee	\$	50,818		\$	52,204
Employer Private Donations		37,202	\$ 18,738		
Total Contributions		88,020	18,738		52,204
Investment Earnings:					
Interest		480	 282		
Net Investment Earnings		480	 282		
Total Additions		88,500	 19,020		52,204
DEDUCTIONS: Unemployment Compensation Claims Flexible Spending Claims		52,861			42,023
Scholarships Awarded	•		 50,504		
Total Deductions	***	52,861	 50,504		42,023
Change in Net Position		35,639	(31,485)		10,181
Net Position - Beginning of the Year		225,186	 155,659	Background of the Control of the Con	3,279
Net Position - End of the Year	\$	260,825	\$ 124,174	\$	13,460

## WEST ESSEX REGIONAL SCHOOL DISTRICT STUDENT ACTIVITY AGENCY FUND SCHEDULE OF RECEIPTS AND DISBURSEMENTS

		Balance		dditions	r	Deletions		Balance le 30, 2017
ASSETS:	Jul	y 1, 2016	A	dditions	L	Defetions	Juii	16 30, 2017
Cash and Cash Equivalents	\$	283,928	\$	835,897	_\$	763,719		356,106
Total Assets	\$	283,928	\$	835,897	\$	763,719	\$	356,106
<u>LIABILITIES:</u>								
Liabilities:  Due to Student Groups		283,928	\$	835,897	\$	763,719	\$	356,106
Total Liabilities	_\$	283,928	\$	835,897	_\$	763,719	\$	356,106

## WEST ESSEX REGIONAL SCHOOL DISTRICT PAYROLL AGENCY FUND SCHEDULE OF RECEIPTS AND DISBURSEMENTS

	Balance ly 1, 2016	Additions	Deletions	Balance e 30, 2017
ASSETS:				
Cash and Cash Equivalents	\$ 135,933	 22,230,080	 22,347,256	\$ 18,757
Total Assets	\$ 135,933	\$ 22,230,080	\$ 22,347,256	\$ 18,757
<u>LIABILITIES:</u>				
Payroll Deductions and Withholdings Interfund Payable - General Fund	\$ 28,871 107,062	\$ 22,230,080	\$ 22,240,194 107,062	\$ 18,757
Total Liabilities	\$ 135,933	\$ 22,230,080	\$ 22,347,256	\$ 18,757

LONG-TERM DEBT

WEST ESSEX REGIONAL SCHOOL DISTRICT

LONG-TERM DEBT SCHEDULE OF SERIAL BONDS

	Date of	Original	Maturities of Bc June 30	Maturities of Bonds Outstanding June 30, 2017	Interest	Balance		Retired or	Balance	
Purpose	Issue	Issue	Date	Amount	Rate	July 1, 2016	Issued	Matured	June 30, 2017	
Serial Bonds	8/15/2009	\$ 6,537,000	8/15/2017	\$ 305,000	3.125%					
			8/15/2018	310,000	3.250%					
			8/15/2019	325,000	3.250%	\$ 5,232,000		\$ 4,292,000	\$ 940,000	
Refunding Bonds	7/14/2011	14,470,000	11/1/2017	120,000	2.250%					
			11/1/2017	675,000	3.000%					
			11/1/2017	625,000	4.000%					
			11/1/2018	1,365,000	4.000%					
			11/1/2018	50,000	2.000%					
			11/1/2019	1,415,000	2.000%					
			11/1/2020	1,420,000	2.000%					
			11/1/2021	1,465,000	3.500%					
			11/1/2022	1,490,000	2.000%	10,055,000		1,430,000	8,625,000	
Refunding Bonds 2016	7/13/2016	3,965,000	8/15/2020	335,000	3.000%					
			8/15/2021	345,000	3.000%					
			8/15/2022	360,000	3.000%					
			8/15/2023	375,000	4.000%					
			8/15/2024	390,000	4.000%					
			8/15/2025	400,000	4.000%					
			8/15/2026	415,000	4.000%					
			8/15/2027	430,000	4.000%					
			8/15/2028	425,000	3.250%					
			8/15/2029	420,000	3.250%		\$ 3,965,000	70,000	3,895,000	ı
						\$ 15,287,000	\$ 3,965,000	\$ 5,792,000	\$ 13,460,000	11
							Bonds Matured Bonds Defeased	\$ 1,790,000 4,002,000		

\$ 5,792,000

## WEST ESSEX REGIONAL SCHOOL DISTRICT LONG-TERM DEBT SCHEDULE OF OBLIGATIONS UNDER CAPITAL LEASES

Item	Interest Rate	OriginalIssue	Balance June 30, 2016	Matured	Balance June 30, 2017
Computer Equipment	1.274%	\$ 780,000	\$ 584,079	\$ 192,234	\$ 391,845

WEST ESSEX REGIONAL SCHOOL DISTRICT
BUDGETARY COMPARISON SCHEDULE
DEBT SERVICE FUND
FOR THE FISCAL YEAR ENDED JUNE 30, 2017
(Unaudited)

	Orig	Original Budget	Bı	Budget Transfers		Final Budget	A	Actual	Variance Final to Actual
REVENUES: Local Sources: Local Tax Levy	\$ 2,1	2,190,149			8	2,190,149	\$ 2	2,190,149	
Total Revenues	2,1	2,190,149				2,190,149	2	2,190,149	
EXPENDITURES: Regular Debt Service: Interest Redemption of Principal	1,7	586,749 1,720,000	€	(70,000)		516,749 1,790,000		515,510	\$ 1,239
Total Regular Debt Service	2,3	2,306,749				2,306,749	2	2,305,510	1,239
Total Expenditures	2,3	2,306,749				2,306,749	2	2,305,510	1,239
Excess/(Deficit) of Revenues Over/(Under) Expenditures	D	(116,600)		0-		(116,600)		(115,361)	1,239
Other Financing Sources: School Refunding Bonds Issued School Bonds Defeased Bond Premium Bond Issuance Costs Deferred Amount on Refunding							3 (4)	3,965,000 (4,002,000) 555,685 (94,708) (423,977)	3,965,000 (4,002,000) 555,685 (94,708) (423,977)
Total Other Financing Sources									
Excess/(Deficit) of Revenues and Other Financing Sources Over/(Under) Expenditures		(116,600)				(116,600)		(115,361)	1,239
Fund Balance, July 1		583,313		0		583,313		583,313	
Fund Balance, June 30	<del>∞</del>	466,713	8	-0-	8	466,713	€	467,952	\$ 1,239
Recapitulation: Restricted - Designated for Subsequent Year's Expenditures Restricted							∞	116,600	

467,952

#### STATISTICAL SECTION

#### (UNAUDITED)

This part of the District'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 District's overall financial health.

#### Contents

<u>Contents</u>	<u>Exhibit</u>
Financial Trends	
These schedules contain trend information to help the reader understand how	
the District'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 District'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 District's current levels of outstanding debt and the District'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 District'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 District's operations and	
resources to help the reader understand how the District's financial information	
relates to the services the District 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.

WEST ESSEX REGIONAL SCHOOL DISTRICT
NET POSITION BY COMPONENT.
LAST TEN FISCAL YEARS
ACCRUAL BASIS OF ACCOUNTING
UNAUDITED

					Ju	June 30,				
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Governmental Activities										
Net Investment in Capital Assets	\$ 17,287,520 \$ 18,815,040	\$ 18,815,040	\$ 19,449,139	\$ 24,390,753	\$ 25,317,984	\$ 26,350,801	\$ 27,209,038	\$ 31,043,671	\$ 32,250,682	\$ 33,277,705
Restricted		-	400,001	668,730	2,847,261	3,667,260	4,812,739	4,195,942	5,717,488	7,652,587
Unrestricted/ (Deficit)	524,397	(103,637)	253,989	788,347	288,133	662,926	(7,101,230)	(7,743,176)	(8,159,741)	(9,300,854)
Total Governmental Activities Net Position	\$ 17,811,918	\$ 18,711,404	\$ 20,103,129	\$ 25,847,830	\$ 28,453,378	\$ 30,680,987	\$ 24,920,547	\$ 27,496,437	\$ 29,808,429	\$ 31,629,438
Business-type Activities										
Investment in Capital Assets	\$ 53,785	\$ 47,940	\$ 24,050	\$ 42,605	\$ 33,447	\$ 24,289	\$ 12,596	\$ 57,527	\$ 50,810	\$ 104,833
Unrestricted	303,201	318,082	193,941	169,167	166,668	168,342	100,098	49,963	80,957	62,839
Total Business-type Activities Net Position	\$ 356,986	\$ 366,022	\$ 217,991	\$ 211,772	\$ 200,115	\$ 192,631	\$ 112,694	\$ 107,490	\$ 131,767	\$ 167,672
:										
District-wide										
Net Investment in Capital Assets	\$ 17,341,305	\$ 17,341,305 \$ 18,862,980	\$ 19,473,189	\$ 24,433,358	\$ 25,351,431	\$ 26,375,090	\$ 27,221,634	\$ 31,101,198	\$ 32,301,492	\$ 33,382,538
Restricted	1	-	400,001	668,730	2,847,261	3,667,260	4,812,739	4,195,942	5,717,488	7,652,587
Unrestricted/(Deficit)	827,598	214,445	447,930	957,514	454,801	831,268	(7,001,132)	(7,693,213)	(8,078,784)	(9,238,015)
Total District Net Position	\$ 18,168,904	\$ 19,077,426	\$ 20,321,120	\$ 26,059,602	\$ 28,653,493	\$ 30,873,618	\$ 25,033,241	\$ 27,603,927	\$ 29,940,196	\$ 31,797,110

## WEST ESSEX REGIONAL SCHOOL DISTRICT CHANGES IN NET POSITION, LAST TEN FISCAL YEARS ACCRUAL BASIS OF ACCOUNTING UNAUDITED

					Fiscal Year E	Fiscal Year Ending June 30,				
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Expenses:										
Governmental Activities:										
Instruction:										
Regular	\$ 13,234,960	\$ 12,251,493	\$ 12,979,956	\$ 13,639,725	\$ 14,254,374	\$ 15,319,829	\$ 15,059,639	\$ 15,756,950	\$ 17,669,411	\$ 20,146,613
Special Education	4,619,720	5,210,393	4,944,372	4,614,351	5,291,950	5,376,409	5,244,537	3,777,063	3,965,786	4,465,866
Other Special Education	115,385	49,460	39,674	33,961	58,892	48,195	130,856			
School Sponsored Activities And Athletics	1,521,978	1,525,939	1,589,966	1,649,919	1,667,883	1,640,057	1,600,776	1,834,509	1,969,352	2,274,214
Support Services:										
Tuition								2,520,512	2,460,215	2,640,421
Student & Instruction Related Services	3,809,712	3,514,237	3,715,740	3,852,337	3,848,598	4,090,642	3,954,056	4,321,389	4,655,957	5,144,395
General Administrative Services	1,016,751	858,745	691,266	913,994	952,905	945,428	773,663	865,242	837,366	835,943
School Administrative Services	1,435,789	1,800,938	1,819,095	1,608,671	1,964,673	2,169,472	2,260,028	2,455,661	2,593,985	3,016,987
Central and Other Support Services	584,498	743,597	652,801	549,639	584,917	552,372	566,228	649,021	696,651	678,504
Administrative Information Technology		•						189,067	207,484	225,852
Plant Operations and Maintenance	3,450,036	4,333,145	3,855,280	3,592,306	3,598,805	3,655,757	3,979,360	4,022,505	4,378,673	4,687,057
Pupil Transportation	2,198,035	2,423,669	2,369,440	1,772,268	1,823,129	1,839,796	1,792,279	2,140,161	1,807,491	1,979,890
Transfer of Funds to Charter School								35,284		
Interest on Long-term Debt	892,860	874,887	1,068,923	1,010,252	665,601	761,455	691,812	663,512	597,552	616,401
Unallocated Depreciation	•							1,588,396	1,600,560	1,609,620
Total Governmental Activities Expenses	32,879,724	33,586,503	33,726,513	33,237,423	34,711,727	36,399,412	36,053,234	40,819,272	43,440,483	48,321,763
Rusinescature Activities										
Food Service	560,853	550,230	632,181	683,937	695,121	750,776	794,468	765,978	816,748	859,098
Total Business-type Activities Expense	560,853	550,230	632,181	683,937	695,121	750,776	794,468	765,978	816,748	859,098
Total District Expenses	\$ 33,440,577	\$ 34,136,733	\$ 34,358,694	\$ 33,921,360	\$ 35,406,848	\$ 37,150,188	\$ 36,847,702	\$ 41,585,250	\$ 44,257,231	\$ 49,150,861

# WEST ESSEX REGIONAL SCHOOL DISTRICT CHANGES IN NET POSITION, LAST TEN FISCAL YEARS ACCRUAL BASIS OF ACCOUNTING UNAUDITED (Continued)

	2008	2009	2010	2011	Fiscal Year E	Fiscal Year Ending June 30, 2012 2013	2014	2015	2016	2017
	\$ 46,944	\$ 20,635	\$ 67,175	\$ 145,971	\$ 168,593	\$ 77,076	\$ 102,010	\$ 52,289	\$ 79,974	\$ 219,426
	4,428,984	3,810,271	4,601,827	3,135,488	3,903,058	4,782,073	4,329,234	8,139,878	9,525,846	12,703,372
Capital Grants and Contributions	509,127	706,619	4,500	3,262,003	19,203	071.0207	110101	0.26.20	000 300 0	12,382,004
	4,985,055	4,537,525	4,6/3,502	0,343,402	4,090,830	4,839,149	4,431,244	0,204,00/	7,003,620	13,263,002
Food Service	621,235	559,266	497,411	635,113	726,069	743,292	727,484	760,774	841,025	865,003
	621,235	559,266	497,411	635,113	726,069	743,292	727,484			865,003
	\$ 5,606,290	\$ 5,096,791	\$ 5,170,913	\$ 7,178,575	\$ 4,816,925	\$ 5,602,441	\$ 5,158,728	\$ 9,025,461	\$ 10,446,845	\$ 14,148,005
	\$ (27.894.669)	\$ (29,048,978)	\$ (29,053,011)	\$ (26,693,961)	\$ (30,620,871)	\$ (31,540,263)	\$ (31,621,990)	\$ (32,554,585)	\$ (33,834,663)	\$ (35,038,761)
	60.382	9.036	(134,770)	(48,824)	30,948	(7,484)	(66,984)	(5,204)	24,277	35,905
	\$ (27,834,287)	\$ (29,039,942)	\$ (29,187,781)	\$ (26,742,785)	\$ (30,589,923)	\$ (31,547,747)	\$ (31,688,974)	\$ (32,559,789)	\$ (33,810,386)	\$ (35,002,856)
General Revenues and Other Changes in Net Position: Governmental Activities:										
	\$ 26,009,320	\$ 27,347,610	\$ 28,163,781	\$ 30,787,000	\$ 30,284,468	\$ 30,890,157	\$ 31,507,960	\$ 32,390,184	\$ 33,383,315	\$ 34,244,997
	2,279,000	2,234,375	2,188,875	1,090,680	2,546,355	2,507,679	2,407,198	2,425,105	2,369,280	2,190,149
	406,264	14,852						56,617	58,853	78,957
	710 010	100	020 700	711.030	205 505	320 026	345 040	245.063	272 613	278 348
	3/2,946 (1,900)	331,027	200,279	335,111	066,686	0.0,030	343,747	745,005	223,013	040,040
	29,065,630	29,948,464	30,558,935	32,236,797	33,226,419	33,767,872	34,261,107	35,130,475	36,146,655	36,859,770
	\$ 29,065,630	\$ 29,948,464	\$ 30,558,935	\$ 32,236,797	\$ 33,226,419	\$ 33,767,872	\$ 34,261,107	\$ 35,130,475	\$ 36,146,655	\$ 36,859,770
	\$ 1,170,961	\$ 899,486	\$ 1,505,924	\$ 5,542,836	\$ 2,605,548	\$ 2,227,609	\$ 2,639,117	\$ 2,575,890	\$ 2,311,992	\$ 1,821,009
	- 1				- 1	- 1	- 1			
	\$ 1,231,343	\$ 908,522	\$ 1,371,154	\$ 5,494,012	\$ 2,636,496	\$ 2,220,125	\$ 2,572,133	\$ 2,570,686	\$ 2,336,269	\$ 1,856,914

WEST ESSEX REGIONAL SCHOOL DISTRICT FUND BALANCES, GOVERNMENTAL FUNDS, LAST TEN FISCAL YEARS MODIFIED ACCRUAL BASIS OF ACCOUNTING UNAUDITED

					Ju	June 30,						
	2008	2009	2010	2011	2012	2013	2014	2015		2016		2017
General Fund Reserved Unreserved	\$ 27,001	\$ 415,426 261,838	\$ 1,141,261 324,835									
Restricted Committed				\$ 668,729 98,123	\$ 2,768,729	\$ 3,588,729 161,670	\$ 3,777,933 490,602	\$ 3,281,916	€9	4,803,462	es.	6,493,718
Assigned				716,497	385,557	531,760	1,117,233	841,259	_	623,715		524,864
Unassigned				700,917	619,125	621,000	626,842	1,152,698		1,099,343		1,159,735
Total General Fund	\$ 1,362,628	\$ 677,264	\$ 1,466,096	\$ 2,184,266	\$ 3,773,411	\$ 4,903,159	\$ 6,012,610	\$ 5,275,873	<b>∞</b>	6,526,520	<del>∞</del>	8,178,317
All Other Governmental Funds Reserved Unreserved/(Deficit) Restricted	\$ 482,539 4,268,036	\$ 2,627,000 (1,226,743)	\$ 2,126,854 212,827	\$ 1,041,648	\$ 1,112,216	\$ 914,026	\$ 1,034,806	\$ 914,026	€-	914,026	<del>59</del>	1,158,869
Total All Other Governmental Funds	\$ 4,750,575	\$ 4,750,575 \$ 1,400,257	\$ 2,339,681	\$ 1,041,648	\$ 1,112,216	\$ 914,026	\$ 1,034,806	\$ 914,026		914,026	8	1,158,869
Total Governmental Funds	\$ 6,113,203	\$ 2,077,521	\$ 3,805,777	\$ 3,225,914	\$ 4,885,627	\$ 5,817,185	\$ 7,047,416	\$ 6,189,899	\$	7,440,546	S	9,337,186

# WEST ESSEX REGIONAL SCHOOL DISTRICT CHANGES IN FUND BALANCES, GOVERNMENTAL FUNDS, LAST TEN FISCAL YEARS MODIFIED ACCRUAL BASIS OF ACCOUNTING UNAUDITED

					Fiscal Yea	Fiscal Year Ending June 30,				
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Revenues										
Property Tax Levy	\$ 28,288,320	\$ 29,581,985	\$ 30,352,656	\$ 31,877,680	\$ 32,830,823	\$ 33,397,836	\$ 33,915,158	\$ 34,815,289	\$ 35,752,595	\$ 36,435,146
Tuition	46,944	20,635	67,175	145,971	168,593	77,076	102,010	52,289	79,974	219,426
Miscellaneous	372,946	351,627	207,879	359,117	427,395	400,230	370,871	278,405	356,350	351,099
State Sources	4,491,433	4,192,380	4,084,854	5,961,262	3,456,344	4,429,723	3,950,324	4,930,968	5,084,650	5,771,071
Federal Sources	343,814	339,362	519,873	436,229	434,120	322,156	353,988	376,133	376,085	370,364
Total Revenue	33,543,457	34,485,989	35,232,437	38,780,259	37,317,275	38,627,021	38,692,351	40,453,084	41,649,654	43,147,106
Expenditures										
Instruction										
Regular Instruction	12,992,305	12,019,960	12,648,777	13,099,598	13,537,087	14,632,909	14,329,700	11,111,898	11,135,574	11,470,601
Special Education Instruction	4,569,763	5,162,725	4,876,189	4,505,230	5,129,066	5,220,165	5,089,627	2,574,809	2,528,909	2,608,106
Other Instruction	112,860	47,051	36,228	34,033	58,888	48,264	127,465			
School Sponsored Activities and Athletics	1,496,889	1,501,999	1,555,723	1,600,028	1,600,030	1,574,858	1,537,986	1,340,691	1,363,207	1,484,989
Support Services:										
Tuition								2,520,512	2,460,215	2,640,421
Student & Instruction Related Services	3,737,161	3,445,011	3,616,721	3,713,399	3,672,145	3,921,624	3,769,634	3,002,260	3,015,578	3,044,095
General Administrative Services	1,008,500	850,872	680,005	861,798	757,690	900,256	751,062	671,493	605,176	546,201
School Administrative Services	1,411,800	1,778,048	1,786,354	1,549,120	1,869,652	2,078,786	2,152,073	1,633,517	1,600,486	1,704,659
Central and Other Support Services	572,846	732,480	636,899	529,614	557,774	526,331	540,137	445,456	442,350	404,043
Administrative Information Technology								122,000	125,050	123,385
Plant Operations and Maintenance	3,413,517	3,648,300	3,155,439	3,515,583	3,493,524	3,554,853	3,839,438	3,126,978	3,264,591	3,234,854
Pupil Transportation	2,198,035	2,423,669	2,369,440	1,768,021	1,816,080	1,832,747	1,781,428	2,128,409	1,797,862	1,970,178
Unallocated Benefits								7,665,652	8,647,379	9,028,590
Transfer of Funds to Charter School								35,284		
Capital Outlay Debt Service:	2,708,359	3,015,490	6,118,034	4,740,163	697,802	818,459	1,136,371	3,286,537	1,043,350	684,834
Principal	1,632,633	1,754,138	1,669,127	2,443,129	1,720,000	1,665,000	1,705,000	1,710,000	1,720,000	1,790,000
Interest and Other Charges	905,329	853,257	892,245	1,161,859	1,791,216	842,680	780,730	715,105	649,280	. 515,510
Total Expenditures	36,759,997	37,233,000	40,041,181	39,521,575	36,700,954	37,616,932	37,540,651	42,090,601	40,399,007	41,250,466

WEST ESSEX REGIONAL SCHOOL DISTRICT
CHANGES IN FUND BALANCES, GOVERNMENTAL FUNDS,
LAST TEN FISCAL YEARS
MODIFIED ACCRUAL BASIS OF ACCOUNTING
UNAUDITED
(Continued)

					Fiscal Yea	Fiscal Year Ending June 30,						
	2008	2009	2010	2011	2012	2013	2014	2015		2016		2017
Excess/(Deficit) of Revenues Over/(Under) Expenditures	\$ (3,216,540)	\$ (3,216,540) \$ (2,747,011)	\$ (4,808,744)	\$ (741,316)	\$ 616,321	\$ 1,010,089	\$ 1,151,700	\$ (1,637,517)	<b>&amp;</b>	\$ 1,250,647	<b>∞</b>	1,896,640
Other Financing Sources/(Uses) Proceeds from Leases Proceeds from Bonds Proceeds from Refunding Bonds	1,250,000		6,537,000	161,453	14 470 000							3,965,000
Premium on Bonds Payment to Refunded Bonds Escrow Agent Costs of Refunding Bond Issue					1,458,392 (14,885,000)							555,685 (4,002,000) (94,708)
Deferred Amount on Refunding Transfers In Transfers Out	107,564 (107,564)	47,839 (47,839)	263,293 (263,293)	1,138,728 (1,138,728)			120,780 (120,780)	926,026 (926,026)				(423,977)
Capital Leases (Non-budgeted) Total Other Financing Sources/(Uses)	1,250,000		6,537,000	161,453	1,043,392			780,000				
Net Change in Fund Balances	\$ (1,966,540)	\$ (1,966,540) \$ (2,747,011)	\$ 1,728,256	\$ (579,863)	\$ 1,659,713	\$ 1,010,089	\$ 1,151,700	\$ (857,517)	↔	1,250,647	s	1,896,640
Debt Service as a Percentage of Noncapital Expenditures	7.45%	7.62%	7.55%	10.36%	%57.6	6.81%	6.83%	6.25%		6.01%		5.67%

WEST ESSEX REGIONAL SCHOOL DISTRICT
GENERAL FUND - OTHER LOCAL REVENUE BY SOURCE
LAST TEN FISCAL YEARS
MODIFIED ACCRUAL BASIS OF ACCOUNTING
UNAUDITED

										Ju	June 30,	-								
		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017
General Fund																				
Tuition	S	46,944	<del>∽</del>	20,635	<b>∽</b>	67,175	49	145,971	<del>ده</del>	168,593	S	77,076	S	102,010	S	1,755	<del>\$</del>	79,974	<b>∽</b>	219,426
Rentals/Facility Use		9,600		72,125		34,582		52,091		58,431		67,601		95,195		75,155		54,755		77,615
Interest		90,726		78,696		71,081		6,449		6,765		9,770		12,174		13,506		11,594		17,319
Request for Proposal Fees		3,300																		
Athletic Game Receipts		12,499		14,474		12,471		15,414		9,185		19,195		28,075		24,035		15,638		14,571
Prior Year Refunds and Reimbursements		122,914		89,537		55,927		40,295		65,654				12,181		7,990		44,128		9,524
Energy Rebate		12,132						82,060		36,161		58,636		31,772						
E-Rate Reimbursement		12,213		27,862		20,515		3,726		35,984		23,158		15,332		21,390		10,499		
Workers Compensation Refund										91,520		49,438						47,585		
Vending Machines																170				
Student Activity Fees								94,341		91,896		104,585		107,132		105,000		100,635		114,150
Miscellaneous		1,998		21,094		9,682		64,741				37,653		44,087		61,857		50,373		112,488
Total Miscellaneous	S	312,326	€9	\$ 312,326 \$ 324,423	<b>∽</b>	271,433	↔	505,088	<b>↔</b>	564,189	<b>∽</b>	447,112	~	447,958	S	310,858	S	415,181	8	565,093

Source: School District Financial Reports

WEST ESSEX REGIONAL SCHOOL DISTRICT
ASSESSED VALUE AND ACTUAL VALUE OF TAXABLE PROPERTY,
LAST TEN YEARS
UNAUDITED

ESSEX FELLS BOROUGH

Estimated Actual (County Equalized Value)		\$ 909,637,586	915,224,261	866,846,814	829,476,548	806,128,748	757,461,483	745,211,103	732,622,134	753,878,979	764,401,837	Estimated Actual	(County	Equalized Value)	\$ 2,935,460,557	3,033,568,912	3,109,397,060	3,125,008,280	3,004,475,056	2,962,755,685	2,783,791,725	2,591,005,944	2,648,934,593	3,041,679,929
Total Direct School Tax Rate <sup>b</sup>		\$ 0.74	0.83	0.82	68.0	0.91	0.94	66'0	1.01	1.02	1.01	Total Direct	School Tax	Rate	\$ 1.30	1.37	0.72	0.75	0.79	06'0	0.91	0.93	96.0	1.04
Net Valuation Taxable		815,247,863	819,829,014	815,419,133	767,918,048	768,783,063	763,237,133	761,490,700	754,643,800	753,043,600	751,958,800		Net Valuation	Taxable	\$ 1,585,913,000	1,571,324,500	3,115,009,148	3,110,363,948	3,087,558,937	2,687,207,540	2,654,422,440	2,629,496,403	2,620,259,653	2,589,100,680
		<del>69</del>			~	_	_	_	_	_	_			1	_	0	~	~	7	0	0		~	C
Public Utilities *		\$ 295,363	247,614	331,433	336,248	327,163	293,033	288,400	221,600	221,600	202,000	:	Public	Utilities *	\$ 5,278,100	5,617,500	10,901,748	10,901,748	10,130,737	10,025,440	7,898,040	7,402,303	7,466,353	6,669,400
Total Assessed Value		\$ 814,952,500	819,581,400	815,087,700	767,581,800	768,455,900	767,808,200	761,202,300	754,422,200	752,822,000	751,756,800	Total	Assessed	Value	\$ 1,580,634,900	1,565,707,000	3,104,107,400	3,099,462,200	3,077,428,200	2,677,182,100	2,646,524,400	2,622,094,100	2,612,793,300	2,582,431,280
		\$														8	2	8	0	0	0	0	0	0
Apartment	moun mdv,											NSHIP		Apartment	\$ 11,701,000	11,701,000	16,500,000	16,500,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000
Industrial												EAIRFIELD TOWNSHIP		Industrial	\$ 479,097,500	476,087,700	946,905,400	938,752,800	918,689,900	823,057,500	817,502,000	802,744,600	791,236,800	779,629,900
Commercial	The state of the s	\$ 22,047,400	22,047,400	22,047,400	25,143,800	25,143,800	25,143,800	20,279,700	19,793,000	19,793,000	19,793,000	7		Commercial	\$ 418,904,900	397,923,400	777,919,000	775,320,000	774,727,000	692,955,600	665,905,200	653,979,100	650,828,300	627,499,880
Farm	Chairie												Farm	Qualified	\$ 46,600	46,600	47,500	47,500	47,500	33,300	33,300	33,300	33,300	27,600
Farm	weguian												Farm	Regular	\$ 434,600	241,600	492,900	492,900	501,300	424,200	424,200	424,200	424,200	452,200
Residential	Nesidential	\$ 783,758,100	788,387,000	785,894,700	735,974,800	736,848,900	736,201,200	734,459,400	728,166,000	725,853,900	725,508,700			Residential	\$ 650.134.500		1,317,292,700	1,317,526,000	1,320,103,100	1,105,701,000	1,108,782,600	1,111,492,100	1,119,311,600	1,123,687,800
		_	2	2	9	9	2	8	8	8	90						00	8	90	8	8	8	8	00
Vacant	rang	\$ 9,147,000	9,147,000	7,145,600	6,463,200	6,463,200	6,463,200	6,463,200	6,463,200	7,175,100	6,455,100		Vacant	Land	\$ 20.315.800		44,949,900	50,823,000	48,359,400	40,010,500	38,877,100	38,420,800	35,959,100	36,133,900
	-1 -1												þ	31,			*							
Year Ended	December	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016		Year Ended	December 31	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016

WEST ESSEX REGIONAL SCHOOL DISTRICT
ASSESSED VALUE AND ACTUAL VALUE OF TAXABLE PROPERTY,
LAST TEN YEARS
UNAUDITED

NORTH CALDWELL BOROUGH

Estimated Actual (County Equalized Value)	1,672,593,459 1,764,573,995 1,808,237,504 1,705,642,135 1,629,143,891 1,603,705,860 1,677,465,417 1,676,062,829 1,729,088,755	Eringed Agens	(County Equalized Value)	8 1,985,595,895 1,848,524,833 2,015,579,267 1,980,725,360 1,806,358,981 1,876,699,561 1,790,276,314 1,791,196,093 1,835,333,588 1,818,332,621
Estima (C Equali	8, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Н	Equali	8, 1, 2, 0, 2, 0, 2, 0, 2, 0, 1, 8, 1, 1, 8, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
Total Direct School Tax Rate b	\$ 4,36 0,95 0,99 1,13 1,24 1,27 1,28 1,29 1,30	Total Direct	School Tax Rate b	\$ 5.31 5.85 6.20 6.20 0.86 0.94 0.99 1.01 1.04
Net Valuation Taxable	\$ 370,917,600 1,821,438,600 1,812,575,400 1,639,590,500 1,580,750,300 1,540,052,800 1,561,964,800 1,561,964,800 1,581,709,000 1,591,701,400		Net Valuation Taxable	\$ 259,897,546 240,950,017 237,410,798 1,817,466,392 1,746,51,806 1,714,651,808 1,688,487,552 1,675,905,152 1,675,905,152 1,686,911,700
Public Utilities <sup>a</sup>	\$ 149,800 713,300 781,000 761,600 572,300 618,900 517,500 472,000		Public Utilities *	\$ 223,805 228,176 216,557 1,913,146 1,741,868 1,612,156 1,807,900 1,466,700 1,466,700
Total Assessed Value	\$ 370,767,800 1,820,725,300 1,811,794,400 1,638,828,900 1,534,882,900 1,534,832,900 1,534,433,900 1,561,436,000 1,581,191,500 1,581,191,500 1,591,229,400	- - - -	Assessed Value	\$ 259,673,741 240,721,841 237,194,241 1,815,553,246 1,804,324,652 1,713,019,652 1,686,679,652 1,674,438,452 1,685,445,000 1,699,043,900
Apartment	\$ 459,500	HOOCH	Apartment	\$ 7,616,900 7,616,900 7,316,900 53,906,200 53,906,200 53,906,200 53,906,200 53,906,200 61,850,000
Industrial	\$ 739,600 2,916,300 2,916,300 2,916,300 2,916,300 2,916,300 2,916,300 2,697,500 2,697,500 2,697,500 2,500,000 2,500,000	ROSELAND BOROUGH	Industrial	\$ 13,509,200 12,437,700 12,191,000 85,871,000 85,210,500 88,204,600 91,276,600 91,276,600 89,465,800
Commercial	\$ 5,563,900 32,327,600 32,127,000 29,817,300 27,941,000 25,749,200 23,679,100 23,579,100 23,217,700 24,426,700 24,707,200	~1	Commercial	\$ 108,117,400 87,252,700 84,649,300 666,755,200 659,768,900 579,971,400 575,700,600 563,386,400 572,151,900 572,151,900
Farm Qualiffed	\$ 4,000 4,000 4,000 4,000 4,000 4,000 5,700		Farm Qualified	\$ 3,500 3,500 4,600 6,400 6,400 6,400 6,400 6,400 6,400
Farm Regular	\$ 94,900 624,200 624,200 642,900 474,200 424,000 228,500		Farm Regular	
Residential	\$ 354,687,700 1,723,979,600 1,723,500,900 1,568,711,600 1,477,834,400 1,477,834,400 1,511,273,300 1,511,273,300 1,542,944,100		Residential	\$ 128,712,141 131,740,741 131,487,941 987,424,646 984,274,052 983,130,652 954,190,452 951,345,752 952,307,000 955,023,000
Vacant Land	9,677,700 60,873,600 52,622,000 36,736,800 31,687,700 27,565,500 32,703,600 24,013,300 19,041,700 20,618,600		Vacant	1,714,600 1,670,300 1,545,600 21,591,600 20,823,300 14,671,400 14,517,100 7,853,100
Year Ended December 31,	\$ 2008 * 2008 2009 2010 2011 2011 2011 2014 2015 2016		Year Ended December 31,	2007 \$ 2008 2009 2011 2011 2012 2013 2014 2015

\* - A revaluation was effective in this year.

## $\frac{\text{WEST ESSEX REGIONAL SCHOOL DISTRICT}}{\text{DIRECT AND OVERLAPPING PROPERTY TAX RATES}} \\ \underline{\text{LAST TEN YEARS}}$

UNAUDITED

(Rate per \$100 of Assessed Value)

#### ESSEX FELLS BOROUGH

~	<b>~</b>	
School	Distric	t ot

		We	est Esse	x Direct Ra	te			Overlapp	ing Rat	es	Tota	l Direct
Year Ended			Obl	eneral ligation				ough of		Essex	Ove	and ·lapping
December 31,	Basi	c Rate a	Debt	Service b	Tota	l Direct	Ess	ex Fells	C	ounty	Ta	x Rate
2007	\$	0.68	\$	0.06	\$	0.74	\$	0.32	\$	0.42	\$	1.48
2008		0.77		0.06		0.83		0.35		0.44		1.62
2009		0.76		0.06		0.82		0.37		0.41		1.61
2010	10 0.86			0.03		0.89		0.39		0.44		1.72
2011		0.83		0.07		0.91		0.41		0.46		1.78
2012		0.87		0.07		0.94		0.43		0.46		1.83
2013		0.92		0.07		0.99		0.44		0.48		1.91
2014		0.94		0.07		1.01		0.47		0.51		1.98
2015		0.95		0.07		1.02		0.48		0.52		2.02
2016		0.95		0.06		1.01		0.49		0.53		2.03

#### FAIRFIELD TOWNSHIP

#### School District of

				We	est Essex	CDirect Ra	te			Overlapp	ing Rate	es	Tota	l Direct
					Ge	eneral							;	and
	Year Ended				Obl	igation			Tow	nship of	E	Essex	Over	lapping
	December 31,		Basic	Rate a	Debt	Service b	Tota	l Direct	Fa	irfield	C	ounty	Ta	x Rate
							_			0.44	•		•	2.62
	2007		\$	1.19	\$	0.10	\$	1.30	\$	0.61	\$	0.72	\$	2.63
	2008			1.26		0.10		1.37		0.67		0.75		2.79
	2009	*		0.67		0.05		0.72		0.35		0.39		1.46
2010				0.73		0.03		0.75		0.40		0.41		1.56
	2011			0.73		0.06		0.79		0.42		0.42		1.63
	2012			0.83		0.07		0.90		0.50		0.49		1.89
	2013			0.85		0.06		0.91		0.51		0.51		1.94
	2014			0.87		0.06		0.93		0.53		0.50		1.96
	2015			0.90		0.06		0.96		0.50		0.52		1.98
	2016			0.98		0.06		1.04		0.57		0.59		2.20

## WEST ESSEX REGIONAL SCHOOL DISTRICT DIRECT AND OVERLAPPING PROPERTY TAX RATES LAST TEN YEARS

<u>UNAUDITED</u>

(Rate per \$100 of Assessed Value)

#### NORTH CALDWELL BOROUGH

~ 1 1	T	•
School	District	$\alpha$ t

					Dellool	District or								
				W	est Esse	x Direct Ra	ite			Overlappi	ng Rat	es	Tota	ıl Direct
					G	eneral								and
	Year Ended				Ob	ligation			Bore	ough of	E	Essex	Ove	rlapping
December 31,			Bas	ic Rate a	Debt	Debt Service b Total Direct		North Caldwell		County		Tax Rate		
	2007		\$	4.01	\$	0.35	\$	4.36	\$	1.22	\$	1.78	\$	7.36
	2008	*		0.88		0.07		0.95		0.27		0.38		1.60
	2009			0.92		0.07		0.99		0.30		0.39		1.67
	2010			1.09		0.04		1.13		0.34		0.46		1.93
	2011			1.11		0.09		1.20		0.36		0.47		2.04
	2012			1.14		0.09		1.24		0.38		0.49		2.11
	2013			1.18		0.09		1.27		0.38		0.51		2.17
	2014			1.19		0.09		1.28		0.38		0.55		2.21
	2015			1.20		0.09		1.29		0.38		0.55		2.23
	2016			1.22		0.08		1.30		0.38		0.57		2.25

#### ROSELAND BOROUGH

School District of

	***************************************	We	est Esse	x Direct Ra	ite	A (22.20.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	Overlapping Rates				Total Direct	
Year Ended December 31,	B	asic Rate <sup>a</sup>	Obl	eneral ligation Service b	Tota	ıl Direct	Borough of Roseland		Essex County		and Overlapping Tax Rate	
2007	\$	4.88	\$	0.43	\$	5.31	\$	3.12	\$	0.30	\$	8.73
2008		5.41		0.44		5.85		3.21		3.02		12.08
2009		5.76		0.45		6.20		3.40		3.22		12.82
2010	*	0.81		0.03		0.84		0.56		0.44		1.83
2011		0.79		0.07		0.86		0.58		0.43		1.87
2012		0.87		0.07		0.94		0.59		0.51		2.04
2013		0.92		0.07		0.99		0.60		0.45		2.04
2014		0.94		0.07		1.01		0.61		0.54		2.16
2015		0.97		0.07		1.04		0.56		0.56		2.17
2016		0.98		0.06		1.04		0.62		0.56		2.22

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.
- \* Revaluation became effective in this year.

Source: Municipal Tax Collector and School Business Administrator

#### **ESSEX FELLS BOROUGH**

		2016								
	Taxable		% of Total							
	Assessed		District Net							
Taxpayer	Value	Rank	Assessed Value							
Essex Fells Country Club	\$ 17,784,200	1	2.37%							
Individual Tax Payer #1	4,511,100	2	0.60%							
Individual Tax Payer #2	3,907,700	3	0.52%							
Individual Tax Payer #3	3,569,200	4	0.47%							
Individual Tax Payer #4	3,517,500	5	0.47%							
Individual Tax Payer #5	3,441,900	6	0.46%							
Individual Tax Payer #6	3,272,200	7	0.44%							
Individual Tax Payer #7	3,234,800	8	0.43%							
Individual Tax Payer #8	3,208,400	9	0.43%							
Individual Tax Payer #9	3,205,700	10	0.43%							
Total	49,652,700		6.60%							
		2007								
	Taxable		% of Total							
	Assessed		District Net							
Taxpayer	Value	Rank	Assessed Value							
Essex Fells Country Club	\$ 18,456,100	1	2.26%							
Inidividual Taxpayers	37,162,500	2-10	4.56%							
Total	\$ 55,618,600		6.82%							

#### **FAIRFIELD TOWNSHIP**

	2016								
		Taxable		% of Total					
		Assessed		District Net					
Taxpayer		Value	Rank	Assessed Value					
AMB Properties 11, LLC	\$	41,948,300	1	1.62%					
Calandra Development		33,705,400	2	1.30%					
GRE Greenbrook Property, LLC		29,536,000	3	1.14%					
300 Fairfield Road, LLC		28,175,200	4	1.09%					
C/O Ryan, LLC		21,668,400	5	0.84%					
True North Fairfield Property		20,400,000	6	0.79%					
Kyocera Mita America, Inc		20,000,000	7	0.77%					
Marshall Field/Target Corp		18,900,000	8	0.73%					
Skyline Properties, LLC		18,052,000	9	0.70%					
LMR USA LLC	<b>■730-040000000000000000000000000000000000</b>	18,000,000	10	0.70%					
Total	***************************************	250,385,300		9.67%					

		2007	
	Taxable		% of Total
	Assessed		District Net
Taxpayer	Value	Rank	Assessed Value
AMB-AMS	\$ 37,801,700	1	2.38%
Rt. 46 Associates	27,200,000	2	1.72%
Transwestern Greenbrook	21,800,000	3	1.37%
CRG 300 LLC	20,157,500	4	1.27%
Kyocera Mita America	18,511,800	5	1.17%
AMB Partners II LP	17,701,400	6	1.12%
True North Fairfield Property, LLC	15,500,000	7	0.98%
RRAMC	12,766,300	8	0.80%
AMCHU Associates	11,701,000	9	0.74%
Individual Taxpayer #1	11,000,000	10	0.69%
Total	\$ 194,139,700		12.24%

Note: A revaluation became effective in 2009.

Note: Individual Taxpayers in 2016 and 2007 may be different.

#### **NORTH CALDWELL BOROUGH**

	2016							
	Taxable		% of Total					
	Assessed		District Net					
Taxpayer	Value	Rank	Assessed Value					
Greenbrook Country Club	\$ 12,000,000	1	0.75%					
K Hovnanian at Hilltop, LLC	8,503,100	2	0.53%					
Individual taxpayer #1	3,425,400	3	0.22%					
Hidden Ridge at North Caldwell	3,225,000	4	0.20%					
Individual taxpayer #2	2,824,800	5	0.18%					
Individual taxpayer #2 Individual taxpayer #3	2,563,000	6	0.16%					
Heller Property Partners, LP	2,500,000	7	0.16%					
Individual taxpayer #4	2,470,900	8	0.16%					
Individual taxpayer #5	2,458,300	9	0.15%					
PSEG Services Corp.	2,320,000	10	0.15%					
1 BEG Bervices Corp.		10						
Total	\$ 42,290,500		2.66%					
		2007						
	Taxable		% of Total					
	Assessed		District Net					
Taxpayer	Value	Rank	Assessed Value					
K Hovnanian at North Caldwell LLC	\$ 36,728,200	1	2.02%					
Greenbrook Country Club	17,956,800	2	0,99%					
Zephyr Spc. 1 LLC	9,750,000	3	0.54%					
Individual taxpayers	13,947,100	<b>4-</b> 6	0.77%					
Beachmoont Development Corporation	3,426,200	7	0.19%					
Transcontinental Gas Pipeline	3,338,400	8	0.18%					
Individual taxpayers	6,275,100	9-10	0.34%					
Total	\$ 91,421,800		5.02%					

Note: A revaluation became effective in 2008.

Note: Individual Taxpayers in 2016 and 2007 may be different.

#### **ROSELAND BOROUGH**

	2016							
	***************************************	Taxable		% of Total				
		Assessed		District Net				
Taxpayer		Value	Rank	Assessed Value				
Prudential Financial - 80 Livingston	\$	67,100,400	1	3.98%				
ADP Incorporated		61,626,400	2	3.65%				
56 Livingston Owner		57,127,200	3	3.39%				
Prudential Financial - 55 Livingston		48,850,000	4	2.90%				
Roseland Owner LLC - 8 Eisenhower		47,000,000	5	2.79%				
Becker Equities, LLC - 4 Becker Farm Road		37,406,100	6	2.22%				
Eisenhower 101 FO, LLC - 101 Eisenhower		30,000,000	7	1.78%				
Avalon Roseland LLC		29,017,700	8	1.72%				
Eisenhower 101 FO, LLC - 105 Eisenhower		28,952,000	9	1.72%				
Eisenhower 101 FO, LLC - 103 Eisenhower	######################################	20,000,000	10	1.19%				
Total	\$	427,079,800		25.32%				
			2007					
	white and the second	Taxable		% of Total				
		Assessed		District Net				
Taxpayer	Management Management	Value	Rank	Assessed Value				
Prudential	\$	27,000,700		9.98%				
Cali (Office Associates)		17,850,100		6.60%				
ADP Incorporated		16,652,000		6.16%				
Gale and Wentworth		15,944,700		5.89%				
Organon		15,310,300		5.66%				
Segal Development		7,616,900		2.82%				
Eagle Rock Associate		2,400,000		0.89%				
American Bobst Holdings		2,127,400		0.79%				
556 Eagle Rock Associates		1,235,100		0.46%				
426 Eagle Rock Associates	************	1,235,100		0.46%				
Total		107,372,300		39.71%				

Note: A revaluation became effective in 2010.

# WEST ESSEX REGIONAL SCHOOL DISTRICT PROPERTY TAX LEVIES AND COLLECTIONS, LAST TEN FISCAL YEARS UNAUDITED

	Taxes Levied	Collected w Fiscal Year o	Collections in		
Fiscal Year Ended June 30,	for the Fiscal Year	Amount	Percentage of Levy	Subsequent Years	
2008	\$ 28,288,319	\$ 28,288,319	100.00%		-0-
2009	29,581,985	29,581,985	100.00%		-0-
2010	30,320,556	30,320,556	100.00%		-0-
2011	31,877,680	31,685,577	99.40%	\$	192,103
2012	32,830,823	32,830,823	100.00%		-0-
2013	33,397,836	33,397,836	100.00%		-0-
2014	33,915,158	33,323,280	98.25%		591,878
2015	34,815,289	34,815,289	100.00%		-0-
2016	35,752,595	35,752,595	100.00%		-0-
2017	36,435,146	36,435,146	100.00%		-0-

Source: West Essex Regional School District records including the Certificate and Report of School Taxes (A4F form)

a. School taxes are collected by the respective 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.

WEST ESSEX REGIONAL SCHOOL DISTRICT
RATIOS OF OUTSTANDING DEBT BY TYPE
LAST TEN FISCAL YEARS
UNAUDITED

				Per Capita <sup>a</sup>	1,069	983	1,229	1,115	1,013	931	844	799	714	1,729
				Per	∽									
		Percentage	of Personal	Income <sup>a</sup>	2.01%	1.92%	2.35%	2.03%	1.83%	1.67%	1.45%	1.33%	1.22%	2.94%
			Total	District	23,389,941	21,635,803	26,503,676	24,222,000	22,087,000	20,422,000	18,717,000	17,787,000	15,871,079	13,851,845
					S									
	Business-Type	Activities	Capital	Leases	0-	<b>-</b>	-0-	0	o	0-	0	-0-	<b>0</b>	0-
	Bus	A			S									
			Sale/Leaseback	Contracts	300,000	200,803	102,051	<b>\rightarrow</b>	0	0	0	<b>\rightarrow</b>	<b>\rightarrow</b>	0
			Sale		<b>⇔</b>									
tivities			Capital	Leases	1,204,941	950,000	779,625	0	0	0	0-	780,000	584,079	391,845
ntal Ac					<del>\$</del>									
Governmental Activities		Certificates	Jo	Participation	0	<b>-</b>	0	<b>o</b>	0	<b>-</b>	<b>-</b>	<b>\rightarrow</b>	<b>-</b>	0-
		ర		Par	↔									
		General	Obligation	Bonds	\$ 21,885,000	20,485,000	25,622,000	24,222,000	22,087,000	20,422,000	18,717,000	17,007,000	15,287,000	13,460,000
	Fiscal	Year	Ended	June 30,	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017

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

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

# WEST ESSEX REGIONAL SCHOOL DISTRICT RATIOS OF NET GENERAL BONDED DEBT OUTSTANDING LAST TEN FISCAL YEARS UNAUDITED

General Bonded Debt Outstanding

		Genera	General Bonaca Best Sat		Dullui				
_	Fiscal Year Ended June 30,	 General Obligation Bonds	Dec	luctions	В	Net General onded Debt Outstanding	Percentage of Actual Taxable Value of Property a	Per Capita <sup>b</sup>	
	2008	\$ 21,885,000	\$	-0-	\$	21,885,000	0.72%	\$	1,003
	2009	20,485,000		-0-		20,485,000	0.46%		936
	2010	25,622,000		-0-		25,622,000	0.43%		1,164
	2011	24,222,000		-0-		24,222,000	0.33%		1,123
	2012	22,087,000		-0-		22,087,000	0.30%		1,017
	2013	20,422,000		-0-		20,422,000	0.30%		936
	2014	18,717,000		-0-		18,717,000	0.28%		853
	2015	17,007,000		-0-		17,007,000	0.26%		767
	2016	15,287,000		-0-		15,287,000	0.23%		686
	2017	13,460,000		-0-		13,460,000	0.20%		605

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.

# WEST ESSEX REGIONAL SCHOOL DISTRICT RATIOS OF OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT AS OF DECEMBER 31, 2016 UNAUDITED

Governmental Unit	Debt Outstanding	Estimated Percentage Applicable a	Estimated Share of Overlapping Debt		
Debt Repaid With Property Taxes:					
Borough of Essex Fells	\$ 3,004,501	100.000%	\$	3,004,501	
Township of Fairfield	14,258,869	100.000%		14,258,869	
Borough of North Caldwell	9,098,127	100.000%		9,098,127	
Borough of Roseland	14,146,399	100.000%		14,146,399	
Essex County General Obligation Debt:					
Borough of Essex Fells	489,730,689	0.903%		4,423,728	
Township of Fairfield	489,730,689	3.594%		17,602,736	
Borough of North Caldwell	489,730,689	2.043%		10,006,540	
Borough of Roseland	489,730,689	2.149%		10,523,010	
Subtotal, Overlapping Debt				83,063,910	
West Essex Regional School District Direct Debt				13,460,000	
Total Direct and Overlapping Debt			\$	96,523,910	

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

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 is borne by the residents and businesses of Essex Fells, Fairfield, North Caldwell and Roseland. 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 another governmental unit's equalized property value that is within the district's boundaries and dividing it by each unit's total equalized property value.

WEST ESSEX REGIONAL SCHOOL DISTRICT
LEGAL DEBT MARGIN INFORMATION.
LAST TEN FISCAL YEARS
UNAUDITED

	Total	\$ 7,234,699,849	\$ 7,320,592,741	\$ 6,848,168,226 \$21,403,460,816	\$ 7,134,486,939	\$ 285,379,478 a 13,460,000 \$ 271,919,478			
r 2017	Borough of Roseland	\$ 1,827,321,897	1,794,362,823	1,813,929,641					
Legal Debt Margin Calculation for Fiscal Year 2017	Borough of North Caldwell	\$1,751,490,809	1,716,447,568	1,653,362,982					
ıl Debt Margin Calcu	Township of Fairfield	\$2,896,076,349	3,045,472,727	2,625,244,393	Property	value)			
Lega	Borough of Essex Fells	\$ 759,810,794	764,309,623	755,631,210	Average Equalized Valuation of Taxable Property	Debt Limit (4% of average equalization value) Net Bonded School Debt Legal Debt Margin			
		Equalized valuation basis 2016	2015	2014	Average Equalized	Debt Limit (4% of averag Net Bonded School Debt Legal Debt Margin			

					Fiscal Ye	Fiscal Year Ended June 30,				
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Debt Limit	\$242,438,250	\$ 265,880,775	\$269,902,819	\$266,285,573	\$ 260,818,888	\$ 252,130,498	\$ 244,610,592	\$ 273,224,294	\$ 278,386,714	\$ 285,379,478
Total Net Debt Applicable to Limit	21,885,000	21,885,000 27,022,000	25,622,000	24,222,000	22,087,000	20,422,000	18,717,000	17,007,000	15,287,000	13,460,000
Legal Debt Margin	\$220,553,250	\$220,553,250	\$244,280,819	\$242,063,573	\$ 238,731,888	\$ 231,708,498	\$ 225,893,592	\$ 256,217,294	\$ 263,099,714	\$ 271,919,478
Total Net Debt Applicable to the Limit As a Percentage of Debt Limit	9.03%	10.16%	9.49%	9.10%	8.47%	8.10%	7.65%	6.22%	5.49%	4.72%

a Limit set by NJSA 18A.24-19 for Grades 7 through 12 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

# WEST ESSEX REGIONAL SCHOOL DISTRICT DEMOGRAPHIC AND ECONOMIC STATISTICS LAST TEN FISCAL YEARS UNAUDITED

Year	Population <sup>a</sup>	_		Borough of Essex Fells Income Personal Income <sup>b</sup>		Pe P	ex County or Capita ersonal ncome <sup>c</sup>	-	Unemployment Rate <sup>d</sup>
2008	2,094		\$	111,266,784		\$	53,136		2.70%
2009	2,135		*	109,499,880		•	51,288		5.50%
2010	2,115			110,665,260			52,324		5.60%
2011	2,154			118,500,156			55,014		5.30%
2012	2,181			120,836,124			55,404		5.50%
2013	2,207			122,912,244			55,692		2.40%
2014	2,184			127,368,696			58,319		4.40%
2015	2,159			129,604,770			60,030		3.80%
2016	2,125			127,563,750			60,030	*	2.90%
2017	2,125	**		127,563,750	***		60,030	*	N/A
			7	Fownship of					
				Fairfield			ex County		
				Income			er Capita		
				Personal			ersonal		Unemployment
Year	Population <sup>a</sup>	_		Income b	-	Iı	ncome c	-	Rate d
2008	7,442		\$	395,438,112		\$	53,136		3.60%
2009	7,447		Ψ	381,941,736		4	51,288		7.20%
2010	7,473			391,017,252			52,324		7.30%
2011	7,513			413,320,182			55,014		6.90%
2012	7,511			416,139,444			55,404		7.20%
2013	7,536			419,694,912			55,692		5.10%
2014	7,566			441,241,554			58,319		5.80%
2015	7,578			454,907,340			60,030		5.70%
2016	7,552			453,346,560			60,030	*	4.30%
2017	7,552	**		453,346,560	***		60,030	*	N/A

# WEST ESSEX REGIONAL SCHOOL DISTRICT DEMOGRAPHIC AND ECONOMIC STATISTICS LAST TEN FISCAL YEARS UNAUDITED

				Borough of					
			N	orth Caldwell		Ess	ex County		
				Income		Pe	er Capita		
				Personal		F	Personal		Unemployment
 Year	Population <sup>a</sup>			Income b		I	ncome <sup>c</sup>	•	Rate d
2008	7,020		\$	373,014,720		\$	53,136		3.30%
2009	7,071			362,657,448			51,288		6.60%
2010	6,162			322,420,488			52,324		6.70%
2011	6,192			340,646,688			55,014		6.40%
2012	6,261			346,884,444			55,404		6.60%
2013	6,370			354,758,040			55,692		3.10%
2014	6,580			383,739,020			58,319		3.60%
2015	6,661			399,859,830			60,030		3.10%
2016	6,669			400,340,070			60,030	*	2.70%
2017	6,669	**		400,340,070	***		60,030	*	N/A

# WEST ESSEX REGIONAL SCHOOL DISTRICT DEMOGRAPHIC AND ECONOMIC STATISTICS LAST TEN FISCAL YEARS UNAUDITED

<u>Y</u> ear	Population <sup>a</sup>		Borough of Roseland Income Personal Income <sup>b</sup>		Essex Count Per Capita Personal Income <sup>c</sup>	у	Unemployment Rate <sup>d</sup>
2008	5,319	\$	282,630,384	;	\$ 53,1	36	3.80%
2009	5,350		274,390,800		51,2	88	7.60%
2010	5,820		304,525,680		52,3	24	7.70%
2011	5,860		322,382,040		55,0	14	7.30%
2012	5,857		324,501,228		55,4	04	7.50%
2013	5,833		324,851,436		55,6	92	2.90%
2014	5,854		341,399,426		58,3	19	4.60%
2015	5,876		352,736,280		60,0	30	4.10%
2016	5,885		353,276,550		60,0	30 *	4.00%
2017	5,885	**	353,276,550	***	60,0	30 *	N/A

<sup>\* -</sup> Latest Essex County per capita personal income available (2015) was used for calculation purposes.

#### N/A - Information not available

#### Sources:

<sup>\*\* -</sup> Latest population data available (2016) was used for calculation purposes.

<sup>\*\*\* -</sup> Latest available population data (2016) and latest available Essex County per capita personal income (2015) was used for calculation purposes.

<sup>&</sup>lt;sup>a</sup> Population information provided by the NJ Dept of Labor and Workforce Development

<sup>&</sup>lt;sup>b</sup> Personal income has been estimated based upon the municipal population and per capita personal income presented

<sup>&</sup>lt;sup>c</sup> Per capita personal income by municipality estimated based upon the 2000 Census published by the US Bureau of Economic Analysis.

<sup>&</sup>lt;sup>d</sup> Unemployment data provided by the NJ Dept of Labor and Workforce Development

#### WEST ESSEX REGIONAL SCHOOL DISTRICT PRINCIPAL EMPLOYERS, COUNTY OF ESSEX CURRENT YEAR AND NINE YEARS AGO **UNAUDITED**

7	n	. 7	

4,764

4,739

3,266

2,197

1,375

71,732

N/A

N/A

N/A

N/A

N/A

N/A

	2016	
		Percentage of Total
Employor	Employees	Employment
Employer	Employees	Employment
St. Barnabas Health Care System	24,000	N/A
Verizon	16,500	N/A
PSE&G	13,100	N/A
New Jersey Transit	10,978	N/A
Prudential Ins. Co. of America	9,180	N/A
Newark Board of Education	4,845	N/A
Rutgers University - Newark Campus	4,400	N/A
City of Newark	4,200	N/A
Horizon Blue Cross Blue Shield	3,000	N/A
Automatic Data Processing	1,650	N/A
	91,853	N/A
	2007	
		Percentage of
		Total
Employer	Employees	Employment
Verizon Communications	17,996	N/A
Continental Airlines	13,752	N/A
PSE&G	10,500	N/A
Prudential Financial	8,143	N/A
Horizon Blue Cross Blue Shield	5,000	N/A

Note- Principal employers are that of Essex County

N/A - Information is not available

Automatic Data Processing

JP Morgan Chase

Ricoh American Corp

Roche

**KPMG** 

Source: Sussex County Chamber of Commerce

FULL-TIME EQUIVALENT DISTRICT EMPLOYEES BY FUNCTION/PROGRAM,

LAST TEN FISCAL YEARS

UNAUDITED WEST ESSEX REGIONAL SCHOOL DISTRICT

	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Function/Program										
Instruction	147	141	143	143	146	146	146	147	146	
Support Services:										
Student & Instruction related services	33	38	36	36	36	36	36	26	36	
General Administrative	7	_	2	2	2	2	2	2	2	
School Administrative Services	17	6	<b>∞</b>	∞	6	6	6	6	6	
Central and Other Support Services	9	7	<b>∞</b>	∞	∞	∞	∞	<b>∞</b>	∞	
Plant Operations and Maintenance	26	27	27	27	27	26	26	28	27	
Total	23.1	223	224	224	228	727	727	220	228	
1 Octal	101	711	1	1		1	1	ì		

36 2 9 8 28

147

2017

Source: School District Personnel Records

WEST ESSEX REGIONAL SCHOOL DISTRICT LAST TEN FISCAL YEARS
UNAUDITED OPERATING STATISTICS,

Student Attendance Percentage	97.63%	96.94%	95.96%	95.78%	97.40%	95.80%	95.93%	62.99%	95.79%	95.24%
% Change in Average Daily Enrollment	0.44%	1.81%	-4.41%	1.79%	1.64%	0.19%	1.73%	0.00%	3.95%	-0.64%
Average Daily Attendance (ADA)	1,566	1,583	1,498	1,522	1,573	1,550	1,579	1,580	1,639	1,619
Average Daily Enrollment (ADE) c	1,604	1,633	1,561	1,589	1,615	1,618	1,646	1,646	1,711	1,700
sher Ratio Senior High School	1:13	1:18	1:12	1:11	1:11	1:11	1:11	1:12	1:12	1:11
Pupil/Teacher Ratio aching Junior High Senior High taff <sup>b</sup> School School	1:8	1:11	1:12	1:11	1:11	1:11	1:11	1:13	1:12	1:10
Teaching Staff <sup>b</sup>	147	146	143	143	146	146	142.4	147.4	146	147
Percentage Change	7.56%	-1.48%	1.83%	-0.47%	2.54%	5.41%	-3.06%	7.19%	-2.47%	2.37%
Cost Per Pupil <sup>d</sup>	\$ 19,647	19,357	19,712	19,620	20,119	21,206	20,557	22,034	21,491	22,001
Operating Expenditures	31,513,676	31,610,115	31,361,775	31,176,424	32,491,936	34,290,793	33,918,550	36,378,959	36,986,377	38,260,122
Enrollment	1,604 \$	1,633	1,591	1,589	1,615	1,617	1,650	1,651	1,721	1,739
Fiscal Year End June 30,	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017

Note: Enrollment based on annual October district count.

Source: School District records

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

a D

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 the operating expenditures divided by enrollment. This Cost Per Pupil may be different from other Cost Per Pupil calculations.

WEST ESSEX REGIONAL SCHOOL DISTRICT
SCHOOL BUILDING INFORMATION
LAST TEN FISCAL YEARS
UNAUDITED

rict Building  dle School Square Feet Capacity (students) - * Enrollment n School Square Feet Capacity (students) - *	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
	175,500	175,500	175,500	175,500	175,500	175,500	175,500	175,500	175,500	175,500
	721; 892	721; 892	721; 892	721; 892	721; 892	721; 892	721; 892	721; 892	721:892	721:892
	810	576	565	594	579	564	580	578	497	571
	232,931	232,931	232,931	232,931	232,931	232,931	232,931	232,931	232,931	232,931
	873; 1,234	873; 1,234	873; 1,234	873; 1,234	873; 1,234	873; 1,234	873; 1,234	873; 1,234	873; 1,234	873; 1,234
	763	866	1,029	1,025	1,050	1,087	1,072	1,059	1,190	1,128

Number of Schools at June 30, 2017

Middle School = 1 High School = 1 \* The first student capacity number reflects the FES (Facility Efficiency Standards) capacity while the the second student capacity number reflects the District Practices as per the 2008 Long Range Facility Plan.

Note: Enrollment is based on the annual October district count.

Source: West Essex Regional School District Facilities Office

WEST ESSEX REGIONAL SCHOOL DISTRICT
SCHEDULE OF REQUIRED MAINTENANCE
LAST TEN FISCAL YEARS
UNAUDITED

	•			,	9			Ì	9			Ì		`					į	
	2008		2009	. 4	2010		2011	•	2012		2013	•	2014	•	2015		2016		2017	
School Facilities																				
Senior High School	\$ 105,794 \$	<del>≶</del>	95,732	S	35,367		\$ 141,776	<del>69</del>	\$ 83,489	€9	181,645	↔	465,521	<del>∽</del>	493,587	<del>∽</del>	597,034	<del>∽</del>	561,488	
Junior High School	090'99		48,828		27,830		63,160		60,724		88,824		318,179		371,889		298,423		412,962	
Total	\$ 171,854 \$ 144,560	∽	144,560	↔	63,197	€9	204,936	↔	\$ 144,213	<del>∽</del>	270,469	<del>∽</del>	\$ 783,700	<del>∽</del>	865,476	<del>∽</del>	895,457	↔	974,450	

Source: School District's Financial Statements

# WEST ESSEX REGIONAL SCHOOL DISTRICT INSURANCE SCHEDULE JUNE 30, 2017 UNAUDITED

		Coverage	D	eductible
ammanaial Dankaga Daliay, Cahaal Allianaa Inguranaa Eynd				
ommercial Package Policy - School Alliance Insurance Fund: PROPERTY SECTION:				
Blanket Building and Contents (fund limit)	\$	500,000		
Member Retention per Occurrence	Ψ	300,000	\$	100,000
Sch Excess Liability Fund SIR per Occurrence			Ψ	150,000
Accounts Receivable		2,500,000		2,500
Automobile Physical Damage	In	Blanket Limit		1,00
Builders Risk (New Construction)	11)	25,000,000		2,50
•	In	Blanket Limit		2,50
Electronic Data Processing Equipment	111	Dialiket Lilliit		2,30
LIABILITY SECTION:	hs. 7			
Comprehensive General Liability and Automobile Liabili	ıy	5,000,000		1,00
Per Occurrence		100,000		2,50
Fund Annual Aggregate		100,000		1,00
Underlying Insurance Limit		100,000		1,00
EXCESS LIABILITY:		15 000 000		
Excludes School Board Legal Liability		15,000,000		
CRIME:		500,000		1.00
Blanket Employee Dishonesty		500,000		1,00
Computer Fraud		50,000		1,00
Forgery		50,000		1,00
Theft/Disappearance/Destruction:		50.000		1.00
Inside		50,000		1,00
Outside		50,000		1,00
NJUEP Excess:				
Max/Occurrence		30,000		
Max Available Other Aggregate		30,000		
Max Products/Completed Ops Aggregate		30,000		
Crisis Fund		25,000		
IEP Hearing Limit of Liability		100,000		100,00
School Leaders Professional Liability Employment Practices	s Liability:			
Claim Limit of Liability		5,000,000		5,00
3rd Party Event Sublimit of Liability		5,000,000		5,00
Member Sublimit of Liability		5,000,000		
Excess School Leaders Professional Liability				
Loss		15,000		5,00
Policy Year Annual Aggregate		15,000		
				n

## WEST ESSEX REGIONAL SCHOOL DISTRICT INSURANCE SCHEDULE JUNE 30, 2017 UNAUDITED

	 Coverage	D	eductible
Morris Essex Insurance Group:  WORKERS' COMPENSATION:  (a) Statutory Benefits  (a) Employer's Liability  Supplemental Coverage (optional)	\$ Included 5,000,000 Included		
Selective Insurance Company:			
Public Employees' Faithful Performance Blanket Position Bond -			
School Business Administrator/Board Secretary	275,000		
Treasurer	275,000		
Student Accident Insurance	5,000,000		
Boiler & Machinery	100,000,000		
Cyber Liability	2,000,000	\$	100,000
Sexual Abuse & Molestation			
Occurrence/Member Aggregate	10,000,000		
Fund Aggregate	30,000,000		
Underlying Insurance Limit	100,000		
Medical Expense Benefits	150,000		

Source: School District records.

SINGLE AUDIT SECTION



Mount Arlington Corporate Center 200 Valley Road, Suite 300 Mt. Arlington, NJ 07856 973-328-1825 | 973-328-0507 Fax Lawrence Business Center 11 Lawrence Road Newton, NJ 07860 973-383-6699 | 973-383-6555 Fax

Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements

Performed in Accordance with Government Auditing Standards

#### Independent Auditors' Report

The Honorable President and Members of the Board of Education West Essex Regional School District County of Essex, 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 West Essex Regional School District, in the County of Essex (the "District") as of and for the fiscal year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our report thereon dated September 22, 2017.

#### **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.

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The Honorable President and Members of the Board of Education
West Essex Regional 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.

September 22, 2017 Mount Arlington, New Jersey

NISIVOCCIA LLP

William F. Schroeder

Certified Public Accountant

Licensed Public School Accountant #2112



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973-383-6699 | 973-383-6555 Fax

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

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

The Honorable President and Members of the Board of Education
West Essex Regional School District
County of Essex, New Jersey

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

We have audited the Board of Education of the West Essex Regional 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, 2017. 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.

#### 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, 2017.

The Honorable President and Members of the Board of Education West Essex Regional School District Page 2

#### **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 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.

September 22, 2017 Mount Arlington, New Jersey NISIVOCCIA LLP

William F. Schroeder Licensed Public School

Licensed Public School Accountant #2112

Certified Public Accountant

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

# WEST ESSEX REGIONAL SCHOOL DISTRICT SCHEDULE OF OF EXPENDITURES OF FEDERAL AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

					Balance at June 30, 2016	ne 30, 2016			·	Balance at June 30, 2017	ne 30, 2017		
Federal Grantor/Pass Through Grantor/	Federal CFDA	Grant or State	Grant	Award	Budgetary Accounts	Budgetary Unearned	Cash	Budgetary Expendi-		Budgetary Accounts	Budgetary Unearned	Amounts Paid to	
Program/Cluster Title	Number	Project No.	Period	Amount	Receivable	Revenue	Received	tures	Adjustments	Receivable	Revenue	Subrecipients	δύ I
U.S. Department of Education:													
Special Revenue Fund:													
Passed-through State Department of Education:													
No Child Left Behind:	,	1	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3							965 000			
Title I	84.010	NCLB563017	7/1/16-6/30/17	\$ 65,224				\$ (60,736)		\$ (00,730)			
Title I	84.010	NCLB563016	7/1/15-6/30/16	65,521	\$ (17,809)		\$ 5,685		\$ 12,124				
Total Title I					(17,809)		5,685	(60,736)	12,124	(60,736)			,
Title IIA	84.367	NCLB563017	7/1/16-6/30/17	14,012				(5,131)		(5,131)			
Title IIA	84.367	NCLB563016	7/1/15-6/30/16	23,030	(6,308)		6,308						
Total Title II					(6,308)		6,308	(5,131)		(5,131)			1
Special Education Cluster:													
I.D.E.A. Part B, Basic	84.027	NCLB563017	7/1/16-6/30/17	304,497				(304,497)		(304,497)			
I.D.E.A. Part B, Basic	84.027	NCLB563016	7/1/15-6/30/16	308,132	(83,853)		83,853						,
Total Special Education Cluster					(83,853)		83,853	(304,497)		(304,497)			1
					(107 970)		95 846	(370 364)	12.124	(370 364)			
Subtotal - Special Revenue Fund					(017,101)		212,57	(100%)	111111				ı
Total U.S. Department of Education					(107,970)		95,846	(370,364)	12,124	(370,364)			1
Total Federal Awards				•	\$ (107,970)	÷	\$ 95,846	\$ (370,364)	\$ 12,124	\$ (370,364)	-0- \$	-0- \$	11

Schedule B Exhibit K-4 1 of 2

WEST ESSEX REGIONAL SCHOOL DISTRICT SCHEDULE OF OF EXPENDITURES OF STATE AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

				Balance at June 30, 2016	e 30, 2016				Balance at June 30, 2017	e 30, 2017	MEMO	0
			•	Budgetary			Budgetary	I	GAAP			Cumulative
	Grant or State	Grant	Award	Accounts	Due to	Cash	Expendi-		Accounts	Due to	Budgetary	Total
State Grantor/Program Title	Project Number	Period	Amount	Receivable	Grantor	Received	tures	Adjustments	Receivable	Grantor	Receivable	Expenditures
State Department of Education:												
General Fund State Aid:												
Transportation Aid	17-495-034-5120-014	7/1/16-6/30/17	\$ 182,327			\$ 166,387	\$ (182,327)					\$ 182,327
Special Education Aid	17-495-034-5120-089	7/1/16-6/30/17	788,960			719,984	(788,960)				(98,976)	788,960
Security Aid	17-495-034-5120-084	7/1/16-6/30/17	29,634			27,043	(29,634)				(2,591)	29,634
Additional Adjustment Aid	17-495-034-5120-085	7/1/16-6/30/17	1			-	Ξ					1
PARCC Readiness	17-495-034-5120-098	7/1/16-6/30/17	16,800			15,331	(16,800)				(1,469)	16,800
Per Pupil Growth Aid	17-495-034-5120-097	7/1/16-6/30/17	16,800			15,331	(16,800)				(1,469)	16,800
Professional Learning Community Aid	17-495-034-5120-101	7/1/16-6/30/17	17,460			15,934	(17,460)				(1,526)	17,460
Extraordinary Special Education Costs Aid	17-495-034-5120-044	7/1/16-6/30/17	504,339				(504,339)		\$ (504,339)		(504,339)	504,339
Excess Nonpublic Transportation Costs	17-495-034-5120-014	7/1/16-6/30/17	52,026				(52,026)		(52,026)		(52,026)	52,026
Reimbursed TPAF Social Security Contributions	17-495-034-5094-003	7/1/16-6/30/17	1,042,164			989,742	(1,042,164)		(52,422)		(52,422)	1,042,164
On-Behalf TPAF Post Retirement Contributions	17-495-034-5094-001	7/1/16-6/30/17	1,252,987			1,252,987	(1,252,987)					1,252,987
On-Behalf TPAF Pension Contributions	17-495-034-5094-002	7/1/16-6/30/17	1,451,196			1,451,196	(1,451,196)					1,451,196
On-Behalf TPAF Non-Contributory Insurance	17-495-034-5094-004	7/1/16-6/30/17	52,580			52,580	(52,580)					52,580
On-Behalf TPAF Long-Term Disability Insurance	17-495-034-5094-004	7/1/16-6/30/17	3,180			3,180	(3,180)					3,180
Transportation Aid	16-495-034-5120-014	7/1/15-6/30/16	158,980	\$ (14,263)		14,263						158,980
Special Education Aid	16-495-034-5120-089	7/1/15-6/30/16	811,495	(72,804)		72,804						811,495
Security Aid	16-495-034-5120-084	7/1/15-6/30/16	25,666	(2,303)		2,303						25,666
Additional Adjustment Aid	16-495-034-5120-085	7/1/15-6/30/16	-									1
PARCC Readiness	16-495-034-5120-098	7/1/15-6/30/16	16,800	(1,507)		1,507						16,800
Per Pupil Growth Aid	16-495-034-5120-097	7/1/15-6/30/16	16,800	(1,507)		1,507						16,800
Extraordinary Special Education Costs Aid	16-495-034-5120-044	7/1/15-6/30/16	455,307	(455,307)		455,307						455,307
Excess Nonpublic Transportation Costs	16-495-034-5120-014	7/1/15-6/30/16	54,810	(54,810)		54,810						54,810
Reimbursed TPAF Social Security Contributions	16-495-034-5094-003	7/1/15-6/30/16	1,045,397	(52,261)		52,261						1,045,397
Subtotal - General Fund				(654,762)		5,364,458	(5,410,454)		(608,787)		(700,758)	7,995,710
Total State Department of Education				(654,762)		5,364,458	(5,410,454)		(608,787)		(700,758)	7,995,710

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

# WEST ESSEX REGIONAL SCHOOL DISTRICT SCHEDULE OF OF EXPENDITURES OF STATE AWARDS FOR THE FISCAL YEAR ENDED JUNE 39, 2017

				Balance at June 30, 2016	e 30, 2016				Balance at June 30, 2017	30, 2017	ME	MEMO
F. E. C.	Grant or State	Grant	Award	Budgetary Accounts	Due to	Cash	Budgetary Expendi-		GAAP Accounts	Due to	Budgetary	Cumulative Total
State Grantor/Program Title	Project Number	Репод	Amount	Kecetvable	Crantor	Received	tures	Adjustments	Kecervable	Grantor	Kecetvable	Expenditures
NJ Schools Development Authority: Capital Projects Fund: Educational Facilities Construction and Financing Act: Middle School Improvements	SP202761	7/1/02-6/30/16 \$1,475,901		\$ (951,608)		\$ 1,311,812		\$ (360,204)	Ì			\$(1,475,901)
Total NJ Schools Development Authority				(951,608)		1,311,812		(360,204)				(1,475,901)
Total State Awards Subject to Single Audit Determination	ıtion			\$(1,606,370)	<del>د</del>	\$ 6,676,270	\$(5,410,454)	\$ (360,204)	\$ (608,787)	-0- -0-	\$ (700,758)	\$ 6,519,809
Less: State Awards Not Subject to Single Audit Major Program Determination On-Behalf TPAF Pension System Contributions: On-Behalf TPAF Pension Contributions 17-495-034-5094-002 On-Behalf TPAF Non-Contributory Insurance On-Behalf TPAF Non-Contributory Insurance On-Behalf TPAF Long-Term Disability Insurance 17-495-034-5094-004	Togram Determination 17-495-034-5094-001 17-495-034-5094-002 17-495-034-5094-004 17-495-034-5094-004	7/1/16-6/30/17 7/1/16-6/30/17 7/1/16-6/30/17 7/1/16-6/30/17	(1,252,987) (1,451,196) (52,580) (3,180)				1,252,987 1,451,196 52,580 3,180					
Subtotal - On-Behalf TPAF Pension System Contributions	ontributions						2,759,943					
Total State Awards Subject to Single Audit Major Program Determination	Program Determination						\$(2,650,511)					

## WEST ESSEX REGIONAL SCHOOL DISTRICT NOTES TO THE SCHEDULES OF EXPENDITURES OF FEDERAL AND STATE AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### 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, West Essex Regional School District under programs of the federal and state governments for the fiscal year ended June 30, 2017. 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 District's basic financial statements. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts, if any, shown on the Schedules represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years.

#### NOTE 3. INDIRECT COST RATE

The District has elected not 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 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 N.J.S.A. 18A:22-44.2. For GAAP purposes these 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.

## WEST ESSEX REGIONAL SCHOOL DISTRICT NOTES TO THE SCHEDULES OF FEDERAL AND STATE AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (Continued)

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

The net adjustment to reconcile from the budgetary basis to the GAAP basis is \$413 for the general fund and \$377 for the special revenue fund (of which \$377 is for local awards and is not included in the table below). See Note 1D for a reconciliation of the budgetary basis to the modified accrual basis of accounting for the general and special revenue funds. Revenue from federal and state awards is reported in the Board's basic financial statements on a GAAP basis as presented below:

	Federal	State	Total
General Fund		\$ 5,410,867	\$ 5,410,867
Special Revenue Fund	\$ 370,364		370,364
Capital Projects Funds		360,204	360,204
Total Awards	\$ 370,364	\$ 5,771,071	\$ 6,141,435

#### 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

Revenue and expenditures reported under the Food Distribution Program represent current year value received and current year distributions respectively. 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, 2017.

#### NOTE 7. NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY (SDA) GRANT

The District has a grant in the amount of \$1,475,901 for the Middle School improvements project from the Schools Development Authority (SDA) under the Educational Facilities Construction and Financing Act. The project is now complete and the District has submitted reimbursement requests and received \$1,311,812 on this project during the fiscal year ended June 30, 2017. As of June 30, 2017, the District has a \$-0- receivable on the budgetary and GAAP bases.

## WEST ESSEX REGIONAL SCHOOL DISTRICT SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### **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 each of the major state programs for the District expresses an unmodified opinion on all major state programs.
- 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 was not subject to the single audit provisions of the Uniform Guidance for the fiscal year ended June 30, 2017 as federal grant expenditures were less than the single audit threshold of \$750,000 identified in the Uniform Guidance.
- The District's program tested as a major state program for the current fiscal year consisted of the following:

			Award	Budgetary
	State Grant Number	Grant Period	Amount	Expenditures
State:				
Reimbursed TPAF Social Security				
Contributions	17-495-034-5094-003	7/1/16-6/30/17	\$ 1,042,164	\$ 1,042,164

- 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.

## WEST ESSEX REGIONAL SCHOOL DISTRICT SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017 (Continued)

Summary of Auditors' Results: (Cont'd)

<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 and New Jersey's OMB Circular 15-08.

#### WEST ESSEX REGIONAL SCHOOL DISTRICT SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Status of Prior Year Findings:

The District had no prior year audit findings.