## **COMPREHENSIVE ANNUAL**

## FINANCIAL REPORT

## OF

## GREENWICH TOWNSHIP SCHOOL DISTRICT GREENWICH, NEW JERSEY FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Prepared by Greenwich Township Board of Education Finance Department

#### GREENWICH TOWNSHIP SCHOOL DISTRICT OUTLINE OF CAFR

#### INTRODUCTORY SECTION

Roste	of Transi r of Offici	ials	<u>Page</u>
	iltants and	l Advisors Chart	
Organ	lizationai	FINANCIAL SECTION	
Indep	endent A	Auditor's Report	1-3
		plementary Information - Part 1 s Discussion and Analysis	
Basic	Financia	l Statements	
A.	Distric	ct/Charter School-Wide Financial Statements:	
	A-1	Statement of Net Position	4
	A-2	Statement of Activities	5
B.	Fund I	Financial Statements:	
	Gover	nmental Funds:	
	B-1	Balance Sheet	6
	B-2	Statement of Revenues, Expenditures and Changes in Fund Balances	7
	B-3	Reconciliation of the Statement of Revenues, Expenditures and Changes In Fund Balances of Governmental Funds to the Statement of Activities	8
	Propri	etary Funds:	
	B-4	Statement of Net Position	9
	B-5	Statement of Revenues, Expenses and Changes in Fund Net Position	10
	B-6	Statement of Cash Flows	11
	Fiduci	ary Funds:	
	B-7	Statement of Fiduciary Net Position	12
	B-8	Statement of Changes in Fiduciary Net Position	13
	Notes	to Financial Statements	14-38
	Requi	red Supplementary Information – Part II	
C.	Budge	tary Comparison Schedules:	
	C-1	Budgetary Comparison Schedule – General Fund	39-46
	C-1a	Combining Schedule of Revenues, Expenditures, and Changes in Fund	
	~	Balance – Budget and Actual	N/A
	C-1b	Education Jobs Fund Program – Budget and Actual	N/A
	C-2	Budgetary Comparison Schedule – Special Revenue Fund	47
Notes		equired Supplementary Information – Part II	
	C-3	Budget-to-GAAP Reconciliations	48

#### GREENWICH TOWNSHIP SCHOOL DISTRICT OUTLINE OF CAFR

#### (Continued)

Requi	ired Supp	lementary Information – Part III	Page							
L.	Schedule Related to Accounting and Reporting for Pensions (GASB 68)L-1Schedule of the District's Proportionate Share of the Net Pension									
		Liability – PERS	49							
	L-2	Schedule of District Contributions – PERS and TPAF	50							
	L-3	Schedule of the District's Proportionate Share of the Net Pension Liability – TPAF	51							
Notes	to the Re	<b>quired Supplementary Information – Part III</b> Notes to Pension Schedules	52							
	L-4	Notes to Pension Schedules	52							
Requi	ired Supp	lementary Information – Part IV								
M.	Schedu	le Related to Accounting and Reporting for OPEB (GASB 75)								
	M-1	Schedule of the District's Proportionate Share of the Net OPEB								
		Liability	53							
	M-2	Schedule of the District's Contribution	54							
Notes	to the Re	quired Supplementary Information – Part IV								
	M-3	Notes to OPEB Schedules	55							
	Other	Supplementary Information								
D.	School	Based Budget Schedules:								
	D-1	Combining Balance Sheet	N/A							
	D-2	Blended Resource Fund – Schedule of Expenditures Allocated								
		By Resource Type – Actual	N/A							
	D-3	Blended Resource Fund – Schedule of Blended Expenditures – Budget and Actual	N/A							
E.	Special	Revenue Fund:								
	E-1	Combining Schedule of Program Revenues and Expenditures Special								
		Revenue Fund – Budgetary Basis	56							
	E-2	Pre-School Education Aid Schedule(s) of Expenditures – Budgetary Basis	N/A							
F.		Projects Fund:								
	F-1	Summary Schedule of Project Expenditures	N/A							
	F-2	Summary Schedule of Revenues, Expenditures, and Changes in Fund Balance – Budgetary Basis	N/A							
	F-2(x)	Schedule(s) of Project Revenues, Expenditures, Project Balance, and Project								
		Status – Budgetary Basis								
G.	Proprie	etary Funds:								
	Enterp	rise Fund:								
	G-1	Combining Schedule of Net Position	57							
	G-2	Combining Schedule of Revenues, Expenses and Changes in Fund Net Position	58							
	G-3	Combining Schedule of Cash Flows	59							

## GREENWICH TOWNSHIP SCHOOL DISTRICT OUTLINE OF CAFR (Continued)

			Page
	Interna	l Service Fund:	<u>- ug</u>
	G-4	Combining Schedule of Net Position	N/A
	G-5	Combining Schedule of Revenues, Expenses and Changes in Fund Net Position	N/A
	G-6	Combining Schedule of Cash Flows	N/A
H.	Fiducia	ary Fund:	
	H-1	Combining Statement of Fiduciary Net Position	60
	H-2	Combining Statement of Changes in Fiduciary Net Position	61
	H-3	Student Activity Agency Fund Schedule of Receipts and Disbursements	62
	H-4	Payroll Agency Fund Schedule of Receipts and Disbursements	63
т	I ana 7	New Date	
I.	-	Cerm Debt:	NT/A
	I-1 I-2	Schedule of Serial Bonds	N/A N/A
	I-2 I-3	Schedule of Obligations Under Capital Leases Debt Service Fund Budgetary Comparison Schedule	N/A N/A
	1-5	Debt Service Fund Budgetary Comparison Schedule	1N/A
Statist	ical Secti	ion	
Financ	ial Tren	ds	
	J-1	Net Position by Component	64
	J-2	Changes in Net Position	65-66
	J-3	Fund Balances – Governmental Funds	67
	J-4	Changes in Fund Balances – Governmental Funds	68-69
	J-5	General Fund Other Local Revenue by Source	70
Rovon	ue Capao	sity.	
Keven	J-6	Assessed Value and Estimated Actual Value of Taxable Property	71
	J-7	Direct and Overlapping Property Tax Rates	72
	J-8	Principal Property Taxpayers*	73
	J-9	Property Tax Levies and Collections	74
	3 /	Toporty Tux Levies and concetions	/ -
Debt C	Capacity		
	J-10	Ratios of Outstanding Debt by Type	75
	J-11	Ratios of Net General Bonded Debt Outstanding	76
	J-12	Direct and Overlapping Governmental Activities Debt	77
	J-13	Legal Debt Margin Information	78
Demog	raphic a	and Economic Information	
6	J-14	Demographic and Economic Statistics	79
	J-15	Principal Employers	80
0	·· • •		
Opera	ting Info		
	J-16	Full-Time Equivalent District/Charter School Employees by	01
	T 17	Function/Program	81 82
	J-17	Operating Statistics	82 82
	J-18	School Building Information	83 84
	J-19	Schedule of Required Maintenance Expenditures by School Facility	84 85
	J-20	Insurance Schedule	85

#### GREENWICH TOWNSHIP SCHOOL DISTRICT OUTLINE OF CAFR

(Continued)

Page

#### SINGLE AUDIT SECTION

K-1	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	86-87
K-2	Report on Compliance For Each Major Program; Report on Internal Control	
	Over Compliance	N/A
K-3	Schedule of Expenditures of Federal Awards, Schedule A	88-89
K-4	Schedule of Expenditures of State Financial Assistance, Schedule B	90-91
K-5	Notes to the Schedules of Awards and Financial Assistance	92-93
K-6	Schedule of Findings and Questioned Costs	94-96
K-7	Summary Schedule of Prior Audit Findings	97

**INTRODUCTORY SECTION** 

## Greenwich-Stow Creek Partnership Schools

Morris Goodwin School<br/>839 Ye Greate Street<br/>Greenwich, NJ 08323<br/>Phone: 856-451-5513<br/>Fax: 856-451-4476John Klug<br/>SuperintendentStow Creek School<br/>11 Gum Tree Corner Road<br/>Bridgeton, NJ 08302<br/>Phone: 856-455-1717<br/>Fax: 856-455-0833

February 14, 2019

Honorable President & Members of the Greenwich Board of Education Greenwich School District Greenwich, New Jersey 08323

Dear Board Members:

The comprehensive annual financial report of the Greenwich Township School District for the fiscal year ended June 30, 2018, is hereby submitted. Responsibility for both the accuracy of the data and completeness and fairness of the presentation, including all disclosures, rests with the management of the Greenwich Board of Education. 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 financial position and results of operations of the various funds and account groups 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 general purpose financial statements and schedules, as well as the auditor's report thereon. 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 the Single Audit Act Revisions of 1996 and the U.S. Office of Management and Budget, the *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards 2 CFR 200 and NJ Treasury Circular OMB 15-08*, "Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid Payments. Information related to this single audit, including the auditor's report on the internal control structure and compliance with applicable laws and regulations and findings and recommendations, are included in the single audit section of this report.

1) **REPORTING ENTITY AND ITS SERVICES:** Greenwich School District is an independent reporting entity within the criteria adopted by the GASB as established by GASB Statement No. 14. All funds and account groups of the District are included in this report. The Greenwich Board of Education and all its schools constitute the District's reporting entity.

The District provides a full range of educational services appropriate to grade levels K through 8. These include regular, as well as special education for handicapped youngsters. The district completed the 2017-2018 fiscal year with an enrollment of 63 students. The following details the changes in the student enrollment of the District over the last ten years.

Average Daily Enrollment

Fiscal	Student	Percent
Year	Enrollment	Change
2017-18	63	(3.08%)
2016-17	65	1.52%
2015-16	66	8.20%
2014-15	61	(6.15%)
2013-14	65	(12.16%)
2012-13	74	(5.37%)
2011-12	78.2	2.89%
2010-11	76	1.14%
2009-10	69	(14.8%)
2008-09	81	0.74%

**<u>2) ECONOMIC CONDITION AND OUTLOOK:</u>** The Greenwich area is experiencing a period of no development or expansion. The township consists primarily of residential and agricultural property. Lack of ratables impacts negatively on the tax rate for residents.

3) MAJOR INITIATIVES: Greenwich School District is continuing to use the economies of scale generated by its alliance with Stow Creek Township in the Greenwich-Stow Creek Partnership Schools to enhance the quality of instruction and the educational opportunities available to the children of both districts while reducing costs.

Greenwich School District has partnered with Stow Creek School district to secure a Preschool Education Expansion Aid (PEEA) grant to open a full-day, preschool for four-year-old district residents on January 2, 2019. By this partnership and in collaboration with six other districts for various parts of the program, Greenwich will be able to provide a high-quality preschool for our students and provide them with all the social, educational and developmental benefits of such a program. Extensive professional development featuring cross-content and multi-year staff training this year will focus on the preschool curriculum and the changes necessary to Kindergarten and beyond to ensure a smooth and productive transition.

Greenwich Township is continuing its major technology initiatives this year. The entire school has been rewired for a 50 times faster Internet connection to allow for effective use of a One-to-One laptop/tablet initiative for all 5<sup>th</sup> through 8<sup>th</sup> Grade students this year The district has gone to completely digital textbooks in grades 5-8; this has the dual advantages of costs savings and considerably improved instructional materials in terms of interactivity, currency of information, motivation, and in particular enhanced and evolving differentiated instruction to the pupil level. Technology teacher to work with our staff as an inhouse technology infusion specialist. We have also opened this intensive hands-on training-the trainer to neighboring school districts to share the cost. The rents received from the cell tower erected on school property continue to help fund these educational technology advances. With its 4-G capabilities the on-site tower has the extra advantage, in addition to the rent earned, of providing cost competition for internet service since previously only one internet provider operated in the district.

Greenwich is also expanding the integrated, global computerized information system installed five years ago. In addition to a complete Student Information System, Discipline system online, teacher lesson plans online, grade books, and teacher web-sites, we are utilizing a student statistics tool to drill down on the specific skills that our students need to improve their understanding of the subject area and a curriculum building tool to expedite our transition with the rest of New Jersey to the new State Educational Standards. We are also using this integrated system as the technology tool to go along with the Danielson teacher evaluation model for AchieveNJ. We are doing this in partnership with the six neighboring districts which make up the constituency of the local regional high school to allow us to reap considerable economies of scale in the required staff training.

As part of our Curriculum Revision Cycle carried out in concert with the other six constituent districts we updated our Math, Social Studies and Science standards to the new New Jersey standards effective this September 2018. In the upper middle school grades this will be the focus of our professional development and staff training this year.

Greenwich, on behalf of the partnership, is continuing to enter into other collaborative relationships with surrounding districts and businesses. We now share a World Languages teacher one period a day with Hopewell Crest, share CST services with Deerfield, business administrator services, as well as, Business office services with Hopewell Crest, as well as, our numerous shared services with Greenwich in the partnership. By negotiating as one larger entity and sharing those services and costs with Stow Creek Greenwich has negotiated better contract terms with our Student Information System provider, our outsourced IT provider and our automated telephone contact system provider, technology providers, textbook publishers and others.

In conclusion, the School District has committed itself to educational excellence and continued parsimony. The new collaborations are allowing Greenwich to provide better and new educational services to our children and keep costs in check. Greenwich is taking the steps necessary to keep up with today's changing economic and regulatory conditions and still provide a world-class education for the children of Greenwich Township.

**<u>4</u>) INTERNAL ACCOUNTING CONTROLS:** Management of the District is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of the District are protected from loss, theft or misuse and to ensure that adequate accounting data are compiled to allow for the preparation of financial statements in conformity with generally accepted accounting principles (GAAP). The internal control structure 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 financial assistance, the District also is responsible for ensuring that an adequate internal control structure is in place to ensure compliance with applicable laws and regulations related to those programs. This internal control structure is also subject to periodic evaluation by the District management.

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

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 the voters of the municipality. Annual appropriated budgets are adopted for the general fund, the special revenue fund, and the debt service fund. Project-length budgets are approved for the capital improvements accounted for in the capital projects fund. The final budget amount as amended for the fiscal year is reflected in the financial section.

An encumbrance accounting system is used to record outstanding purchase commitments on a line item basis. Open encumbrances at year-end are either canceled or are included as reappropriations of fund balance in the subsequent year. Those amounts to be reappropriated are reported as reservations of fund balance at June 30, 2018.

**<u>6)</u> ACCOUNTING SYSTEM AND REPORTS:** The District's accounting records reflect generally accepted accounting principles, as promulgated by the Governmental Accounting Standards Board (GASB). The accounting system of the District is organized on the basis of funds and account groups. These funds and account groups are explained in "Notes to the Financial Statements", Note 1.

7) FINANCIAL INFORMATION AT FISCAL YEAR-END: As demonstrated by the various statements and schedules included in the financial section of this report, the District continues to meet its responsibility for sound financial management. The following schedule presents a summary of the general fund and the special revenue fund for the fiscal year ended June 30, 2018 and the amount and percentage of increases in relation to prior year revenues.

<b>Revenue</b> Local Sources State Sources Federal Sources	Amount \$ 960,038. 594,035. 86,553.	% of Total 58.51% 36.21% 5.28%	Increase/(Decrease) for June 30, 2018 \$ 47,986. 26,856. 40,125.	Percentage of Increase/ (Decrease) 5.00% 4.52% 46.36%
Total	\$ 1,640,626.	100.00%	\$ 114,967.	7.01%

The following schedule presents a summary of general fund, special revenue fund and debt service fund expenditures for the fiscal year ended June 30, 2018 and the percentage of increases and decreases in relation to prior year amounts.

Expenditures	Amount	% of Total	Increase/ (Decrease) for June 30,2018	Percentage of Increase/ (Decrease)
Current Expense: Instruction	\$ 599,493.	36.19%	¢ 28 502	6.44%
Undistributed Expense	\$ 399,493. 1,056,604.	63.80%	\$ 38,593. 161,094.	15.25%
Capital Outlay	136.	0.01%	0.	0.00%
Total	\$ 1,656,233.	100.00%	\$ 199,687.	12.06%

**8) CASH MANAGEMENT:** The investment policy of the District is guided in large part by state statute as detailed in "Notes to the Financial Statements", Note 2. 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 protest Governmental Units from a loss of funds on deposit with a filed 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.

**9) RISK MANAGEMENT:** The Board carries various forms of insurance, including but not limited to general liability, automobile liability and comprehensive/collision, hazard and theft insurance on property and contents, and fidelity bonds.

#### **10) OTHER INFORMATION:**

**Independent Audit** - State statutes require an annual audit by independent certified public accountants or registered municipal accountants. The accounting firm of Triantos & Delp, CPA's, LLC 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 the Single Audit Act Revisions of 1996 and the related the *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards 2 CFR 200 and NJ Treasury Circular OMB 15-08*. The auditor's report on the general purpose financial statements and combining and individual fund statements and schedules is included in the financial section of this report. The auditor's reports related specifically to the single audit are included in the single audit section of this report.

**<u>11</u>**) **ACKNOWLEDGMENTS:** We would like to express our appreciation to the members of the Greenwich School Board for their concern in providing fiscal accountability to the citizens and taxpayers of the school district and thereby contributing their full support to the development and maintenance of our financial operation. The preparation of this report could not have been accomplished without the efficient and dedicated services of our financial and accounting staff.

Respectfully submitted,

John Klug Superintendent

Stephanie Kuntz Business Administrator

### GREENWICH TOWNSHIP BOARD OF EDUCATION

Morris Goodwin School Greenwich, New Jersey 08323

> ROSTER OF OFFICIALS JUNE 30, 2018

#### Member of the Board of Education

Stephen Barndt		2020
Nicole Bostwick		2020
Michael Thompson		2020
William Parker II	Vice President	2019
Jill Sheppard	President	2019
Kelly Seabrook		2019
David Cascais		2018
Timothy Hunter		2018
Rebecca Thompson-Albert		2018

#### Other Officials

John Klug	Superintendent
Pamela A. Zook	Business Administrator
Kimberly Fleetwood	Treasurer
Jane Capasso	Solicitor

## GREENWICH BOARD OF EDUCATION Morris Goodwin School

CONSULTANTS & ADVISORS

June 30, 2018

## Audit Firm

Triantos & Delp, CPA's, LLC 645 South Main Road Vineland, New Jersey 08360

## **Attorney**

Jane Capasso 110 North Sixth Street Vineland, New Jersey 08360

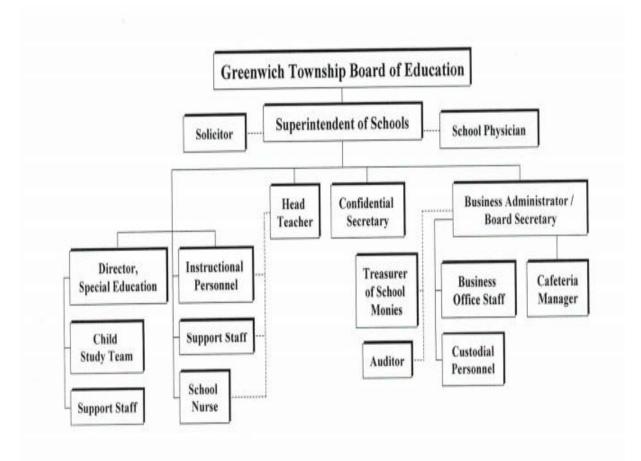
## **Official Depository**

TD Banknorth Laurel Street Bridgeton, New Jersey 08302

> OceanFirst Bank P.O. Box 776 85 W. Broad Street Bridgeton, NJ 08302

## **Official Newspaper**

The South Jersey Times 309 South Broad Street Woodbury, NJ 08096



## FINANCIAL SECTION



MEMBERS:

• American Institue of Certified Public Accountants

 New Jersey Society of Certified Public Accountants

Wayne H. Triantos, CPA Samuel A. Delp, Jr., CPA

#### INDEPENDENT AUDITOR'S REPORT

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

#### **Report on 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 Greenwich Township School District in the County of Cumberland, in the State of New Jersey, as of and for the fiscal year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Board of Education'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.

#### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; 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 entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

1



#### INDEPENDENT AUDITOR'S REPORT (Continued)

#### **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 Greenwich Township Board of Education in the County of Cumberland, State of New Jersey, as of June 30, 2018, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Change in Accounting Principle**

As discussed in Note 1 to the financial statements, in 2018 the District adopted new accounting guidance, *GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. Our opinion is not modified with respect to this matter.

#### **Other Matters**

#### **Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, Budgetary Comparison Information, Schedules Related to Accounting and Reporting for Pension, Schedule Relating to Accounting and Reporting for Other Post Employment Benefits, and Notes to the Required Supplemental Information as identified in the table of contents be presented to supplement the basic financial statements. Such information, although not 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 response 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 Greenwich Township Board of Education's basic financial statements. The accompanying schedule of expenditures of federal 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, (Uniform Guidance)*, and schedule of expenditures of state awards as required by New Jersey OMB's Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants, and State Aid* are presented for purposes of additional analysis and are not a required part of the basic financial statements are also presented for purposes of additional analysis and are not a required part of the basic financial statements.



#### INDEPENDENT AUDITOR'S REPORT (Continued)

The accompanying combining and individual non-major fund financial statements, schedule of expenditures of federal awards, and schedule of expenditure of 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 accompanying combining and individual non-major fund financial statements, schedule of expenditures of federal awards, and schedule expenditures of state awards are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory and statistical section have 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 them.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated February 14, 2019 on our consideration of the Greenwich Township Board of Education'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 Greenwich Township Board of Education's internal control over financial reporting and compliance.

Respectfully submitted,

Samuel of

Samuel A. Delp, Jr. Public School Accountant, #745 Triantos & Delp Certified Public Accountants, LLC

February 14, 2019

## **REQUIRED SUPPLEMENTARY INFORMATION-PART I**

## **MANAGEMENT'S DECISION AND ANALYSIS**

Morris Goodwin School



John Klug Superintendent Stow Creek School

839 Ye Greate Street

Brandon Cobb Supervisor of Curriculum and Instruction

Greenwich, NJ 08323 Phone: 856-451-5513 Fax: 856-451-4476 Bridgeton, NJ 08302 Phone: 856-455-1717

11 Gum Tree Corner Road

Fax: 856-455-0833

#### MANAGEMENT'S DISCUSSION AND ANALYSIS

This section of Greenwich Township Board of Education's (GTBOE) annual financial report presents our discussion and analysis of the District's financial performance during the fiscal year that ended on June 30, 2018. Please read it in conjunction with the transmittal letter at the front of this report and the District's financial statements, which immediately follow this section.

#### **OVERVIEW OF THE FINANCIAL STATEMENTS**

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

- The first two statements are *district-wide financial statements* that provide both *short-term and long-term* information about the District's *overall* financial status.
- The remaining statements are *fund financial statements* that focus on *individual parts* of the District, reporting the District's operations in more detail than the district-wide statements.
- The *governmental funds* statements tell how *basic* services like 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 of the district operates *like a business*.
- *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
Major Features of District-Wide and Fund Financial Statements

		<u>Fur</u>	nd Financial Statements	
Scope	District-Wide <u>Statements</u> Entire district (except fiduciary funds)	Governmental Funds The activities of the district that are not proprietary or fiduciary, such as special education and building maintenance	<b><u>Proprietary Funds</u></b> Activities the district operates similar to private businesses: food services and adult education	Fiduciary Funds Instances in which the district administers resources on behalf of someone else, such as scholarship programs and student activities monies
Required financial statements	-Statement of net assets -Statement of activities	-Balance sheet -Statement of revenues expenditures, and changes in fund balances	-Statement of net assets -Statement of revenues, expenses, and changes in fund net assets -Statement of cash flows	-Statement of fiduciary net assets -Statement of changes in fiduciary net assets
Accounting basis and measurement focus	Accrual accounting and nt economic resources focus	Modified Accrual accounting and current financial resources focus	Accrual accounting and economic resources focus	Accrual accounting and economic resources focus
Type of asset/ liability Information	All assets and liabilities both financial and capital, short- term and long- term	Generally assets expected to be used up and liabilities that come due during the year or soon thereafter; no capital assets or long-term liabilities included	All assets and liabilities both financial and capital and short-term and long-term	All assets and liabilities both short-term and long-term; DTBOE's funds do not currently contain capital assets, although they can
Type of inflow/ outflow information	All revenues and expenses during the year, regardless of when cash is received or paid	Revenues 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 revenues 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

Figure A-1 summarizes the major features of the District's financial statements, including the portion of the District's activities they cover and the type of information they contain. The remainder of this overview section of management's discussion and analysis highlights the structure and contents of each of the statements.

#### **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 assets includes all of the District's assets and liabilities. All of the current year's revenues 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 assets* and how they have changed. Net assets - the difference between the District's assets and liabilities - are one way to measure the District's financial health or *position*.

- Over time, increases or decreases in the District's net assets are an indicator of whether its financial position is improving or deteriorating, respectively.

- To assess the overall health of the District, you need to consider additional non-financial factors such as changes in the District's property tax base and the condition of school building and other facilities.

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

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

#### **Fund Financial Statements**

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

- Some funds are required by State Law and by bond covenants.
- The District establishes other funds to control and manage money for particular purposes (like completing approved capital projects) or to show that it is properly using certain revenues (like federal grants).

The District has four kinds of funds:

- *Governmental Fund* 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, we provide additional information with the governmental funds statements that explains the relationship (or differences 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. In fact, 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 flow.
- *Internal service funds* (the other kind of proprietary fund) are utilized to report activities that provide supplies and services for the District's other programs and activities and for other Districts (student transportation).

- *Fiduciary funds* - The District is the trustee, or *fiduciary*, for assets that belong to others, such as the scholarship fund 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. We exclude these activities from the district-wide financial statements because the District cannot use these assets to finance its operations.

#### FINANCIAL ANALYSIS OF THE DISTRICT AS A WHOLE (in thousands)

Net assets. The District's *combined* net position is \$117 on June 30, 2018 (see Table A-1). Business-type activities net assets are \$34.

		Greenw		ownship		I Distric		Positio	n				
				(in thous	ands	of dollar	S)						Tatal
		Goverr	mont	al		Busine	an tun	~		т	otal		Total Percentage
			vities	ai			vities	e		School		ict	Change
	- 2	2017		2018	2	017		018		2017		2018	2017-2018
	-		-		=	<u>011</u>	=	010	-		-		2011 2010
Current and Noncurrent Assets	\$	387.	\$	385.	\$	29.	\$	47.	\$	416.	\$	432.	3.8%
Capital Assets		29.		23.		0.		0.		29.		23.	-20.7%
Total Assets	\$	416.	\$	408.	\$	29.	\$	47.	\$	445.	\$	455.	2.2%
	_												
Deferred Outflows of Resources		196.		154.		0.		0.		0.		154.	0.0%
Current Liabilities	\$	22.	\$	48.	\$	2.	\$	13.	\$	24.	\$	61.	154.2%
Noncurrent Liabilities	_	448.	_	362.	_	0.		0.		448.		362.	-19.2%
Total Liabilities	\$	470.	\$	410.	\$	2.	\$	13.	\$	472.	\$	423.	-10.4%
Deferred Inflows of Resources	\$	0.	\$	69.	\$	0.	\$	0.	\$	0.	\$	69.	0.0%
Net Position Invested in Capital Assets													
Net of Related Debt	\$	29.	\$	23.	\$	0.	\$	0.	\$	29.	\$	23.	-20.7%
Restricted		172.		131.		0.		0.		172.		131.	-23.8%
Unrestricted		(59.)		(71.)		27.		34.		(32.)		(37.)	15.6%
Total Net Position	\$	142.	\$	83.	\$	27.	\$	34.	\$	169.	\$	117.	-30.8%

Changes in net assets. The District's total revenues are \$2,060 for the fiscal period ending June 30, 2018 (see Table A-2). Property taxes and state formula aid accounted for the majority of the District's revenue (70%).

The District's expenses are predominantly related to educating and caring for students 49%. The purely administrative activities of the District accounted for 6% of total costs. Total expenses exceeded revenues, net position decreased by \$53.

#### **Governmental Activities (in thousands)**

Revenues for the District's governmental activities amounted to \$2,004. Total expenses amounted to \$2,064. The decrease in net assets in governmental activities was (\$60) for 2018.

#### **Business-type Activities (in thousands)**

Revenues of the District's business-type activities amounted to \$56 and expenses were \$49. Factors contributing to these results included:

- Food services received transfer from governmental activities of \$18.

		Gre	C	ch Town Changes	in Ne	School t Positi	on	t's				
			(i	in thousa	ands	of dollar	s)					Total
		Govern	ment	al		Busine	ee-tvr		То	tal		Percentage
		Activ		lai			vities		School		rict	Change
	2	<u>2017</u>		2018	2	<u>2017</u>		018	 2017		2018	<u>2017-2018</u>
Revenues												
Program Revenues												
Charges for Services	\$	0.	\$	0.	\$	14.	\$	13.	\$ 14.	\$	13.	-7.1%
Federal & State Categorical Grants		381.		547.		29.		25.	410.		572.	39.5%
General Revenues												
Property Taxes		892.		917.		0.		0.	892.		917.	2.8%
State Formula Aid		469.		516.		0.		0.	469.		516.	10.0%
Other		20.		42.		0.		0.	20.		42.	110.0%
Transfer		(67.)		(18.)		67.		18.	 0.		0.	0.0%
Total Revenues	\$	1,695.	\$	2,004.	\$	110.	\$	56.	\$ 1,805.	\$	2,060.	14.1%
Expenses												
Instruction - Related	\$	566.	\$	602.	\$	0.	\$	0.	\$ 566.	\$	602.	6.4%
Student Support Services		206.		285.		62.		49.	268.		334.	24.6%
Maintenance & Operations		139.		156.		0.		0.	139.		156.	12.2%
Transportation		44.		42.		0.		0.	44.		42.	-4.5%
Administration		106.		123.		0.		0.	106.		123.	16.0%
Other		687.		856.		0.		0.	 687.	856.		24.6%
Total Expenses	\$	1,748.	\$	2,064.	\$	62.	\$	49.	\$ 1,810.	\$	2,113.	16.7%
Increase/ (decrease) in Net Position	\$	(53.)	\$	(60.)	\$	48.	\$	7.	\$ (5.)	\$	(53.)	100.0%

#### FINANCIAL ANALYSIS OF THE DISTRICT'S FUNDS (in thousands)

The financial performance of the District as a whole is primarily reflected in its governmental funds. As the district completed the year, its governmental funds reported *combined* balances of \$345. Tuition and other miscellaneous revenues were more than anticipated. The District also controlled expenditures.

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

Over the course of the year, the District revised the annual operating budget several times. These budget amendments were for the following purpose:

 $\cdot$  Transfers between budgetary line accounts to prevent overruns.

The District's final budget anticipated utilizing \$7 in fund balance and \$42 of prior year encumbrances to fund the appropriation plan for this fiscal period. The actual results of operations decreased the general fund balance \$41.

Actual expenditures for capital outlay amounted to \$0 in the Operating Fund and \$0 in the Capital Project Fund.

#### CAPITAL ASSET AND DEBT ADMINISTRATION (in thousands)

#### Capital Assets

As of the end of 2018, the District had invested \$5,475 in a broad range of capital assets, including school buildings, athletic facilities, computer and audiovisual equipment, and administrative offices. (See Table A-3) (More detailed information about capital assets can be found in Note 5 to the financial statements.) Total depreciation expense for the year was \$6 while building improvements and additions to equipment and furniture amounted to \$0.

		Greenv	vich To	(Net	of De	-	on)	ipital A	ssets			<b>T</b>
	Governmental Activities 2017 2018					Busine Acti 017	vities	9 1 <u>8</u>	2	To <u>Schoo</u> 017	 ct 018	Total Percentage Change <u>2017-2018</u>
Land Site Improvement Buildings & Improvements Machinery & Equipment	\$	0. 0. 27. 2.	\$	0. 0. 23. 0.	\$	0. 0. 0. 0.	\$	0. 0. 0. 0.	\$	0. 0. 27. 2.	\$ 0. 0. 23. 0.	0.0% 0.0% -14.8% -100.0%
Total	\$	29.	\$	23.	\$	0.	\$	0.	\$	29.	\$ 23.	-20.7%

#### Long-term Debt

At year-end, the District had outstanding bonds in the amount of \$0 and capital lease principal of \$0. (More detailed information about long-term debt can be found in Note 7 to the financial statements.)

The state limits the amount of general obligation debt the District can issue to 3 percent of the equalized valuation of all taxable property within the District. The current limit is \$2,318 of which \$2,318 is available for the issuance of debt.

#### FACTORS BEARING ON THE DISTRICT'S FUTURE

The Greenwich-Stow Creek Partnership between Stow Creek and Greenwich Township is entering its eleventh year. As the Partnership matures and continues to develop in new productive modes, Greenwich Township School District foresees gaining increasingly more benefits from the economies of scale and opportunities generated by this alliance. It is anticipated that new and innovative uses of the partnership will allow the continued enhancement of the quality of instruction and the expansion of educational opportunities available to the children of both districts while at the same time maintaining fiscally prudent stewardship of taxpayers' dollars.

The new state commitment to the SFRA (Full Funding Formula) and its consequent reduction in Adjustment Aid for Greenwich poses challenge to the district over the next six years and beyond. This reduction slashes available funding, but with taxation caps in place does not leave an avenue for relief without seriously cutting programs.

#### CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, taxpayers, customers, 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, contact the Stephanie Kuntz, Business Administrator, Greenwich Township Board of Education, 839 Ye Greate Street, Greenwich, NJ 08323.

**BASIC FINANCIAL STATEMENTS** 

## **DISTRICT-WIDE FINANCIAL STATEMENTS**

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

ASSETS:       Cash and Cash Equivalents       \$ 292,154.       \$ 21,558.       \$ 313,71.         Receivables, Net       92,660.       25,298.       117,95.         Capital Assets, Net       23,454.       0.       23,45.         Total Assets       408,268.       46,856.       455,12.	8. 4. 4.
Receivables, Net         92,660.         25,298.         117,95.           Capital Assets, Net         23,454.         0.         23,45	8. 4. 4.
Capital Assets, Net         23,454.         0.         23,454.	4. 4.
	.4
Total Assets 408,268. 46,856. 455,12	
	0.
DEFERRED OUTFLOWS OF RESOURCES: 153,560. 0. 153,56	
LIABILITIES:	
Accounts Payable 37,250. 12,492. 49,74	2.
Pension Account Payable 8,863. 0. 8,86	3.
Unearned Revenue 2,319. 193. 2,51	2.
Noncurrent Liabilities:	
Due within One Year         1,174.         0.         1,174.	4.
Due in More than One Year         23,829.         0.         23,82	9.
Net Pension Liability         337,142.         0.         337,14	_
Total Liabilities         410,577.         12,685.         423,26	2.
DEFERRED INFLOWS OF RESOURCES: 68,767. 0. 68,767	7.
NET POSITION:	
Invested in Capital Assets, Net of Related Debt 23,454. 0. 23,454 Restricted for:	4.
Capital Projects 21,997. 0. 21,99	7.
Other Purposes 108,656. 0. 108,65	6.
Unrestricted (71,623.) 34,171. (37,45)	2.)
Total Net Position \$ 82,484. \$ 34,171. \$ 116,65	5.

See Accompanying Notes to the Basis Financial Statements

# GREENWICH TOWNSHIP SCHOOL DISTRICT STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2018

Program Revenues

		۹.	rogram	Program Revenues					Net (Exnens	a) Reveni	Net (Exnense) Revenue and Channes in Net Assets	s in Nei	Ascets
		Charge for	'n	Oneratir	Onerating Grants	Canital Grante	Srante	Č	Governmental	Blie	Business-tune		000001
Functions/Programs	Expenses	Services	5	and Cor	and Contributions	and Contributions	ibutions	5	Activities	H H	Activities		Total
Governmental activities:													
Instruction:													
Regular	\$ 445,496.	÷	o.	\$	0.	\$	o.	ю	(445,496.)	Ь	O	θ	(445,496.)
Special education	104,565.		Ö		ō		o.		(104,565.)		ō		(104,565.)
Other special instruction	49,468.		0		ō		Ö		(49,468.)		ō		(49,468.)
Other instruction	2,750.		o.		0.		o.		(2,750.)		0.		(2,750.)
Support services:													
Tuition	51,767.		o.		0		o.		(51,767.)		0.		(51,767.)
Student & instruction related services	233,184.		o.		0.		o.		(233,184.)		O		(233,184.)
School administrative services	7,729.		0		0.		0.		(7,729.)		O		(7,729.)
General and business administrative services	83,729.		o.		0		0.		(83,729.)		ō		(83,729.)
Central services	32,651.		0.		0.		0		(32,651.)		0.		(32,651.)
Plant operations and maintenance	155,801.		0		ō		0		(155,801.)		ō		(155,801.)
Pupil transportation	41,740.		o.		0		0.		(41,740.)		ō		(41,740.)
Employee benefits	854.378		0		546.354.		0		(308.024.)		Ö		(308.024.)
State debt service assessment	136.		o.		0		o.		(136.)		0.		(136.)
1 Total dovernmental activities	2 063 394		С		546 354		C		(1517040)		C		(1517.040.)
-													
Business-type activities:													
Food service	48,979.	12	12,895.		24,959.		0		0.		(11,125.)		(11,125.)
Total business-type activities	48,979.	12	12,895.		24,959.				0.		(11,125.)		(11,125.)
Total primary government	\$ 2,112,373.	\$ 12	12,895.	\$	571,313.	\$	0.	ŝ	(1,517,040.)	\$	(11,125.)	ŝ	(1,528,165.)
	General revenues: Taves:	S:											
	Pronerty tayes	Property taxes levied for general purposes net	ral nur	nses net				<del>G</del>	917 371	e	C	e	917 371
	Federal and St	Foderal and State aid not restricted	יוסלים אין יוסלים לי	101100000				Ð	178 806	÷	i c	÷	428 RD6
	Fodoral and Otato	ato aid rootriotod	קרוכת						140,000.		ċ		120,000.
		ale alu lesuicie	5						00,000.				00,000.
	I uition received								160.				160.
	Investment earnings	nings							3,377.		102.		3,479.
	Miscellaneous income	income							39,130.		Ö		39,130.
	Transfers								(18,212.)		18,212.		.0
	Total general revenues special items extraordinary items and transfers	enues special	items e	extraordinar	v items and	transfers			1 457 185		18 314		1 475 499
	Change in net assets	net assets							(59.855.)		7.189.		(52.666.)
	0												
	Net Position-beginning	ginning							142,339.		26,982.		169,321.
	Net Position—ending	ding						\$	82,484.	÷	34,171.	θ	116,655.
		See Accompanying Notes to the Basic Financial Statements	ying No	tes to the B	asic Financi	al Statement	s						

5

FUND FINANCIAL STATEMENTS

## **GOVERNMENTAL FUNDS**

EXHIBIT B-1

#### <u>GREENWICH TOWNSHIP SCHOOL DISTRICT</u> <u>BALANCE SHEET</u> <u>GOVERNMENTAL FUNDS</u> <u>JUNE 30, 2018</u>

Assets:		General Fund		Special Revenue Fund		Capital Projects Fund		Debt Service Fund	Ρ	ermanent Fund	Go	Total vernmental Funds
Cash and cash equivalents	\$	372,119.	\$	(79,965.)	\$	0.	\$	0.	\$	0.	\$	292,154.
Due from other funds	Ψ	29,976.	Ψ	(73,303.) 0.	Ψ	0. 0.	Ψ	0. 0.	Ψ	0.	Ψ	29,976.
Receivables from other governments		2,554.		0. 82,284.		0. 0.		0. 0.		0.		29,970. 84,838.
Total assets	¢	404,649.	\$	2,319.	\$	0.	\$	0.	\$	0.	\$	406,968.
I Oldi assels	φ	404,049.	φ	2,319.	φ	0.	φ	0.	φ	0.	φ	400,900.
Liabilities and Fund Balances:												
Liabilities:												
Accounts payable	\$	37,250.	\$	0.	\$	0.	\$	0.	\$	0.	\$	37,250.
Interfund payable		22,154.		0.		0.		0.		0.		22,154.
Unearned revenue		0.		2,319.		0.		0.		0.		2,319.
Total liabilities		59,404.		2,319.		0.		0.		0.		61,723.
Fund Balances:												
Restricted for:												
Excess surplus-designated forar												
subsequent year's expenditures		638.		0.		0.		0.		0.		638.
Excess surplus-current year		968.		0.		0.		0.		0.		968.
Maintenance reserve		89,495.		0.		0.		0.		0.		89,495.
Capital reserve		21,997.		0.		0.		0.		0.		21,997.
Committed to:												
Other purposes		17,555.		0.		0.		0.		0.		17,555.
Assigned to:												
Designated by BOE for subsequent												
year's expenditures		0.		0.		0.		0.		0.		0.
Unassigned:												
General fund		214,592.		0.		0.		0.		0.		214,592.
Total Fund balances		345,245.		0.		0.		0.		0.		345,245.
Total liabilities and fund balances	\$	404,649.	\$	2,319.	\$	0.	\$	0.	\$	0.	_	

Amounts reported for *governmental activities* in the statement of net assets (A-1) are different because:

Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds. The cost of the assets is \$5,474,982 and the accumulated depreciation is \$5,451,528. (See Note 5).		\$ 23,454.
Long-term liabilities, including bonds payable, are not due and		
payable in the current period and therefore are not reported as		
liabilties in the funds (see Note 7).		(25,003.)
Pension related items: Deferred outflow of resources Deferred inflow of resources Pension account payable Net pension liability Total pension related items	153,560. (68,767.) (8,863.) (337,142.)	 (261,212.)
Net assets of governmental activities		\$ 82,484.

See Accompanying Notes to the Basic Financial Statements

#### GREENWICH TOWNSHIP SCHOOL DISTRICT STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS FOR THE YEAR ENDED JUNE 30, 2018

	General Fund	Special Revenue Fund	Capital Projects Fund	Debt Service Fund	Permanent Fund	Total Governmental Funds
REVENUES:						
Local sources:						
Local tax levy	\$ 917,371.	\$0.	\$0.	\$0.	\$0.	\$ 917,371.
Tuition charges	160.	0.	0.	0.	0.	160.
Interest earned	3,377.	0.	0.	0.	0.	3,377.
Miscellaneous	39,130.	0.	0.	0.	0.	39,130.
Total local sources	960,038.	0.	0.	0.	0.	960,038.
State sources	594,035.	0.	0.	0.	0.	594,035.
Federal sources	0.	86,553.	0.	0.	0.	86,553.
Total revenues	1,554,073.	86,553.	0.	0.	0.	1,640,626.
EXPENDITURES: Current:						
Regular instruction	443,267.	0.	0.	0.	0.	443,267.
Special education instruction	49,310.	54,698.	0.	0.	0.	104,008.
Other special instruction	49,468.	0.	0.	0.	0.	49,468.
Other instruction	2,750.	0.	0.	0.	0.	2,750.
Support services:						
Tuition	51,767.	0.	0.	0.	0.	51,767.
Student & instruction related services	201,329.	31,855.	0.	0.	0.	233,184.
Other administrative services	82,893.	0.	0.	0.	0.	82,893.
School administrative services	6,893.	0.	0.	0.	0.	6,893.
Central services	32,651.	0.	0.	0.	0.	32,651.
Plant operations and maintenance	154,685.	0.	0.	0.	0.	154,685.
Pupil transportation	41,740.	0.	0.	0.	0.	41,740.
Employee benefits	452,791.	0.	0.	0.	0.	452,791.
Capital outlay	136.	0.	0.	0.	0.	136.
Total expenditures	1,569,680.	86,553.	0.	0.	0.	1,656,233.
Excess (Deficiency) of revenues over expenditures	(15,607.)	0.	0.	0.	0.	(15,607.)
OTHER FINANCING SOURCES (USES):						
Transfers out	(18,212.)	0.	0.	0.	0.	(18,212.)
Total other financing sources and uses	(18,212.)	0.	0.	0.	0.	(18,212.)
Net change in fund balances	(33,819.)	0.	0.	0.	0.	(33,819.)
Fund balance—July 1	379,064.	0.	0.	0.	0.	379,064.
Fund balance—June 30	\$ 345,245.	\$ 0.	\$0.	\$0.	\$0.	\$ 345,245.

See Accompanying Notes to the Basic Financial Statements

#### EXHIBIT B-3

<u>GREENWICH TOWNSHIP SCHOOL DISTRICT</u> <u>RECONCILATION OF THE STATEMENT OF REVENUES, EXPENDITURES,</u> <u>AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS</u> <u>TO THE STATEMENT OF ACTIVITIES</u> <u>FOR THE YEAR ENDED JUNE 30, 2018</u>		
Total net changes in fund balances - governmental funds (from B-2)		\$ (33,819.)
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 exceeded depreciation in the period. Depreciation expense Capital outlays	\$ (5,574.) 0.	(5,574.)
Repayment of capital lease principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net assets and is not reported in the statement of activities.		0.
Proceeds from debt issues are a financing source in the governmental funds. They are not revenue in the statement of activities; issuing debt increases long-term liabilities in the statement of net assets. Proceeds of long-term debt Capital lease proceeds	0. 0.	0.
In the statement of activities, certain operating expenses, e.g., compensated absences (vacations) are measured by the amounts earned during the year. In the governmental funds, however, expenditures for these items are reported in the amount of financial resources used (paid). When the earned amount exceeds the paid amount, the difference is reduction in the reconciliation (-); when the paid amount exceeds the earned amount the difference is an addition to the reconciliation (+).		(7,950.)
In the statement of activities, the disposition of certain equipment results in a loss because the equipment still had a book value at the time of disposition. In the governmental funds, this item is not reported because there were no proceeds received.		0.
Transfer or pension related items from enterprise fund		0.
Increase in pension expense		(168,023.)
Increase in on-behalf pension payments		 155,511.
Change in net assets of governmental activities		\$ (59,855.)

See Accompanying Notes to the Basic Financial Statements

# **PROPRIETARY FUNDS**

### EXHIBIT B-4

### <u>GREENWICH TOWNSIP SCHOOL DISTRICT</u> <u>STATEMENT OF NET POSITION</u> <u>PROPRIETARY FUND</u> <u>JUNE 30, 2018</u>

	Business-Type Activities Enterprise Fund Food Service		
ASSETS:		Service	
Current Assets:			
Cash and cash equivalents	\$	21,558.	
Accounts receivable		3,144.	
Interfund		22,154.	
Total current assets	\$	46,856.	
DEFERRED OUTFLOW OF RESOURCES:	\$	0.	
LIABILITIES: Current Liabilities:	<b>*</b>	40,400	
Accounts payable	\$	12,492.	
Pension accounts payable Prepaid Lunches		0. 193.	
Total current liabilities		12,685.	
		12,005.	
Long-term debt:			
Net pension liability		0.	
Total liabilities		12,685.	
	•	0	
DEFERRED INFLOW OF RESOURCES:	\$	0.	
NET POSITION:			
Unrestricted		34,171.	
Total net position	\$	34,171.	
·		·	

EXHIBIT B-5

### <u>GREENWICH TOWNSIP SCHOOL DISTRICT</u> <u>STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION</u> <u>PROPRIETARY FUND</u> <u>JUNE 30, 2018</u>

	Business-Type Activities Enterprise Fund Food Service Fund		
Operating revenues: Changes for services: Daily sales-reimbursable programs Daily sales - nonreimbursable programs Total operating revenues	\$	11,936. 959. 12,895.	
Operating expenses: Cost of sales - reimbursable Cost of sales - nonreimbursable Salaries and employee benefits General supplies Total operating expenses Operating income/(loss)		29,614. 0. 18,104. 1,261. 48,979. (36,084.)	
Nonoperating revenues (expenses): State sources: State school lunch program Federal sources: National school breakfast program National school lunch program Food distribution program		421. 5,561. 14,891. 4,086.	
Interest Total nonoperation revenues (expenses) Income (loss) before contrib. & transfer		102. 25,061. (11,023.)	
Transfer in (out)		18,212.	
Change in net position		7,189.	
Net position - beginning		26,982.	
Net position - ending	\$	34,171.	

### GREENWICH TOWNSIP SCHOOL DISTRICT STATEMENT OF CASH FLOWS PROPRIETARY FUND FOR YEAR ENDED JUNE 30, 2018

	Business-Type Activities Enterprise Fund Food Service Fund		
CASH FLOWS FROM OPERATING ACTIVITIES: Receipts from customers Payments to employees Payments to suppliers Net cash provided by (used for) non-capital fin act	\$	12,578. (18,104.) (15,883.) (21,409.)	
CASH FLOWS FROM NONCAPITAL FINANCING ACT: State sources Federal sources Interest Operating subsidies and transfers to other funds Net cash provided by (used for) non-capital fin acct		119. 5,972. 102. 18,212. 24,405.	
Net increase/(decrease) in cash & cash equivalents		2,996.	
Balances - beginning of year Balances - end of year	\$	18,562. 21,558.	
Reconciliation of operating income (loss) to net cash provided (used) by operating activities: Operating income (loss) Adjust to reconcile operating income (loss) to net cash provided by (used for) operating activities:	\$	(36,084.)	
Federal commodities Change in assets and liabilities:		4,086.	
(Increase)/decrease in accounts receivable Increase/(decrease) in accounts payable Increase/(decrease) in prepaid lunches Total adjustments Net cash provided by (used for) operating activities		(58.) 10,906. (259.) 14,675. (21,409.)	

# FIDUCIARY FUND

### GREENWICH TOWNSHIP SCHOOL DISTRICT STATEMENT OF FIDUCIARY NET POSITION AS OF JUNE 30, 2018

	Unemployment Compensation Trust		Student Activity		Payroll/Agency Fund	
ASSETS: Cash & Cash Equivalents Due from Agency	\$	35,787. 4,555.	\$	13,001. 0.	\$	45,934. 0.
Total assets	\$	40,342.	\$	13,001.	\$	45,934.
DEFERRED OUTFLOWS OF RESOURCES:	\$	0.	\$	0.	\$	0.
LIABILITIES: Accrued Salaries and Wages Payroll Deductions & Withholdings Due to Student Groups Due to Unemployment Interfund Payable Total liabilities	\$	0. 0. 0. 151. 151.	\$	0. 0. 13,001. 0. 0. 13,001.	\$	10,237. 1,318. 0. 4,555. 29,824. 45,934.
DEFERRED INFLOWS OF RESOURCES:	\$	0	\$	0.	\$	0.
NET POSITION: Held in Trust for Unemployment Claims and Other Purposes	\$	40,191.				

### EXHIBIT B-8

### <u>GREENWICH TOWNSHIP SCHOOL DISTRICT</u> <u>COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION</u> <u>FIDUCIARY FUND</u> <u>FOR FISCAL YEAR ENDED JUNE 30, 2018</u>

	Unemployment Compensation Trust		
ADDITIONS: Contributions: Plan Members Total Contributions	\$	1,306. 1,306.	
Interest		196.	
Total Additions		1,502.	
DEDUCTIONS: Unemployment Claims		0.	
Total Deductions		0.	
Adjustment		(151.)	
Change in Net Position		1,351.	
NET POSITION - BEGINNING OF THE YEAR		38,840.	
NET POSITION - END OF THE YEAR	\$	40,191.	

NOTES TO FINANCIAL STATEMENTS

### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Greenwich Township School District 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 chief school administrator is appointed by the Board and is responsible for the administrative control of the District.

The financial statements of the Board of Education (Board) of the Greenwich Township School District (District) have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. In its accounting and financial reporting, the District follows the pronouncements of the Governmental Accounting Standards Board (GASB). The more significant accounting policies established in GAAP and used by the District are discussed below.

### A. <u>Reporting Entity</u>

The Greenwich Township School District is a Type II district located in the County of Cumberland, State of New Jersey. As a Type II District, the School District functions independently through a Board of Education. The board is comprised of nine (9) members elected to three (3) year terms. The purpose of the district is to educate students in grades K-8. The Greenwich Township School District had an enrollment at June 30, 2018 of 63 students.

The primary criterion for including activities within the District's reporting entity, as set forth in Section 2100 of the GASB <u>Codification of Governmental Accounting and Financial Reporting Standards</u>, is whether:

- the organization is legally separate (can sue or be sued in their own name)
- the District holds the corporate powers of the organization
- the District appoints a voting majority of the organization's board
- the District is able to impose its will on the organization
- the organization has the potential to impose a financial benefit/burden on the District
- there is a fiscal dependency by the organization on the District

Based on the aforementioned criteria, the District had no component units.

### B. Basic Financial Statements – Governmental Wide Financial Statements

The District's basic financial statements include both government-wide (reporting the District as a whole) and fund financial statements (reporting the District's major funds). Both the government-wide and fund financial statements categorize primary activities as either governmental or business type. The District's general and special revenue activities are classified as governmental activities. The District's food service program is classified as business-type activities.

In the governmental-wide Statement of Net Position, both the governmental and business-type activities column (a) are presented on a consolidated basis by column, (b) and are reported on a full accrual, economic resource basis, which recognizes all long-term assets and receivables as well as long-term debt and obligations. The District's net position are reported in three parts-invested in capital assets, net of related debt; restricted net position; and unrestricted net position. The District first utilizes restricted resources to finance qualifying activities.

The government-wide Statement of Activities reports both the gross and net cost of each of the District's functions and business-type activities. The functions are also supported by general government revenues (property taxes, tuition, certain intergovernmental revenues, etc.). The Statement of Activities reduces gross expenses (including depreciation) by related program revenues, operating and capital grants. Program revenues must be directly associated with the function (regular instruction, vocational programs, student & instruction related services, etc.) or a business-type activity. Operating grants include operating-specific and discretionary (either operating or capital) grants while the capital grants column reflects capital-specific grants. Program revenue include charges paid by the recipient of the goods or services offered by the program, and grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenue, are presented as general revenues of the school district.

The net costs (by function or business-type activity) are normally covered by general revenue (property taxes, federal and state aid, interest income, etc.).

### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – (Continued)

B. <u>Basic Financial Statements – Governmental Wide Financial Statements</u> – (Continued)

The government-wide focus is more on the sustainability of the District as an entity and the change in the District's net position resulting from the current year's activities. Fiduciary funds are not included in the government-wide statements.

### C. Basic Financial Statements – Fund Financial Statements

The financial transactions of the District are reported in individual funds in the fund financial statements. Each fund is accounted for by providing a separate set of self-balancing accounts that comprise its assets, liabilities, reserves, fund equity, revenues and expenditures/expenses. The various funds are reported by generic classification within the financial statements.

The emphasis in fund financial statements is on the major funds in either the governmental or business-type activities categories. Nonmajor funds by a category are summarized into a single column. GASBS No. 34 sets forth minimum criteria (percentage of the assets, liabilities, revenues or expenditures/expenses of either fund category of the governmental and enterprise combined) for the determination of major funds. The nonmajor funds are combined in a column in the fund financial statements. The State of New Jersey Department of Education has mandated that all New Jersey School Districts must report all governmental funds as major, regardless of the fund meeting the GASB definition of a major fund. However, the criteria are applied to proprietary funds.

The following fund types are used by the District:

1. Governmental Funds:

The focus of the governmental funds' measurement (in the fund statements) is upon determination of financial position and changes in financial position (sources, uses, and balances of financial resources) rather than upon net income. The following is a description of the governmental funds of the District:

a. <u>General Fund:</u> The general fund is the general operating fund of the District. It is used to account for all financial resources except those required to be accounted for in another fund. Included are certain expenditures for vehicles and movable instructional or non-instructional equipment which are classified in the Capital Outlay sub-fund.

As required by the New Jersey State Department of Education, the District includes budgeted Capital Outlay in this fund. Generally accepted accounting principles as they pertain to governmental entities state 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 revenues.

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 capital assets for land, existing buildings, improvements of grounds, construction of buildings, additions to or remodeling of buildings and the purchase of built-in equipment. These resources can be transferred from and to Current Expense by board resolution.

- b. <u>Special Revenue Fund:</u> The Special Revenue Fund is used to account for the proceeds of specific revenue from State and Federal Government, (other than major capital projects, Debt Service or the Enterprise Funds) and local appropriations that are legally restricted to expenditures for specified purposes.
- c. <u>Capital Projects Fund:</u> The capital projects fund is used to account for all financial resources to be used for the acquisition or construction of major capital facilities (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. The district currently has no Capital Project Fund.
- d. <u>Debt Service Fund:</u> The debt service fund is used to account for the accumulation of resources for, and the payment of, principal and interest on bonds issued to finance major property acquisition, construction, and improvement programs. The District currently has no outstanding bonds and therefore, has not included a Debt Service Fund.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

C. <u>Basic Financial Statements – Fund Financial Statements</u> – (Continued)

Fund Balances - Governmental Funds

In the fund financial statements, governmental funds report the following classifications of fund balance:

Nonspendable – includes amounts that cannot be spent because they are either not spendable in form or are legally or contractually required to be maintained intact.

Restricted – includes amounts restricted by external sources (creditors, laws of other governments, etc.) or by constitutional provision or enabling legislation.

Committed – includes amounts that can only be used for specific purposes. Committed fund balance is reported pursuant to resolutions passed be the Board of Education, the District's highest level of decision making authority. Commitments may be modified or rescinded only through resolutions approved by the Board of Education.

Assigned – includes amounts that the District intends to use for a specific purpose, but do not meet the definition of restricted or committed fund balance. Under the District's policy, amounts may be assigned by the Business Administrator.

Unassigned – includes amounts that have not been assigned to other funds or restricted, committed or assigned to a specific purpose within the General Fund. The District reports all amounts that meet the unrestricted General Fund Balance Policy described below as unassigned:

The details of the fund balances are included in the Governmental Funds Balance Sheet. When an expenditure is incurred for purposes for which both restricted or unrestricted fund balance is available, the District considers restricted funds to been spent first. When an expenditure is incurred for which committed, assigned or unassigned fund balance are available, the District considers amounts to have been spent first out of committed, then assigned funds and finally unassigned funds as needed.

### 2. Proprietary Funds:

The focus of proprietary fund measurement is upon determination of operating income, changes in net position, financial position, and cash flows. The generally accepted accounting principles applicable are those similar to businesses in the private sector. The following is a description of the proprietary funds of the District:

- a. Enterprise Funds are required to be used to account for operations for which a fee is charged to external users of goods or services and the activity (a) is financed with debt that is solely secured by a pledge of the net revenues, (b) has third party requirements that the cost of providing services, including capital costs, be recovered with fees and charges or (c) establishes fees and charges based on a pricing policy designated to recover similar costs. The District operates a food service fund to provide a child nutrition program for the students of the district.
- b. Internal Service Fund are used to charge costs for certain activities to individual funds or other governmental entities. The District has no Internal Service Fund.

### 3. Fiduciary Funds:

Fiduciary Funds are used to report assets held in a trustee or agency capacity for others and therefore are not available to support District programs. The reporting focus is on net position and changes in net position, and is reported using accounting principles similar to proprietary funds.

The District's fiduciary funds are presented in the fiduciary fund financial statements by type (pension, private purpose and agency). Since by definition these assets are being held for the benefit of a third party (other local governments, private parties, pension participants, etc.), and cannot be used to address activities or obligations of the government, these funds are not incorporated into the entity-wide statements.

### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – (Continued)

C. Basic Financial Statements - Fund Financial Statements - (Continued)

3. Fiduciary Funds: (Continued)

All fund internal activity is eliminated when carried to the Government-wide statements.

### D. Basis of Accounting

Basis of accounting refers to the point at which revenues or expenditures/expenses are recognized in the accounts and reported in the financial statements. It relates to the timing of the measurements made regardless of the measurement focus applied.

### 1. Accrual:

Both governmental and business-type activities in the government-wide financial statements and the proprietary and fiduciary fund financial statements are presented on the accrual basis of accounting. Revenues are recognized when earned and expenses are recognized when incurred.

### 2. Modified Accrual:

The governmental fund financial statements are presented on the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recorded when susceptible to accrual; i.e., both measurable and available. "Available" means collectible within the current period or within 60 days after year end. Expenditures are generally recognized under the modified accrual basis of accounting when the related liability is incurred. The exception to this general rule is that principal and interest on general obligation long-term debt, if any, is recognized when due.

### E. Financial Statement Amounts

1. Cash and Cash Equivalents:

Cash and cash equivalents include petty cash, change funds, cash in banks and all highly liquid investments with a maturity of three months or less at the time of purchase and are stated at cost plus accrued interest. U.S. Treasury and agency obligations and certificates of deposit with maturities of one year or less when purchased are stated at cost. All other investments are stated at fair value.

New Jersey school districts are limited as to the types 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 funds in public depositories protected from loss under the provisions of the Government 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.

NJSA 17:9-41 et. seq. establishes the requirements for the security of deposits of governmental units. The statute requires that no governmental unit shall deposit public funds in a public depository unless such funds are secured in accordance with the Act. Public depositories include Savings and Loan institutions, banks (both state and national banks) and savings banks the deposits of which are federally insured. All public depositories must pledge collateral, having a market value 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 other public depositories, is available to pay the full amount of their deposits to the Governmental units.

2. Investments:

Investments, including deferred compensation and pension funds, are stated at fair value, (quoted market price or the best available estimate). Interest earned on investments in the Capital Projects Fund is transferred to the general or debt service fund.

### NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

E. <u>Financial Statement Amounts</u> – (Continued)

### 3. Inventories:

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.

On district-wide financial statements and in the enterprise fund inventories are valued at cost, which approximates market, using the first-in-first-out (FIFO) method. Prepaid expenses in the Enterprise Fund represent payments made to vendors for services that will benefit periods beyond June 30, 2018.

### 4. Capital Assets:

Capital assets purchased or acquired with an original cost of \$2,000 or more are reported at historical cost or estimated historical cost. Contributed assets are reported at fair market value as of the date received. Additions, improvements and other capital outlays that significantly extended the useful life of an asset are capitalized. Other costs incurred for repairs and maintenance are expensed as incurred. Depreciation on all assets is provided on the straight-line basis over the following estimated useful lives:

Buildings	20-50 years
Machinery and equipment	5-10 years
Improvements	10-20 years
Infrastructure Assets	50-65 years

Infrastructure assets include roads, parking lots, underground pipe, etc. The District includes all infrastructure assets as depreciable assets in the financial statements.

### 5. Revenues:

Substantially all governmental fund revenues are accrued. Property taxes are susceptible to accrual and under New Jersey State Statutes a municipality is required to remit to its school district the entire balance of taxes in the amount certified, prior to the end of the school year. The District records the entire approved tax levy as revenue (accrued) at the start of the fiscal year, since the revenue is both measurable and available. Subsidies and grants to proprietary funds, which finance either capital or current operations are reported as non operating revenue. In respect to grant revenues, the provider recognizes liabilities and expenses and the recipient recognizes receivables and revenue when the applicable eligibility requirements, including time requirements are met. Resources transmitted before the eligibility requirements are reported as advances by the provider and unearned revenue by the recipient. Program revenues are reported as reductions to expenses in the statement of activities.

6. Expenditures:

Expenses are recognized when the related fund liability is incurred. Inventory costs other than those reported in the enterprise fund are reported in the period when inventory items are purchased, rather than in the period used.

### 7. Compensated Absences:

Compensated absences are those absences for which employees will be paid, such as vacation, sick leave, and sabbatical leave. A liability for compensated absences that are attributable to services already rendered, and that are not contingent on a specific event that is outside the control of the District and its employees, is accrued as the employees earn the rights to the benefits. Compensated absences that relate to future services, or that are contingent on a specific event that is outside the control of the District and its employees, are accounted for in the period in which such services are rendered or in which such events take place.

In governmental and similar trust funds, compensated absences that are expected to be liquidated with expendable available financial resources are reported as both an expenditure and a fund liability in the fund that will pay for the compensated absences. The remainder of the compensated absences liability is reported in the District-wide Financial Statements as a Governmental Activity.

### NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

E. Financial Statement Amounts – (Continued)

7. Compensated Absences: (Continued)

In proprietary and similar trust funds, compensated absences are recorded as an expense and liability of the fund that will pay for them.

### 8. Interfund Activity:

Interfund activity is reported as loans, services provided, reimbursements or transfers. Loans are reported as interfund receivables and payables as appropriate and are subject to elimination upon consolidation. Services provided, deemed to be at market or near market rates, are treated as revenues and expenditures/expenses. Reimbursements are when one fund incurs a cost, charges the appropriate benefitting fund and reduces its related costs as reimbursement. All other interfund transactions are treated as transfers. Transfers between governmental or proprietary funds are netted as part of the reconciliation to the government-wide financial statements.

9. Budgets/Budgetary Control:

Annual appropriation budgets are prepared in the spring of each year for the general, special revenue, and debt service funds. The budgets are submitted to the county office for approval and, as long as the District budget is within State mandated CAPs, there is no public vote on the budget. If the budget exceeds State mandated CAPs, the voters have an opportunity to approve or reject the budget at the regular election held in November. Budgets are prepared using the modified accrual basis of accounting, except for the special revenue fund as described later. 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. 6:23-2(g). Transfers of appropriations may be made by School Board resolution at any time during the fiscal year and are subject to two-thirds majority vote by the School Board and under certain circumstances require approval by the County Superintendent of Schools.

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 legally mandated revenue recognition of the last state aid payment for budgetary purposes only and 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 revenues, whereas the GAAP basis does not. Sufficient supplemental records are maintained to allow for the presentation of GAAP basis financial reports.

### 10. Tuition Receivables:

Tuition charges were established by the Boards of Education based on estimated costs. The nonresident tuition charge for fiscal years 2017/18 was \$0.

11. Tuition Payable:

Tuition charges for the fiscal years 17/18 were based on rates established by the receiving district. These rates are subjected to change when the actual costs have been determined.

12. Use of Estimates:

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those results.

### NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

E. Financial Statement Amounts – (Continued)

13. Allocation of Costs:

In the government-wide statement of activities, the District has not allocated unallocated benefits to various programs.

14. 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 Teachers' Pension and Annuity Fund (TPAF) and Public Employee Retirement System (PERS) and additions to/deductions from the fiduciary net position have been determined on the same basis as they are reported by the TPAF and PERS. For this purpose, benefits payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefits terms. Investments are reported at fair value.

### E. <u>New Accounting Standards</u>

The district adopted the following GASB statements:

- GASB No. 75 Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions: The primary objective of this Statement is to improve accounting and financial reporting by state and local governments for postemployment benefits other than pensions (other postemployment benefits or OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for all postemployment benefits (pensions and OPEB) with regard to providing decision-useful information, supporting assessments of accountability and interperiod equity, and creating additional transparency. The requirements of this Statement are effective for reporting periods beginning after June 15, 2017. The adoption of GASB 75, will impact the financial statements of the School District.
- GASB No. 85 Omnibus 2017: The objective of the Statement is to address practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits (pension and other postemployment benefits [OPEB]). The requirements of Statement will be effective for reporting periods beginning after June 15, 2017. The adoption of GASB 85, will impact the financial statements of the School District.
- GASB No. 86 Certain Debt Extinguishment Issues: The primary objective of this Statement is to improve consistency in accounting and financial reporting for in-substance defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources—resources other than the proceeds of refunding debt—are placed in an irrevocable trust for the sole purpose of extinguishing debt. This Statement also improves accounting and financial reporting for prepaid insurance on debt that is extinguished and notes to financial statements for debt that is defeased in substance. The requirements of Statement will be effective for reporting periods beginning after June 15, 2017. The adoption of GASB 86, did not impact the financial statements of the School District.

Other accounting standards that the District is currently reviewing for applicability and potential impact on the financial statements include:

GASB No. 83 – Certain Asset Retirement Obligations: This Statement addresses accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability based on the guidance in this Statement. The requirements of Statement will effective for reporting periods beginning after June 15, 2018. Management is evaluating the potential impact of the adoption of GASB 83 on the School District's financial statements.

### NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – (Continued)

F. <u>New Accounting Standards</u> – (Continued)

- GASB No. 84 Fiduciary Activities: The objective of the Statement is to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. This Statement establishes criteria for identifying fiduciary activities of all state and local governments. The focus of the criteria generally is on (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. Separate criteria are included to identify fiduciary component units and postemployment benefits arrangements that are fiduciary activities. The requirements of Statement will be effective for reporting periods beginning after December 15, 2018. Management is evaluating the potential impact of the adoption of GASB 84 on the School District's financial statements.
- GASB No. 87 *Leases:* The objective of this Statement is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. This Statement increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the connect. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lesse is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about government's leasing activities. The requirements of Statement will be effective for reporting periods beginning after periods beginnings after December 15, 2019. Management is evaluating the potential impact of the adoption of GASB 87 on the School District's financial statements.

### NOTE 2 - CASH AND CASH EQUIVALENTS AND INVESTMENTS

Cash and cash equivalents include petty cash, change funds, cash in banks and highly liquid investments with a maturity of three months or less at the time of purchase and are stated at cost plus accrued interest.

Investments are stated at cost, or amortized cost, which approximates market. The Board classifies U.S. Treasury with Agency obligations and 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 stated at cost. All other investments are stated at fair value.

New Jersey school districts are limited as to the types of investments and types of financial institutions in which they may invest. N.J.S.A. 18A:20-37 provides a list of permissible investments that may be purchased by New Jersey school districts as follows:

- a.) Bonds or other obligations of the United States or obligations guaranteed by the United States.
- b.) Bonds or any Federal Intermediate Credit Bank, Federal Home Loan Bank, Federal National Mortgage Agency or of any United States Bank for Cooperatives which have a maturity date not greater than twelve months from the date of purchase.
- c.) Bonds or other obligations of the school district.

School districts are also permitted to deposit public funds in the State of New Jersey Cash Management Fund. As of June 30, 2017, the District had no funds on deposit with the New Jersey Cash Management.

### Deposits:

N.J.S.A. 17:9-41, et seq, establish requirements for the security of deposits of governmental units. The statutes require that school districts deposit public funds in public depositories secured in accordance with the Governmental Unit Deposit Protection Act, which is a multiple financial institution collateral pool enacted in 1970 to protect governmental units from a loss of funds on deposit with a failed banking institution located in New Jersey, which are insured by the Federal Deposit Insurance Corporation, the Federal Savings and Loan Insurance Corporation, or by any other agency of the United States that insures deposits made in public depositories.

Public depositories include State or federally chartered banks, savings banks or associations located in or having a branch office in the State of New Jersey, the deposits of which are federally insured.

### NOTE 2 - CASH AND CASH EQUIVALENTS AND INVESTMENTS - (Continued)

Deposits: (Continued)

All public depositories must pledge collateral, having a market value at least equal to 5% of the average daily balance of collected public funds on deposit, to secure the deposits of Governmental Units. If a public depository fails, the collateral it has pledged, plus the collateral of all other public depositories, is available to pay the full amount of their deposits to Governmental Units.

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

The school district has adopted a cash management plan that requires it to deposit public funds in public depositories protected from loss under the Governmental Unit Deposit Protection Act and approves a list of authorized depository institutions based on an evaluation of solicited responses and presentation of GUDPA certifications provided by the financial institutions.

As of June 30, 2018, cash and cash equivalents in the fund financial statements of the District consisted of the following:

	Cash and Cash
	Equivalents
Checking account	\$ 408,434.
TOTAL	\$ 408,434.

### Custodial Credit Risk:

Custodial credit presents a risk that in the event of a bank failure, the School District's deposits may not be returned to it. The School District's formal policy regarding custodial credit risk is in compliance with N.J.S.A. 17:9-41 et seq. that the School District deposit all public funds in public depositories protected from loss under the provisions of GUDPA Act as previously described.

The District does not place a limit on the amount that may be invested in any one issuer. As of June 30, 2018, the District's bank balance of \$604,476 was insured or collateralized as follows:

Insured by Depository Insurance	\$ 252,991.
Collateralized under GUDPA	351,485.
TOTAL	\$ 604,476.

### Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment.

### Credit Risk

Credit risk is the risk that an issuer of an investment will not fulfill its obligations. The District does not have a policy that restricts investment choices beyond Title 18A:20-37.

### NOTE 3 - CAPITAL RESERVE ACCOUNT

A capital reserve account was established by New Jersey school districts for the accumulation of funds for 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 department, a district may deposit funds into the capital reserve at any time upon board resolution through the transfer of undesignated, unreserved general fund balance that is anticipated in the budget certified for taxes. Post-April, 2005 transfers must be in compliance with P.L.2005, C73 (S1701). Pursuant to N.J.A.C. 6A:23A-14.1(g) the balance in the account cannot at any time exceed the local support cost of uncompleted capital projects of \$778,082 as shown in the approved LRFP.

### NOTE 3 - CAPITAL RESERVE ACCOUNT - (Continued)

The activity of the capital reserve for the July 1, 2017 to June 30, 2018 fiscal year is as follows:

Beginning Balance, July 1, 2017 Interest earnings	\$ 21,888. 109.
Deposits	
Approved in 2017/2018 Budget	0.
Board Resolution	0.
Withdrawals	
Board Resolution	0.
Ending balance, June 30, 2018	\$ 21,997.

### **NOTE 4 - MAINTENANCE RESERVE**

The Maintenance reserve account is used to accumulate funds for the required maintenance of a facility in accordance with the EFCFA (*N.J.S.A.* 18A:7G-9) as amended by P.L. 2004, c. 73 (S1701). Districts may increase the balance in the maintenance reserve account by appropriating funds in the annual general fund budget certified for taxes (*N.J.A.C.* 6A:23-2.14) or by transfer by board resolution at year end of any anticipated revenue or unexpended line item appropriations, or both.

The activity of the maintenance reserve for the July 1, 2017 to June 30, 2018 year is as follows:

Beginning Balance July 1, 2017	\$ 99,495.
Deposits – Board Resolution	0.
Withdrawals – 2017/18 Budget	(10,000.)
Ending balance June 30, 2018	\$89,495.

The June 30, 2018 maximum maintenance reserve amount is \$85,800.

### **NOTE 5 - FIXED ASSETS**

Capital asset activity for the year ended June 30, 2018 was as follows:

	Beginning Balance	Additions	Retirements	Adjustments	Ending Balance
Governmental Activities:	Duluite	1 Iuurrionio		Tojustilients	Linding Durante
Capital Assets that are not					
Being Depreciated:					
Land	\$ 0.	\$ 0.	\$ 0.	\$ 0.	\$ 0.
Construction in progress	0.	0.	0.	0.	0.
Total Capital Assets not					
being Depreciated	0.	0.	0.	0.	0.
Bldg & Bldg Improvements	5,354,778.	0.	0.	0.	5,354,778.
Site Improvements	0.	0.	0.	0.	0.
Machinery & Equipment	120,204.	0.	0.	0.	120,204.
Totals at Historical Cost	5,474,982.	0.	0.	0.	5,474,982.
Less: Accum. Deprec. for:					
Bldg & Bldg Improvements	(5,328,231.)	(3,093.)	0.	0.	(5,331,324.)
Site Improvements	0.	0.	0.	0.	0.
Machinery & Equipment	(117,723.)	(2,481.)	0.	0.	(120,204.)
Total Accum. Depreciation	(5,445,954.)	(5,574.)	0.	0.	(5,451,528.)
Total Capital Assets					
being depreciated net of					
Accum. Depreciation	29,028.	(5,574.)	0.	0.	23,454.
Government Activities					
Capital Assets, net	\$ 29,028.	\$ (5,574.)	\$ 0.	\$ 0.	\$ 23,454.

### NOTE 5 - FIXED ASSETS - (Continued)

<b>Business-type Activities:</b> Equipment Less Accum. Depr. for:	\$ 0.	\$ 0.	\$ 0.	\$ 0.	\$ 0.
Equipment	0.	0.	0.	0.	0.
Business-type Activities					
Capital Assets, net	\$ 0.	\$ 0.	\$ 0.	\$ 0.	\$ 0.

### \*Depreciation Expense was Charged to Governmental Functions as Follows:

\$(2,230.)
(557.)
(836.)
(836.)
(1,115.)
\$(5,574.)

### NOTE 6 - OPERATING LEASES

The District has a commitment for copiers under an operating lease. The lease is for a term of 60 months. Total operating lease payments made during the year ended June 30, 2018 were \$3,000. Future minimum payments due on the leases are as follows:

Year	Amount
June 30, 2019	3,000.
June 30, 2020	2,250.
TOTAL	\$ 5,250.

### NOTE 7 - GENERAL LONG-TERM DEBT

During the fiscal year ended June 30, 2018, the following occurred in liabilities reported in the general long-term debt account group:

	Balance at			Balance at	Amounts Due
Type of Debt	06/30/17	Issued	Retired	06/30/18	Within 1 Year
Governmental Activities:					
Compensated Absences Payable	\$ 17,053.	\$ 7,950.	\$ 0.	\$ 25,003.	\$ 1,174.
Total	\$ 17,053.	\$ 7,950.	\$ 0.	\$ 25,003.	\$ 1,174.

### A. Bonds Payable:

Bonds are authorized in accordance with State laws 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.

As of June 30, 2018, the Board had no serial bond outstanding, nor were there any authorized but not issued bonds.

### B. Capital Leases Payable:

The District had no capital leases in force during the 2017-2018 year.

### NOTE 8 – PENSION PLANS

A. Public Employees' Retirement System (PERS)

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

### NOTE 8 - PENSION PLANS - (Continued)

A. <u>Public Employees' Retirement System (PERS)</u> – (Continued)

The vesting and benefits 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 ager May 22, 2010 and prior to June 28, 2011
- 5 Members who were eligible to enroll on or after June 28, 2011

Service retirement benefits of 1/55th of final average salary for each year of service credit is available to tiers 1 and 2 members upon reaching age 60 and to tier 3 members upon reaching age 62. Service retirement benefits of 1/60th of final average salary for each year of service credit is available to tier 4 members upon reaching age 62 and tier 5 members upon reaching age 65. Early retirement benefits are available to tiers 1 and 2 members before reaching age 60, tiers 3 and 4 before age 62 with 25 or more years of service credit and tier 5 with 30 or more years of service credit before age 65. Benefits are reduced by a fraction of a percent for each month that a member retires prior to the age at which a member can receive full early retirement benefits in accordance with their respective tier. Tier 1 members can receive an unreduced benefit from age 55 to age 60 if they have at least 25 years of service retirement age for the respective tier.

<u>Contributions</u> - The contribution policy for PERS is set by N.J.S.A. 15A and requires contributions by active members and contributing employers. 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 includes 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 2017, the State's pension contribution was less than the actuarial determined amount.

The local employers' contribution amounts are based on an actuarially determined rate which includes the normal cost and unfunded accrued liability. Chapter 19, P.L. 2009 provided an option for local employers of PERS to contribute 50% of the normal and accrued liability contribution amounts certified for payments due in State fiscal year 2009. Such employers will be credited with the full payment and any such amounts will not be included in their unfunded liability. The actuaries will determine the unfunded liability of those retirement systems, by employer, for the reduced normal and accrued liability contributions provided under this law. This unfunded liability will be paid by the employer in level annual payments over a period of 15 years beginning with the payments due in the fiscal year ended June 30, 2012 and will be adjusted by the rate of return on the actuarial value of assets.

<u>Pension Liability, Pension Expense and Deferred Outflows/Inflows of Resources</u> - At June 30, 2018, the School District reported a liability of \$337,142 for its proportionate share of the PERS net pension liability. The net pension liability was measured as of June 30, 2017. The total pension liability used to calculate the net pension liability was determined using update procedures to roll forward the total pension liability from an actuarial valuation as of July 1, 2016, to the measurement date of June 30, 2017. The School District's proportion of the net pension liability was based on the School District's actual contributions to the plan relative to the total of all participating employers' contributions for the year ended June 30, 2017. The School District's proportion measured as of June 30, 2017, was .0014483051%, which was a decrease of .0042151740% from its proportion measured as of June 30, 2016.

For the year ended June 30, 2018, the School District recognized full accrual pension expense of \$25,929 in the government-wide financial statements. This pension expense was based on the pension plans June 30, 2017 measurement date. At June 30, 2018 the School District reported deferred outflows of resources and deferred inflows of resources related to PERS from the following sources:

### NOTE 8 - PENSION PLANS - (Continued)

A. <u>Public Employees' Retirement System (PERS)</u> – (Continued)

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expended and actual experience	\$ 7,939.	\$ 0.
Changes of assumptions	67,923	67,674.
Net difference between projected and actual earnings		
on pension plan investments	2,296.	0.
Changes in proportion and difference between School District		
contributions and proportionate share of contributions	53,122.	1,093.
School District contributions subsequent to the measurement date	22,280.	0.
Total	\$ 153,560.	\$ 68,767.

\$22,280 was reported as deferred outflows of resources related to pensions resulting from school district contributions subsequent to the measurement date (i.e. for the school year ending June 30, 2018, the plan measurement date is June 30, 2017) will be recognized as a reduction of the net pension liability in the year ended June 30, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended June 30,	
2019	47,327.
2020	71,418.
2021	43,276.
2022	(57,557.)
2023	(41,951.)
Total	\$ 62,513.

### Actuarial Assumptions

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

Inflation rate	2.25 %
Salary increases: Through 2026	1.65 – 4.15% based on age
Thereafter	2.65 - 5.15% based on age
Investment rate of return	7.00%

Pre-retirement mortality rates were based on the RP-2000 Employee Preretirement Mortality Table for male and female active participants. For State employees, mortality tables are set back 4 years for males and females. 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 rate were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (setback 1 year for males and females) for service retirements and beneficiaries of former members and a one-year static projection based on the 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 NP-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 1 year for females).

### NOTE 8 - PENSION PLANS - (Continued)

A. <u>Public Employees' Retirement System (PERS)</u> – (Continued)

The actuarial assumptions used in the July 1, 2016 valuation were based on the results of an actuarial experience study for the period July 1, 2011 to June 30, 2014. It is likely that future experience will not exactly conform to these assumptions. To the extent that actual experience deviates from these assumptions, the emerging liabilities may be higher or lower than anticipated. The more the experience deviates, the larger the impact on future financial statements.

In accordance with State statute, the long-term expected rate of return on plan investments (7.00% at June 30, 2017) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the board of trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic rates of return for each major asset class included in PERS's target asset allocation as of June 30, 2017 are summarized in the following table:

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

### Discount Rate

The discount rate used to measure the total pension liability was 5.00% as of June 30, 2017. The single blended discount rate was based on long-term expected rate of return on pension plan investments of 7.00%, and a municipal bond rate of 3.58% as of June 30, 2017 based on the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipals bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made based on the contributions and the local employers contributed 100% of their actuarially determined contributions. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2040. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2040 and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

### Sensitivity of the School District's proportionate share of the Net Pension Liability to Changes in the Discount Rate

The following presents the School District's proportionate share of the net pension liability as of June 30, 2017, calculated using the discount rate of 5.00% as well as what the School District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower or 1-percentage point higher than the current rate:

NOTE 8 - PENSION PLANS - (Continued	I)
-------------------------------------	----

A. Public Employees' Retirement System (PERS) - (Continued)

	1% Decrease (4.00%)	Current Discount Rate (5.00%)	1% Increase (6.00%)
School District's proportionate share of the net pension liability	\$ 418,248.	\$ 337,142.	\$ 269,571.
Three-Y	ear Trend Information	n for PERS	

Year <u>Funding</u>	Annual Pension <u>Cost (APC)</u>	Percentage Of APC <u>Contributed</u>
June 30, 2018	\$ 13,417.	100%
June 30, 2017	12,921.	100%
June 30, 2016	9,171.	100%

### Β. Teacher's Pension and Annuity (TPAF)

Plan Description - The State of New Jersey, Teachers' Pension and Annuity Fund (TPAF) is a cost sharing multipleemployer 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. TPAF is administered by the State of New Jersey, Division of Pensions and Benefits (the Division). For additional information about TPAF, please refer to Division's Comprehensive Annual Financial Report (CAFR) which can be found at www.state.nj.us/treasury/pensions/annrprts.shtml.

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

The following represents the membership tiers for TPAF:

Tier	Definition
1	Members who were enrolled prior to J

- 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 ager May 22, 2010 and prior to June 28, 2011
- 5
- Members who were eligible to enroll on or after June 28, 2011

Service retirement benefits of 1/55th of final average salary for each year of service credit is available to tiers 1 and 2 members upon reaching age 60 and to tier 3 members upon reaching age 62. Service retirement benefits of 1/60th of final average salary for each year of service credit is available to tier 4 members upon reaching age 62 and tier 5 members upon reaching age 65. Early retirement benefits are available to tiers 1 and 2 members before reaching age 60, 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 member 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 employers. 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 includes 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 2017, the State's pension contribution was less than the actuarial determined amount.

### NOTE 8 - PENSION PLANS - (Continued)

B. <u>Teacher's Pension and Annuity (TPAF)</u> – (Continued)

As mentioned previously, 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, the School District is 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 School District does 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.

<u>Pension Liability and Pension Expense</u> - The State's proportionate share of the TPAF net pension liability, attributable to the School District as of June 30, 2017 was \$3,330,836. The School District's proportionate share was \$0.

The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2016, which was rolled forward to June 30, 2017. The State's proportionate share of the net pension liability associated with the District was based on projection of the State's long-term contributions to the pension plan associated with the District relative to the projected contributions by the State associated with all participating school districts, actuarially determined. At June 30, 2017, the State proportionate share of the TPAF net pension liability attributable to the School District was .0049401628%, which a decrease of .0025554938% from its proportion measured as of June 30, 2016.

For the fiscal year ended June 30, 2018, the School District recognized \$230,743 in on-behalf pension expense and revenue in the government-wide financial statements, for the State of New Jersey on-behalf TPAF pension contributions. This pension expense and revenue was based on the pension plans June 30, 2017 measurement date.

<u>Actuarial Assumptions</u> – The total pension liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of July 1, 2016, which was rolled forward to June 30, 2017. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement:

Inflation rate	2.25%
Salary increases: 2012-2021	Varied based on experience
Thereafter	Varied based on experience
Investment rate of return	7.00%

Pre-retirement, post-retirement and disabled mortality rates were based on the experience of TPAF members reflecting mortality improvement on generational basis based on a 60-year average of Social Security data from 1953 to 2013.

The actuarial assumptions used in the July 1, 2016 valuation were based on the results of an actuarial experience study for the period July 1, 2012 to June 30, 2015.

Long-Term Expected Rate of Return - In accordance with State statute, the long-term expected rate of return on plan investments (7.00% at June 30, 2017) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the board of trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in TPAF's target asset allocation as of June 30, 2017 are summarized in the following table:

### NOTE 8 - PENSION PLANS - (Continued)

B. Teacher's Pension and Annuity (TPAF) – (Continued)

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

Discount Rate - The discount rate used to measure the total pension liability was 4.25% as of June 30, 2017. The single blended discount rate was based on long-term expected rate of return on pension plan investments of 7.00%, and a municipal bond rate of 3.58% as of June 30, 2017, based on the Bond Buyer Go 20-Bond Municipal Bond Index which includes tax-exempt general obligation municipals bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made based on the contribution rate in the most recent fiscal year. The State contributed 40% of the actuarially determined contributions. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2036. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments after that date in determining the total pension liability.

<u>Sensitivity of the School District's proportionate share of the Net Pension Liability to Changes in the Discount Rate</u> – As previously mentioned, TPAF has a special funding situation where the State pays 100% of the School District's annual required contribution. The following represents the State's proportionate share of the net pension liability, attributable to the School District calculated using the discount rate of 4.25% as well as what the State's proportionate share of the net pension liability, attributable to the School District's 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:

		At current	
	At 1%	discount	At 1%
	<b>Decrease (3.25%)</b>	rate (4.25%)	Increase (5.25%)
State of New Jersey's Proportionate			
Share of Net Pension Liability			
associated with School District	\$ 3,971,610.	\$ 3,330,836.	\$ 2,825,181.

<u>Pension Plan Fiduciary Net Position</u> - 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 Teachers' Pension and Annuity Fund (TPAF) and additions to/deductions from the TPAF's fiduciary net position have been determined on the same basis as they are reported by the TPAF. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

### NOTE 8 - PENSION PLANS - (Continued)

B. <u>Teacher's Pension and Annuity (TPAF)</u> – (Continued)

### <u>Three-Year Trend Information for TPAF</u> (Paid on Behalf of the District)

		Post-Retirement	Long-Term	
Year	Pension	Medical (PRM)	Disability	Total
<b>Funding</b>	Contribution	<b>Contribution</b>	Insurance	<b>Contribution</b>
June 30, 2018	\$ 75,232.	\$ 48,591.	\$ 189.	\$ 124,012.
June 30, 2017	55,567.	46,300.	260.	102,127.
June 30, 2016	39,655.	47,219.	0.	86,874.

During the fiscal years ended June 30, 2018, 2017 and 2016, in accordance with NJSA 18A:66-66 the State of New Jersey reimbursed the Board \$41,217; \$41,958; and \$37,518; during the same fiscal years for the employer's share of social security contributions for TPAF members as calculated on their base salaries. These amounts, which are not required to be budgeted, have been included in the financial statements, and the combining and individual fund and account group statements and schedules as revenues and expenditures in accordance in GASB 27.

### C. <u>Defined Contribution Plan (DCRP)</u>

<u>Plan Description</u> - The Defined Contribution Retirement Program (DCRP) was established July 1, 2007, under the provisions of N.J.S.A. 43:15C-1 et seq. The DCRP provides eligible members with a taxsheltered, defined contribution retirement benefit, along with life insurance and disability coverage.

Individuals eligible for membership in the DCRP include:

- State or local officials who are elected or appointed on or after July 1, 2007;
- Employees enrolled in the Public Employees' Retirement System (PERS) or Teachers' Pension and Annuity Fund (TPAF) on or after July 1, 2007, who earn salary in excess of established "maximum compensation" limits;
- Employees enrolled in the Police and Firemen's Retirement System (PFRS) or State Police Retirement System (SPRS) after May 21, 2010, who earn salary in excess of established "maximum compensation" limits;
- Employees otherwise eligible to enroll in the PERS or TPAF on or after November 2, 2008, who do not earn the minimum annual salary for PERS or TPAF Tier 3 enrollment but who earn salary of at least \$5,000 annually. The minimum salary in 2017 is \$8,300 and is subject to adjustment in future years.
- Employees otherwise eligible to enroll in the PERS or TPAF after May 21, 2010, who do not work the minimum number of hours per week required for PERS or TPAF Tier 4 or Tier 5 enrollment but who earn salary of at least \$5,000 annually. The minimum number is 35 hours per week for State employees, or 32 hours per week for local government or local educations employees.

<u>Contributions</u> - The contribution policy is set by N.J.S.A. 43:15C-3 and requires active members and contribution employers. When enrolled in the DCRP, members are required to contribute 5.5% of their base salary to a tax-deferred investment account established with Prudential Financial, which jointly administers the DCRP investments with the Division of Pension and Benefits. Member contributions are matched by a 3% contribution from the School District.

For the year ended June 30, 2018, employee contributions totaled \$778, and the School District recognized an expense for payments made to the Defined Contribution Retirement program in the amount of \$424.

### **NOTE 9 - POST RETIREMENT BENEFITS**

### General Information about the OPEB Plan

### Plan description and benefits provided

P.L. 1987, c. 384 and P.L. 1990, c.6 required Teachers' Pensions and Annuity Fund (TPAF) and the Public Employees' Retirement System (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. P.L. 2007, c.103 amended the law to eliminate the funding of post-retirement medical benefits through the 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. 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 benefits changed from a pre-funding basis to a pay-as-you-go basis beginning in Fiscal Year 1994.

The State is also responsible for the cost attributable to P.L. 1992, c.126, which provides employer paid health 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 School Employees Health Benefits Program (SEHBP) Act is found in New Jersey Statues Annotated, Title 52, Article 17.25 st. seq. Rules governing the operation and administration of program are found in Title 17, Chapter 9 of the New Jersey Administrative Code.

No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASBS No. 75.

### Employees covered by benefit terms:

At June 30, 2017, the following employees were covered by the benefits terms:

<u>TPAF participant retirees:</u> As of June 30, 2017, there were 112,966 retirees receiving post-retirement medical benefits, and the State contributed \$1.39 billion on their behalf. <u>PERS participant retirees:</u> The State paid \$238.9 million toward Chapter 126 benefits for 209,913 eligible retired members in Fiscal Year 2017.

### Total OPEB Liability

The State, a nonemployer contributing entity, is the only entity that has a legal obligation to make employer contribution to OPEB for qualified retired PERS and TPAF participants. The LEA's proportionate share percentage determined under paragraph 193 and 203 and 205 of GASB No. 75 is zero percent. Accordingly, the LEA did not recognize any portion of the collective net OPEB liability on the Statement of Net Position. Accordingly, the following OPEB liability note information is reported at the State's level and is not specific to the board of education.

### Actuarial assumptions and other imputes:

The total OPEB liability in the June 30, 2017 actuarial valuation reported by the State in the State's most recently issued CAFR was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Inflation Rate: 2.50%

Discount Rate: The Bond Buyer General Obligation 20-Bond Municipal Bond Index is used for the determination of the discount rate. The discount rate used for the fiscal year ending June 30, 2017 is 3.58%.

### NOTE 9 - POST RETIREMENT BENEFITS - (Continued)

Health Care Trend: For pre-Medicare PPO medical benefits, the initial amount is 5.9% and decreases to 5.0% long term trend rate after 9 years. For self-insured post-65 PPO medical benefits, the trend rate is 4.5%. For HMO medical benefits, the trend rate is initially 5.9% and decreases to a 5.0% long-term trend rate after 9 years. For prescription drug benefits, the initial trend rate is 10.5% decreasing to a 5.0% long-term trend rate after 8 years. For Medicare Part-B reimbursement, the trend rate is 5.0%.

Salary Scale: The salary scale assumptions will be consistent with the salary scale assumptions used in the pension plans and the calculation of the retiree health contributions for current and future retirees who are subject to Chapter 78. The PERS and TPAF pension actuarial reports are used for the fiscal year ending June 30, 2018.

The discount rate was based on the Bond Buyer General Obligation 20-Bond Municipal Bond Index.

Mortality rates were based on the following:

Pre-retirement Healthy Mortality: RP-2014 headcount-weighted healthy employee male/female mortality table with fully generational mortality improvement projections from the central year using scale MP-2017.

Post-retirement Healthy Mortality: RP-2014 headcount-weighted healthy annuitant male/female mortality table with fully generational improvement projections from the central year using scale MP-2017.

Disabled Mortality: RP-2014 headcount-weighted disabled male/female mortality table with fully generational improvement projections from the central year using scale MP-2017

Changes in the Total OPEB Liability reported by the State of New Jersey:

Balance at 6/30/16	\$ 57,831,784,184.
Changes for the year:	
Service Cost	2,391,878,884.
Interest	1,699,441,736.
Changes in assumptions or other inputs	(7,086,599,129.)
Contributions: Member	45,748,749.
Benefits payment	(1,242,412,566.)
Net Changes	(4,191,942,326.)
Balance at 6/30/17	\$ 53,639,841,858.

Changes of assumptions and other inputs reflect a change in the discount rate from 2.85% in 2016 to 3.58% in 2017.

Sensitivity of the total OPEB liability to changes in the discount rate:

The following presents the total OPEB liability of the State for school board retirees, as well as what the State's total OPEB liability for school boards would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage point higher than the current discount rate:

	1% Decrease (2.58%)	Discount Rate (3.58%)	1% Increase (4.58%)
Total OPEB Liability (School Retirees)	\$ 63,674,362,200.	\$ 53,639,841,858.	\$ 45,680,364,953.

Sensitivity of the total OPEB liability to changes in the healthcare cost trend rates.

The following presents the total OPEB liability of the State, as well as what the State's total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1 percentage point lower or 1 percentage point higher than the current healthcare cost trend rates:

### NOTE 9 - POST RETIREMENT BENEFITS - (Continued)

		Healthcare Cost	
	1% Decrease	Trend Rates	1% Increase
Total OPEB Liability (School Retirees)	\$ 44,113,584,560.	\$ 53,639,841,858.	\$ 66,290,599,457.

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

For the year ended June 30, 2018, the board of education recognized on-behalf OPEB expense and revenue of \$225,614 determined by the State as the total OPEB liability for benefits provided through a defined OPEB plan that is not administered through a trust that meets the criteria in paragraph 4 of GASB No. 75 and in which there is a special funding situation.

In accordance with GASB No. 75, the Greenwich Township Board of Education proportionate share of school retirees OPEB is zero, there is no recognition of the allocation of proportionate share of deferred outflows of resources and deferred inflows of resources. At June 30, 2017, the State reported deferred outflows of resources and deferred inflows of resources related to retired school employee's OPEB from the following sources:

	Deferred Outflow Resources	ws of	Deferred In Resour	
Difference between expected and actual experience	\$	0.	\$	0.
Changes of assumptions		0.	6,343	,769,032.
Net difference between projected and actual earnings on pension plan investments Changes in proportion and difference between District		0.		0.
Changes in proportion and difference between District contributions and proportionate share of contributions Contributions subsequent to the measurement date	1,190,3	0. 73,242.		0. 0.
Total	\$ 1,190,3	73,242.	\$ 6,343	,769,032.

Amounts reported as deferred outflows of resources and deferred inflows of resources related to retired school employee's OPEB will be recognized in OPEB expenses as follows:

Year ended June 30:	
2019	\$ (742,830,097.)
2020	(742,830,097.)
2021	(742,830,097.)
2022	(742,830,097.)
2023	(742,830,097.)
Thereafter	(2,629,618,547.)
Total	\$ (6,343,769,032.)

(Contributions made after June 30, 2017 are reported as deferred outflow of resources but are not amortized in the expense.)

Detailed information about the plan's fiduciary net position is available in the separately issued OPEB financial report.

### **NOTE 10 - COMPENSATED ABSENCES**

The District accounts for compensated absences (e.g., unused vacation, sick leave) as directed by Government 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.

### NOTE 10 - COMPENSATED ABSENCES – (Continued)

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

The liability for vested compensated absences of the governmental activities is recorded as long-term debt in the districtwide statements. The current portion of the compensated absences balance is not considered material to the applicable funds total liabilities, and therefore, is not shown separately from the long-term liability balance of compensated absences.

The liability for vested compensated absences of the proprietary fund types is recorded within those funds as the benefits accrue to employees. As of June 30, 2018, a liability existed for compensated absences in the Food Service Fund in the amount of \$0.

### NOTE 11 - DEFERRED COMPENSATION

The Board offers its employees a choice of the following deferred compensation plans created in accordance with Internal Revenue Code Section 403(b). The plans, which are administered by the entities listed below, permits 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:

Lincoln Investments Sircusa Benefits

### NOTE 12 - RISK MANAGEMENT

The District is exposed to various types of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters.

<u>**Property and Liability Insurance**</u> – The District maintains commercial insurance coverage for property, liability, student accident, and surety bonds. A complete schedule of insurance coverage can be found in the Statistical Section of this Comprehensive Annual Financial Report.

<u>New Jersey Unemployment Compensation Insurance</u> – 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 contributions, employee contributions, reimbursements to the State for benefits paid and the ending balance of the District's expendable trust fund for the current and previous two years:

	District	Employee	Interest	Amount		Ending
Fiscal Year	<b>Contributions</b>	<b>Contributions</b>	Income	<b>Reimbursed</b>	Adjustment	Balance
2017-2018	\$ 0.	\$ 1,306.	\$ 196.	\$ 0.	\$(151.)	\$ 40,191.
2016-2017	0.	1,538.	142.	0.	0.	38,840.
2015-2016	0.	1,239.	142.	0.	0.	37,160.

### **NOTE 13 - INTERFUND RECEIVABLES AND PAYABLES AND TRANSFERS**

The following interfund balances remained on the balance sheet at June 30, 2018.

	Interfund	Interfund
<u>Fund</u>	Receivable	Payable Payable
General Fund	\$ 29,976.	\$ 22,154.
Enterprise Fund	22,154.	0.
Fiduciary Fund	0.	29,976.
	\$ 52,130.	\$ 52,130.

### NOTE 13 - INTERFUND RECEIVABLES AND PAYABLES AND TRANSFERS – (Continued)

The interfund between the Fiduciary (Agency) Fund and the General Fund is the result of health contributions withheld from employees not yet remitted from the Agency Fund to the General Fund as of June 30, 2018. The interfund between the General Fund and Enterprise Fund (Cafeteria) is a result of federal and state meal reimbursements received by the general fund and not yet remitted to the Enterprise Fund.

	Transfer To	Transfer From
General Fund	\$ 0.	\$ 18,212.
Enterprise Fund	18,212.	0.
Total	\$ 18,212.	\$ 18,212.

The transfer from the General Fund to the Enterprise Fund (Cafeteria) is \$18,212 a transfer to cover operating deficit.

### **NOTE 14 - CONTINGENT LIABILITIES**

### **GRANT PROGRAM**

The Board participates in state and federally assisted grant programs. These programs are subject to program compliance audits by the grantors or their representatives. The Board is potentially liable for any expenditures which may be disallowed pursuant to the 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 Board is involved in several claims and lawsuits incidental to its operation. In the opinion of the administration and legal counsel, the ultimate resolution of these matters will not have a material adverse effect on the financial position of the District.

### NOTE 15 - TAX ABATEMENTS

As defined by the Governmental Accounting Standards Board (GASB), a tax abatement is an agreement between a government and an individual or entity in which the government promises to forgo tax revenues and the individual or entity promises to subsequently take a specific action that contributes to economic development or otherwise benefits the government or its citizens. School districts are not authorized by New Jersey statute to enter into tax abatement agreements. However, the county or municipality in which the school district is situated may have entered into tax abatement agreements, and that potential must be disclosed in these financial statements. If the county or municipality entered into tax abatement agreements, those agreements will not directly affect the school district's local tax revenue because N.J.S.A. 54:4-75 and N.J.S.A. 54:4-76 require that amounts so forgiven must effectively be recouped from other taxpayers and remitted to the school district.

For a local school district board of education or board of school estimate that has elected to raise their minimum tax levy using the required local share provisions at N.J.S.A. 18A:7F-5(b), the loss of revenue resulting from the municipality or county having entered into a tax abatement agreement is indeterminate due to the complex nature of the calculation of required local share performed by the New Jersey Department of Education based upon district property value and wealth.

### **NOTE 16 - CALCULATION OF EXCESS SURPLUS**

In accordance with N.J.S.A. 18A:7F-7, as amended by P.L. 2004, c.73 (S1701), the designation for Reserved 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 reserve 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 years' budget. The excess fund balance at June 30, 2018 is \$638.

### NOTE 17 - DEFICIT FUND BALANCES

The District has a deficit fund balances of \$0 in the General Fund and \$0 in the Special Revenue Fund as of June 30, 2018 as reported in the fund statements (modified accrual basis). *N.J.S.A.* 18A:22-44.2 provides that in the event a state school aid payment is not made until the following school budget year, districts must record the delayed one or more June state aid payment as revenue, for budget purposes only, in the current school budget year. The bill provides legal authority for school districts to recognize this revenue in the current budget year. For intergovernmental transactions, GASB Statement No. 33 requires that recognition (revenue, expenditure, asset, liability) should be in symmetry, i.e., if one government recognizes an asset, the other government recognizes a liability. Since the State is recording the June state aid payment(s) in the subsequent fiscal year, the school district can not recognize the June state aid payment(s) on the GAAP financial statements until the year the State records the payable. Due to the timing difference of recording the June state aid payment(s), the General and Special Revenue Fund balance deficit does not alone indicate the district is facing financial difficulties.

Pursuant to *N.J.S.A.* 18A:22-44.2 any negative unreserved, undesignated general fund balance that is reported as a direct result from a delay in the June payment(s) of state aid until the following fiscal year, is not considered in violation of New Jersey statute and regulation nor in need of corrective action. The District deficit in the GAAP funds statements of \$0 is equal to (or) is less than the last state aid payments.

### NOTE 18 - FUND BALANCE APPROPRIATED

### General Fund

Of the \$315,558 General Fund balance at June 30, 2018, \$17,555 is reserved for encumbrances; \$0.has been legally reserved for tuition adjustment in accordance with *N.J.A.C.* 6A:23A-3.1(f)(8); \$638 is reserved as excess surplus in accordance with *N.J.S.A.* 18A:7F-7 (\$638 of the total reserve for excess surplus has been appropriated and included as anticipated revenue for the year ending June 30, 2019); \$21,997 has been reserved in the Capital Reserve Account; \$89,495 has been reserved in the Maintenance Reserve Account; \$0 has been appropriated and included as anticipated revenue for the year ending June 30, 2019; and \$185,873 is unreserved and undesignated.

### NOTE 19 - FUND BALANCE

### <u>NONSPENDABLE</u>

As stated in Note 1, the nonspendable fund balance classification includes amounts that cannot be spent because they are either not in spendable form or are legally or contractually required to be maintained intact. There are no nonspendable fund balances of the School district as of June 30, 2018.

### RESTRICTED

As stated in Note 1, the restricted fund balance classification includes amounts that are restricted to specific purposes. Such restrictions, or constraints, are placed on the use of resources by either of the following: (1) externally imposed by creditors, grantors, contributors, or laws or regulations of other governments; or (2) imposed by law through constitutional provisions or enabling legislation. Specific restrictions of the School District's fund balance are summarized as follows:

### General Fund:

Excess Surplus: In accordance with N.J.S.A. 18A:7F-7, as amended, the designation of restricted fund balance – excess surplus is the result of a required calculation pursuant to the New Jersey Comprehensive Educational Improvement and Financing Act of 1996 (CEIFA). New Jersey school districts are required to reserve general 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 years' budget. The excess fund balance at June 30, 2018 is \$638; \$638 has been restricted and designated for utilization in the 2018-2019 budget.

<u>Capital Reserve Account:</u> As of June 30, 2018, the balance in the capital reserve account is \$21,997. These funds are restricted for the future approved capital projects of school facilities.

For Maintenance Reserve Account: As of June 30, 2018, the balance in the maintenance reserve account is \$89,495. These funds are restricted for the required maintenance of school facilities in accordance with Educational Facilities Construction and Financing Act (EFCFA) (N.J.S.A. 18A:7G-9) as amended by P.L. 2004, c.73 (S1701).

### NOTE 19 - FUND BALANCE - (Continued)

### <u>COMMITTED</u>

As stated in Note 1, the committed fund balance classification includes amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the School District's highest level of decision-making authority, which, for the School District, is the Board of Education. Such formal action consists of an affirmative vote by the Board of Education, memorialized by the adoption of a resolution. Once committed, amounts cannot be used for any other purpose unless the Board of Education removes, or changes, the specified use by taking the same type of action (resolution) it employed to previously commit those amounts.

<u>Other Purposes:</u> As of June 30, 2018, the School District had \$17,555 of encumbrances outstanding for purchase orders and contracts signed by the School District but not completed as of the close of the fiscal year.

### ASSIGNED

As stated in Note 1, the assigned fund balance classification includes amounts that are constrained by the School District's *intent* to be used for specific purposes, but are neither restricted nor committed. Specific assignments of the School District's fund balance are summarized as follows:

<u>For Subsequent Year's Expenditures</u>: The School District has appropriated and included as an anticipated revenue for the fiscal year ending June 30, 2019, \$0 of general fund balance, \$0 of capital project fund balance, and \$0 of the debt service fund balance at June 30, 2018.

### **UNASSIGNED**

As stated in Note 1, the unassigned fund balance classification represents fund balance that has not been restricted, committed, or assigned to specific purposes. The School District's unassigned fund balance is summarized as follows:

<u>General Fund:</u> As of June 30, 2018, the unassigned fund balance of the general fund was \$185,873.

<u>Capital Projects:</u> The School District has no Capital Project Fund.

<u>Debt Service Fund:</u> The School District has no Debt Service Fund.

### NOTE 20 - SUBSEQUENT EVENTS

Management has reviewed and evaluated all events and transactions that occurred from June 30, 2018 through February 14, 2019, the date that the financial statements were available to be issued for possible disclosure and recognition in the financial statements, and no items have come to the attention of the District that would require disclosure.

# **REQUIRED SUPPLEMENTARY INFORMATION-PART II**

**BUDGETARY COMPARISON SCHEDULES** 

# EXHIBIT C-1 1

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

	Ощ	Original Budget	Budget Transfers		Final Budget		Actual	Va Fav (Unfa	Variance Favorable (Unfavorable)
Revenues:									
Local Sources:									
Local Tax Levy	Ь	917,371.	0 \$	↔	917,371.	Ь	917,371.	Ь	ō
Tuition		0	0		O		160.		160.
Interest Earned		0.	Ō		O		3,377.		3,377.
Miscellaneous		20,000.	0		20,000.		39,130.		19,130.
Total Local Sources		937,371.	0		937,371.		960,038.		22,667.
State Sources:									
Equalization Aid		189,820.	0		189,820.		189,820.		.о
Transportation Aid		17,030.	0		17,030.		17,030.		ō
Special Education Aid		37,201.	0		37,201.		37,201.		O
Security Aid		7,420.	0		7,420.		7,420.		Ö
Adjustment Aid		175,587.	(8,578.	<del>.</del>	167,009.		167,009.		ō
PARCC Readiness Aid		645.	0		645.		645.		Ö
Per Pupil Growth Aid		645.	0		645.		645.		Ö
Professional Learning Community Aid		560.	0		560.		560.		O
On-Behalf TPAF Pension Contribution (Non-Budgeted)		0.	0		O		124,012.		124,012.
Reimbursed TPAF Soc. Sec. Contribution (Non-Budgeted)		0.	0		O		41,217.		41,217.
Additional Non-public Transportation Aid		0.	0		O		580.		580.
Total State Sources		428,908.	(8,578.)	(.	420,330.		586,139.		165,809.
Total Revenues	-	1,366,279.	(8,578.)	(·	1,357,701.	<b>、</b>	1,546,177.		188,476.

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Favorable (Unfavorable)
Expenditures: Current Expense: Regular Programs - Instruction:	,				
Preschool/Kindergarten - Salaries of Teachers Grades 1 - 5 - Salaries of Teachers	\$ 71,351. 213.695.	\$ (1,403.) 94.012.	\$ 69,948. 307.707.	\$ 69,886. 307.707.	\$ 62. 0.
Grades 6 - 8 - Salaries of Teachers	90,348.	(67,511.)	22,837.	22,828.	ெ
Other Purchased Services	61,735.	(53,407.)	8,328.	8,120.	208.
General Supplies	25,000.	(916.)	24,084.	21,772.	2,312.
Textbooks Other Objects	7,351. 500	5,181. (75.)	12,532. 425	12,529. 475	ri ⊂
Total Regular Programs - Instruction	469,980.	(24,119.)	445,861.	443,267.	2,594.
Special Education - Instruction: Learning and/or Language Disabilities:					
Salaries of Teachers	25,362.	(25,362.)	0.	0	0
Textbooks	1,000.	(1,000.)	0	0.	0.
Total Learning and/or Language Disabilities:	26,362.	(26,362.)	0	0.	0.
Resource Room/Resource Center: Salarias of Teachars	67 160	(17 850 )	40.310	40.310	C
General Supplies	750.	(750.)	0.0	0.	öö
Textbooks	450.	(450.)	0.	0.	0.
Total Resource Room/Resource Center:	68,360.	(19,050.)	49,310.	49,310.	0.
Total Special Education - Instruction	94,722.	(45,412.)	49,310.	49,310.	0.
Basic Skills/Remedial - Instruction:	01 EOE	077 VC	10.460	10 160	c
General Sunnlies	24,033. 400	24,173. (400.)	40,400. O	43,400.	i c
Textbooks	100.	(100.)	0.	0.	0.
Total Basic Skills/Remedial - Instruction	25,195.	24,273.	49,468.	49,468.	0.

Variance Favorable (Unfavorable)	100. 100	-00-	Ö	o o	o o	2,694.	(6.991.)	(6,991.)	15. 15.	15.	C	o o	o. <del>-</del>	1	261.	261.
) (	\$ 		Ċ	o o	÷	ı.		7.		-		ri ıci	oi m	m.	ä	ai
Actual	1,700. 1 700	<u>.</u>	1,050.		1,050.	544,795.	51.767.	51,767	7,611.	7,611		58,218. 25.	142. 763.	59,148	8,622.	8,622.
	မ															
Final Budget	1,800. 1 800	-,000.	1,050.	o o	0. 1,050.	547,489.	44.776.	44,776.	7,626.	7,626.		58,218. 25.	142. 764.	59,149.	8,883.	8,883.
	\$	-	<u> </u>			(	_									
Budget Transfers	(1,100.) (1,100.)		(450.	(500.)	(1,850.)	(48,208.)	44.776.	44,776.	.0	0		15,030. (6,575.)	142. (736.)	7,861.	1,883.	1,883.
- F	Ś															
Original Budget	2,900. 2,900	2,3000.	1,500.	500.	300. 2,900.	595,697.	ö	Ō	7,626.	7,626.		43,188. 6,600.	0. 1.500.	51,288.	7,000.	7,000.
Ош	မ															
	School Sponsored Co-Curricular Activities - Instruction: Salaries Total School Sponsored Co-Curricular Act - Instruction		School Sponsored Athletics - Instruction: Salaries	Purchased Services	Total School Sponsored Athletics - Instruction	Total Instruction	Undistributed Expenditures: Instruction: Tuition to Co. Spec Serv & Regional Dav School	Total Instruction	Attendance and Social Work Services: Salaries	Total Attendance and Social Work Services	Health Services:	Salaries Purchased Professional and Technical Services	Other Purchased Services Supplies and Materials	Total Health Services	Speech, OT, PT, and Related Services: Purchased Professional/Educational Services	Total Speech, OT, PT, and Related Services

	Oa	Original Budget	Buc Tran	Budget Transfers	Final Budget		Actual	, <sub>P</sub> U)	Variance Favorable (Unfavorable)
Other Support Services - Extra Services: Purchased Professional - Educational Services	θ	8,000.	ь	(8,000.)	÷	o.	\$	ф	O
Total Other Support Services - Extra Service		8,000.		(8,000.)		Ö	0.		.0
Guidance: Purchased Professional/Educational Services Total Guidance		10,561. 10 561		(257.)	10,304. 10 304	10,304. 10 304	10,304. 10 304		öld
		10,001.		(- 107)	, , ,	÷	-0,001		5
Child Study Team: Salaries of Secretaries and Other Clerical Assts.		953.		0	0,	953.	951.		2
Purchased Professional/Educational Services		10,258.	<b>v</b> -	12,889.	23,147.	147.	17,603.		5,544.
Total Child Study Team		11,211.	<b>、</b>	12,889.	24,100	.00	18,554.		5,546.
Improvement of Instruction: Seleries of Sumervisor of Instruction		55 503	, c	06 877	82 100	001	82 400		c
Salaries of Secretarial and Clerical Assistants		11,757.	N	112.	11,869.	369.	11,868.		; <del>-</del>
Purchased Professional/Educational Services		o.		202.		202.	202.		0.
Other Purchased Professional and Technical Service		O		300.		300.	300.		O
Other Purchased Services		0.		920.	0,	920.	919.		1.
Total Improvement of Instruction		67,280.		28,411.	95,691	391.	95,689.		2.
Educational Media Services - School Library:									
Salaries		318.		Ö	(,)	318.	317.		<del>,</del>
Other Purchased Services		1,000.		(1,000.)		0	0.		0.
Supplies and Materials		575.		(575.)		0	0		0.
Total Educational Media Services - School Library		1,893.		(1,575.)	(,)	318.	317.		<b>.</b>
Instructional Staff Training Services:									
Other Purchased Prof. and Tech Services		1,000.		(23.)	0,	977.	976.		÷.
Other Purchased Services		500.		(391.)		109.	108.		<del>,</del> -
Total Instructional Staff Training Services		1,500.		(414.)	1,0	1,086.	1,084.		2.

	Ош	Original Budget	Buc Tran	Budget Transfers	<u>—</u> Ф	Final Budget	4	Actual	Vá Fa (Unfi	Variance Favorable (Unfavorable)
Support Services - General Administration:	€		e	c	e		e	000 1	e	010
Salaries	A	4,530.	A		ዎ	4,530.	ኯ	4,320.	ዎ	210.
Legal Services		2,000.		287.		2,287.		821.		1,466.
Audit Fees		12,000.		500.		12,500.		12,500.		0
Other Purchased Professional Services		54,726.		0		54,726.		54,726.		0.
Purchased Tech Services		0.		439.		439.		439.		0.
Communications/Telephone		1,000.		800.		1,800.		1,780.		20.
BOE Other Purchased Services		300.		(245.)		55.		0		55.
Other Purchased Services		5,600.		1,229.		6,829.		6,116.		713.
General Supplies		1,800.		(734.)		1,066.		301.		765.
Board Membership Dues and Fees		2,100.		(210.)		1,890.		1,890.		O
Total Support Services - General Administration		84,056.		2,066.		86,122.		82,893.		3,229.
Support Services - School Administration:										
Salaries of Secretarial and Clerical Assistants		3,178.		0.		3,178.		3,171.		7.
Supplies and Materials		2,300.		1,422.		3,722.		3,722.		0
Other Objects	<u> </u>	800.		(800.)		0.		0.		0.
Total Support Services - School Administration		6,278.		622.		6,900.		6,893.		7.
Central Services:										
Purchased Professional Services		12,500.	·	16,500.		29,000.		29,000.		.0
Purchase Technology Services		3,000.		651.		3,651.		3,651.		O
Supplies and Materials		500.		(500.)		0.		0.		0.
Total Central Services		16,000.	Ì	16,651.		32,651.		32,651.		0.
Required Maintenance for School Facilities:										
Cleaning, Repair, and Maintenance Services		29,900. 0		(2,986.) 130		26,914. 120		24,141. 120		2,773. 0
				130.		.001		.001		0.110
I otal Kequired Maintenance for School Facilities		29,900.		(7,856.)		21,044.		24,271.		2,113.

	0.	Original	Buc	Budget	iĒ (	Final	•	-	Fa <	Variance Favorable
Custodial Services:		Budget	Iransters	sters	Buc	Budget	∢	Actual	(Unt	(Untavorable)
Salaries	÷	36,448.	÷	114.	ь	36,562.	ŝ	36,561.	\$	4.
Purchased Professional and Technical Services		10,500.		(5,445.)		5,055.		4,255.		800.
Cleaning, Repair and Maintenance Services		18,500.	~	17,185.		35,685.		29,066.		6,619.
Insurance		8,500.		(630.)		7,570.		7,569.		<del>.</del>
Miscellaneous Purchased Services		3,400.		(187.)		3,213.		3,151.		62.
General Supplies		8,500.		1,178.		9,678.		9,677.		<del>.</del> .
Energy (Electricity)		26,000.		5,629.		31,629.		31,426.		203.
Energy (Oil)		4,000.		7,990.		11,990.		7,905.		4,085.
Energy (Oil)		O		1,200.		1,200.		804.		396.
Total Other Operation and Maintenance of Plant Services		115,848.	2	26,734.	Ļ	142,582.		130,414.		12,168.
Total Operation and Maintenance of Plant Services		145,748.	7	23,878.	£	169,626.		154,685.		14,941.
F										
Students Transportation Services: Other Purchased Professional & Technical Services		3,000.	•	(3.000.)		0		Ö		0
Aid in Lieu of Pavments		2.652.		(652.)		2.000.		2.000.		0
Contracted Services (Home/School) - Vendors		37,995.	(3	(37,995.)		O		37,250.		(37,250.)
Contracted Services (Not Home/School) - Vendors		3,000.	, Ŭ	(1,200.)		1,800.		1,800.		Ò.
Contracted Services (Special Ed.) - ESCs		0		590.		590.		590.		0.
Miscellaneous Purchased Services		.о		100.		100.		100.		0.
Total Student Transportation Services		46,647.	(4	(42,157.)		4,490.		41,740.		(37,250.)
Unallocated Benefits:										
Social Security Contributions		6,616.		(318.)		6,298.		6,297.		<del>.</del>
Other Retirement Contributions - PERS		18,621.	Ŭ	(4,459.)		14,162.		14,161.		<del>.</del>
Workmen's Compensation		9,816.		37.		9,853.		9,853.		0.
Health Benefits		249,899.	Ŭ	(1,581.)	2	248,318.		247,951.		367.
Tuition Reimbursement		O		3,200.		3,200.		3,200.		Ö
Other Employee Benefits		6,500.		(400.)		6,100.		6,100.		0.
Total Unallocated Benefits		291,452.	)	(3,521.)	2	287,931.		287,562.		369.
Total Employee Benefits		291,452.	Ŭ	(3,521.)	7	287,931.		287,562.		369.

5	~
IBIT	
EXH	

	0 -	Original Budget	ш <u>н</u>	Budget Transfers	ш	Final Budget		Actual	Ξ <sub>Ω</sub>	Variance Favorable (Unfavorable)
On Behalf TPAF Pension Contribution (Non-Budgeted) Reimbursed TPAF Social Security Contribution (Non-Budgeted)	θ	0 0	φ	o o	φ	o o	ф	124,012. 41,217.	ф	(124,012.) (41,217.)
Total Undistributed Expenditures		756,540.		83,113.		839,653.		1,024,749.		(185,096.)
Total Expenditures - Current Expense		1,352,237.		34,905.	,	1,387,142.		1,569,544.		(182,402.)
Capital Outlay: Facilities Acquisition and Construction Services: Assessment for Debt Service on SDA Funding		136.		0.		136.		136.		0.
Total Facilities Acquisition and Construction Services		136.		0		136.		136.		0.
Total Capital Outlay Expenditures		136.		.0		136.		136.		0.
Total General Fund		1,352,373.		34,905.	<b>v</b>	1,387,278.		1,569,680.		(182,402.)
Excess (Deficiency) of Revenues Over (Under) Expenditures		13,906.		(43,483.)		(29,577.)		(23,503.)		6,074.
Other Financing Sources: Operating Transfer Out: Transfer to/from Food Service Fund		(20,745.)		715.		(20,030.)		(18,212.)		1,818.
Total Other Financing Sources:		(20,745.)		715.		(20,030.)		(18,212.)		1,818.
Excess (Deficiency) of Revenues and Other Financing Sources Over (Under) Expenditures and Other Financing Sources (Uses)		(6,839.)		(42,768.)		(49,607.)		(41,715.)		7,892.
Fund Balance, July 1		422,948.		0		422,948.		422,948.		0.
Fund Balance, June 30	θ	416,109.	ф	(42,768.)	φ	373,341.	φ	381,233.	ω	7,892.

	Original Budget	Budget Transfers	Final Budget	Actual	Favorable (Unfavorable)
Recapitulation:					
Restricted Fund Balance:					
Capital Reserve				\$ 21,997.	
Maintenance Reserve				89,495.	
Excess Surplus -					
Designated for Subsequent Year's Expenditures				638.	
Excess Surplus - Current Year				968.	
Committed Fund Balance:					
Year-End Encumbrances				17,555.	
Assigned Fund Balance:					
Designated for Subsequent Year's Expenditures				.о	
Unassigned Fund Balance				250,580.	
				381,233.	
Reconciliation to Governmental Funds Statements (GAAP):					
Less: State Aid Payments Not Recognized on GAAP Basis				(35,988.)	
Fund Balance per Governmental Funds (GAAP)				\$ 345,245.	

<u>GREENU</u> BUDG FOR THE	VICH TO EETARY C SPECIA E FISCAL	WNSHIP COMPAR LL REVEN YEAR EI	GREENWICH TOWNSHIP SCHOOL DISTRICT BUDGETARY COMPARISON SCHEDULE SPECIAL REVENUE FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2018	<u>EDULE</u> EDULE	<u>CT</u> 018				
	Original Budget	Original Budget	Budget Transfers	S	Final Budget		Actual	V; Fa (Unf	Variance Favorable (Unfavorable)
REVENUES: State Sources Federal Sources	\$ 10	0. 108,868.	φ	0 0	\$ 0. 108,868.	Ś	0. 82,338.	ŝ	0. (26,530.)
Total Revenues	10	108,868.		Ö	108,868.		82,338.		(26,530.)
EXPENDITURES: Instruction Salaries of Teachers	с С	31,000.		ō	31,000.		30,922.		78.
Purchased Professional -Educational Services	~	16,968. 0 - 60			16,968. 0 0		10,015. 0 1 2		6,953.
Other Purchased Services (400-500 series) General Sumplies	~	3,510. 22 797		o c	3,510. 22 797		3,510. 10.064		0. 12 733
Total Instruction		74,275.		i oi	74,275.		54,511.		19,764.
Support Services Personal Services - Employee Benefits	(	8,680.		Ö	8,680.		8,680.		.0
Purchased Professional - Educational Services Total Summert Services		25,913. 34 593			25,913. 34,593		19,147. 27 827		6,766 6766
Total Expenditures	10	108,868.		i o	108,868.		82,338.		26,530.
Excess (Deficiency) of Revenues Over (Under) Expenditures and Other Financing Sources (Uses)	ы	ö	θ	0	\$ .0	φ	0.	φ	O

47

#### NOTES TO REQUIRED SUPPLEMENTARY INFORMATION – Part II

BUDGETARY COMPARISON SCHEDULE FOR THE FISCAL YEAR ENDED JUNE 30, 2	<u>JLE</u> 0, 2018				
Explanation of Differences between Budgetary Inflows and Outflows and GAAP Revenues and Expenditures.	Expenditures.				
	General Fund	Special Revenue Fund	venue	Capital Projects Fund	ő
Sources/inflows of resources: Actual amounts (budgetary) "revenues" from the budgetary comparison schedules	\$ 1,546,177.	\$	82,338.	\$	Ö
Differences - Budget to GAAP: Grant accounting budgetary basis differs from GAAP in that encumbrances are recognized as expenditures, and the related revenue is recognized. Prior Year Encumbrance Current Year Encumbrance	0 0	u (j	6,534. (2,319.)	00	o o
State aid payment recognized for GAAP statement in the current year, previously recognized for budgetary purposes.	43,884.		O	0	ö
State aid payment recognized for budgetary purposes not recognized for GAAP statements until the subsequent year.	(35,988.)		0.	0	Ö
Total revenues as reported in the statement of revenues, expenditures and changes in fund balances - governmental funds.	\$ 1,554,073.	\$ 80	86,553.	С Ф	
Uses/Outflow of resources:					
Actual amounts (budgetary basis) "total outflows" from the budgetary comparison schedule.	\$ 1,569,680.	<del>8</del> 0 80	82,338.	<del>о</del>	Ö
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.					
Prior Year Encumbrance Current Year Encumbrance	0 0	0 (7)	6,534. (2,319.)	0 0	0 0
Total Expenditures as reported on the statement of revenues, expenditures, and changes in fund balances - governmental funds.	\$ 1,569,680.	\$ 86	86,553.	0 \$	Ö

GREENWICH TOWNSHIP SCHOOL DISTRICT NOTES TO REQUIRED SUPPLEMENTARY INFORMATION

# **REQUIRED SUPPLEMENTARY INFORMATION** – **PART III**

#### SCHEDULES RELATED TO ACCOUNTING AND REPORTING FOR PENSIONS (GASB 68)

GRE SCHEDULES OF DISTRICT	ENW S PR	GREENWICH TOWNSHIP SCHOOL DISTRICT ISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY PERS Last Five Fiscal Years	NATE S NATE S PERS e Fiscal	SCHOOL DI SHARE OF - I Years	STRIC THE N	<u>OT</u> VET PENSIC	ON LI	ABILITY	ì	
				Σ	easul Endir	Measurement Date Ending June 30.				
		2017		2016		2015		2014		2013
District's proportion of the net pension liability (asset)	0.0	0.00144831%	0.0	0.00145444%	0.0	0.00106673%	0.0	0.00104211%		0.00102126%
District's proportionate share of the net pension liabiltiy (asset)	Υ	337,142.	မ	430,762.	ω	239,459.	Ś	195,111.	φ	195,183.
District's covered-employee payroll	θ	63,474.	Ф	61,980.	φ	89,052.	θ	70,830.		N/A
District 's proportionate share of the net pension liability (asset) as a percentage of its covered-employee payroll		531.15%		695.00%		268.90%		275.46%		A/N
Plan fiduciary net position as a percentage of the total pension liability		48.10%		40.14%		47.93%		52.08%		48.72%

SOURCE: GASB 68 report on Public Employee's Retirement System; District Records

NOTE: This schedule is required by GASB 68 to be show information for a 10 year period. Additional years will be presented as they become available.

EXHIBIT L-1

EXHIBIT L-2

# GREENWICH TOWNSHIP SCHOOL DISTRICT SCHEDULE OF DISTRICT CONTRIBUTIONS Last Five Fiscal Years

PERS

				Fiscal Year	ш	Fiscal Year Ending June 30	ó	1	
		2018		2017		2016		2015	2014
Contractually required contribution	Ф	13,417.	Ф	12,921.	Ф	9,171.	Ф	8,591.	\$ 7,695.
Contributions in relation to the contractually required contribution		(13,417.)		(12,921.)		(9,171.)		(8,591.)	(7,695.)
Contribution deficiency (excess)		0.		0.		Ö		0.	0.
District's covered-employee payroll	ф	63,474.	Ф	61,980.		\$89,052	Ф	70,830.	N/A
Contributions as a percentage of covered-employee payroll		21.14%		20.85%		10.30%		12.13%	N/A
		FI	TPAF						
				Fiscal Year	С Ш	Fiscal Year Ending June 30,	Ö		
		2018		2017		2016		2015	2014
محقبه بالمتعمد ليحمد بالحاط مصفعتك يقامه				VIV					
Contractually required contribution		AN		N/A		A/N		N/A	N/A
Contributions in relation to the contractually required contribution		N/A		N/A		N/A		N/A	N/A
Contribution deficiency (excess)		N/A		N/A		N/A		N/A	N/A
District's covered-employee payroll	Ь	587,756.	Ь	573,512.	ф	520,093.	Ф	489,600.	N/A
Contributions as a percentage of covered-employee payroll		N/A		N/A		N/A		N/A	N/A

SOURCE: GASB 68 report on Public Employee's Retirement System/Teachers' Pension and Annuity Fund; District Records

NOTE: This schedule is required by GASB 68 to be show information for a 10 year period. Additional years will be presented as they become available.

<u>GREENWICH TOWNSHIP SCHOOL DISTRICT</u> SCHEDULES OF THE DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY <u>TPAF</u> Last Five Fiscal Years		VICH TOWNSHIP SCHOO S PROPORTIONATE SHAF <u>TPAF</u> Last Five Fiscal Years	IONA IONA E Fisc	GREENWICH TOWNSHIP SCHOOL DISTRICT STRICT'S PROPORTIONATE SHARE OF THE <u>TPAF</u> Last Five Fiscal Years	E TH	<u>e net pensi</u>	ON LIABILITY	
				Σ	leasu Endii	Measurement Date Ending June 30,		
		2017		2016		2015	2014	2013
District's proportion of the net pension liability (asset)		N/A		N/A		N/A	N/A	N/A
District's proportionate share of the net pension liability (asset)		N/A		N/A		N/A	N/A	N/A
State's proportionate share of the net pension liability (asset) associated with the District	φ	3,330,836.	φ	3,896,203.	φ	2,955,295.	\$ 2,623,213.	\$ 2,613,950.
Total	φ	3,330,836.	φ	3,896,203.	φ	2,955,295.	\$ 2,623,213.	\$ 2,613,950.
District's covered-employee payroll	θ	587,756.	θ	573,512.	θ	520,093.	\$ 489,600.	N/A
District 's proportionate share of the net pension liability (asset) as a percentage of its covered-employee payroll		N/A		A/A		N/A	N/A	N/A
Plan fiduciary net position as a percentage of the total pension liability		25.41%		28.71%		33.64%	33.76%	
SOURCE: GASB 68 report on Teachers' Pension and Annuitv Fund: District Records	n and	Annuitv Fund	C Dis	strict Records				

**EXHIBIT L-3** 

SOURCE: GASB 68 report on Teachers' Pension and Annuity Fund; District Records

NOTE: This schedule is required by GASB 68 to be show information for a 10 year period. Additional years will be presented as they become available.

51

#### SCHEDULES RELATED TO ACCOUNTING AND REPORTING FOR OPEB (GASB 75)

#### NOTES TO REQUIRED SUPPLEMENTARY INFORMATION – PART III

#### GREENWICH TOWNSHIP SCHOOL DISTRICT NOTES TO REQUIRED SUPPLEMENTARY INFORMATION PENSION SCHEDULES JUNE 30, 2018

#### Note 1. Teachers' Pension and Annuity Fund (TPAF)

*Changes of benefits terms.* The vesting and benefits provisions are set by N.J.S.A. 18A:66. TPAF provides retirement, death, and disability benefits. All benefits vest after 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 vented 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 member's accounts.

*Changes of assumptions.* Mortality rates were based on the RP-2000 Health Annuitant Mortality for Males or Females, as appropriate, with adjustments for mortality improvements based on Scale AA. Pre-retirement mortality improvements for active member are projected using Scale AA from the base year of 2000 until the valuation date plus 15 years to account for future mortality improvement. Post-retirement mortality improvement 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.

#### Note 2. Public Employees' Retirement System (PERS)

*Changes of benefits terms.* The vesting and benefits 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.

*Changes of assumptions.* Mortality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (setback 1 year for females) with adjustments for mortality improvements from the base year of 2012 Based on Projection Scale AA.

#### <u>Note 3. Schedule of School District's Proportionate Share of the Net Pension Liability – PERS/TPAF</u> and Schedule of Employer's Contribution for PERS/TPAF

The information presented in these required supplementary schedules was determined as part of the audit of the State of New Jersey Division of Pension and Benefits. Additional information for the pension schedules can be found in the notes to the financial statements.

# **REQUIRED SUPPLEMENTARY INFORMATION**- **PART IV**

#### SCHEDULES RELATED TO ACCOUNTING AND REPORTING FOR OPEB (GASB 75)

#### GREENIWCH TOWNSHIP BOARD OF EDUCATION SCHEDULES OF DISTRICT'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY PERS AND TPAF Last Two Fiscal Years

	Measure Ending	
	2017	2016
District's proportion of the net OPEB liability (asset)	0.00%	0.00%
District's proportionate share of the net OPEB liabiltiy (asset)	\$ 0.	\$ 0.
State's proportionate share of the net OPEB liability (asset) associated with the District	 5,073,848.	5,528,534.
Total	\$ 5,073,848.	\$ 5,528,534.
District's covered payroll	\$ 651,230.	\$ 635,492.
District's proportionate share of the net OPEB liability (asset) as a percentage of its covered-employee payroll	0.00%	0.00%
Plan fiduciary net position as a percentage of the total OPEB liability	0.00%	0.00%
State's proportionate shater of OPEB associated with the District:		
Service Cost Interest Cost Changes in Assumptions Member Contributions Benefit Payments Changes in Total OPEB Liability	\$ 226,251. 160,752. (670,329.) 4,327. (117,521.) (396,520.)	
State's proportionate share of the net OPEB liability (asset) associated with the District -	(,,	
Beginning Balance	5,470,368.	
Ending Balance	\$ 5,073,848.	
State's proportionate share of the net OPEB liability associated with the District - as a percentage of its covered-employee payroll	779.12%	

SOURCE: GASB 75 report on State of New Jersey Health Benefits Program; District Records

NOTE: This schedule is required by GASB 75 to show information for a 10 year period. However, information is only currently available for two years. Additional years will be presented as they become available.

#### EXHIBIT M-2

#### GREENWICH TOWNSHIP BOARD OF EDUCATION SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OPEB CONTRIBUTIONS PERS AND TPAF Last Two Fiscal Years

	scal Year Ei 2017	nding	g June 30, 2016
District's proportion of the OPEB Contribution	0.00%		0.00%
District's proportionate of the OPEB Contribution	\$ 0.	\$	0.
State's proportionate share of the OPEB contribution associated with the District	 225,614.		360,963.
Total	 225,614.		360,963.
District's covered payroll	\$ 651,230.	\$	635,492.
District's proportionate share of the net OPEB liability (asset) as a percentage of its covered-employee payroll	0.00%		0.00%
Plan fiduciary net position as a percentage of the total OPEB liability	0.00%		0.00%

SOURCE: GASB 75 report on State of New Jersey Health Benefits Program; District records

NOTE: This schedule is required by GASB 75 to show information for a 10 year period. However, information is only currently available for two years. Additional years will be presented as they become available.

#### NOTES TO REQUIRED SUPPLEMENTARY INFORMATION – PART IV

#### GREENWICH TOWNSHIP BOARD OF EDUCATION NOTES TO REQUIRED SUPPLEMENTARY INFORMATION OPEB SCHEDULES JUNE 30, 2018

#### Note 1. State Health Benefit Local Education Retired Employees OPEB Plan

Benefit Changes

None

Changes of Actuarial Assumptions

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

#### **OTHER SUPPLEMENTAL INFORMATION**

#### SCHOOL BASED BUDGET SCHEDULES

N/A

#### SPECIAL REVENUE FUND

EXHIBIT E-1

# GREENWICH TOWNSHIP SCHOOL DISTRICT SPECIAL REVENUE FUND COMBINING SCHEDULE OF PROGRAM REVENUES AND EXPENDITURES - BUDGETARY BASIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

		Title I	Titl Pa	Title II, Part A	Pa.	I.D.E.A. Part B Basic	I.D.E. Pre	I.D.E.A. Part B Pre-School	REAP		Totals 2018
Revenues: Local Sources State Sources Federal Sources	Υ	0. 0. 48,278.	Ŷ		Ф	0. 0. 21,582.	÷	0. 0. 1,074.	\$ 0. 0. 11,404.	÷	0. 0. 82,338.
Total Revenues	မ	48,278.	မ	0.	မ	21,582.	\$	1,074.	\$ 11,404.	\$	82,338.
Expenditures: Instruction:	e		e	c	÷	c	e	c	¢	e	
balaries of reachers Purchased Professional/Educational Services	Ð	30,922. 0.	Ð	o o	Ð	о́о́	Ð	о о	\$ 0. 10,015.	Ð	30,922. 10,015.
Other Purchased Services (400-500 series) General Supplies		0. 8,675.		o o		3,510. 0.		o o	0. 1,389.		3,510. 10,064.
Total instruction		39,597.		Ö		3,510.		O	11,404.		54,511.
Support services: Personal Services - Employee Benefits		8,681.		Ö		ö		ö	ō		8,681.
Purchased Professional - Educational Services		Ö		Ö		18,072.		1,074.	Ö		19,146.
Total support services		8,681.		0.		18,072.		1,074.	0.		27,827.
Total Expenditures	க	48,278.	ф	O	க	21,582.	ф	1,074.	\$ 11,404.	Ф	82,338.

#### **CAPITAL PROJECTS FUND**

N/A

#### **PROPRIETARY FUNDS**

#### **ENTERPRISE FUND**

EXHIBIT G-1

#### GREENWICH TOWNSIP SCHOOL DISTRICT ENTERPRISE FUNDS COMBINING STATEMENT OF NET POSITION JUNE 30, 2018

	Food Service		
ASSETS:			
Current Assets:	•		
Cash and cash equivalents	\$	21,558.	
Accounts receivable:			
Federal		3,009.	
State		57.	
Other		78.	
	<u>_</u>	22,154.	
Total current assets	\$	46,856.	
DEFERRED OUTFLOW OF RESOURCES:	\$	0.	
LIABILITIES:			
Current Liabilities:	•		
Accounts payable	\$	12,492.	
Pension account payable		0.	
Prepaid lunches		193.	
Total Liabilities	\$	12,685.	
Long-term debt:			
Net pension liability		0.	
Total liabilities		12,685.	
DEFERRED INFLOW OF RESOURCES:	\$	0.	
NET POSITION:			
Unrestricted		34,171.	
Total net position	\$	34,171.	

EXHIBIT G-2

#### <u>GREENWICH TOWNSIP SCHOOL DISTRICT</u> <u>COMBINING STATEMENT OF REVENUES, EXPENSES,</u> <u>AND CHANGES IN FUND NET POSITION</u> <u>JUNE 30, 2018</u>

	Foc	od Service Fund
OPERATING REVENUES: Changes for services:		
Daily sales - reimbursable programs Daily sales - nonreimbursable programs	\$	11,936. 959.
Total operating revenues		12,895.
OPERATING EXPENSES: Cost of sales - reimbursable Cost of sales - nonreimbursable Salaries and employee benefits Supplies and materials		29,614. 0. 18,104. 1,261.
Total operating expenses		48,979.
Operating income/(loss)		(36,084.)
Nonoperating revenues (expenses): State sources: State school lunch program Federal sources:		421.
National school breakfast program National school lunch program Food distribution program Interest		5,561. 14,891. 4,086. 102.
Total nonoperation revenues		25,061.
Income (loss) before contribution & transfers		(11,023.)
Transfer in/(out)		18,212.
Change in net position		7,189.
Net position - beginning		26,982.
Net position - ending	\$	34,171.

#### GREENWICH TOWNSIP SCHOOL DISTRICT ENTERPRISE FUNDS COMBINING STATEMENT OF CASH FLOWS FOR YEAR ENDED JUNE 30, 2018

	Fo	od Service Fund
CASH FLOWS FROM OPERATING ACTIVITIES: Receipts from customers Payments to employees Payments to suppliers	\$	12,578. (18,104.) (15,883.)
Net cash provided (used) by operating activities		(21,409.)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:		
State sources		119.
Federal sources Interest		5,972. 102.
Transfers		18,212.
		,
Net cash provided by non-capital financing activities		24,405.
Net increase/(decrease) in cash and cash equilvalents Cash and cash equivalents - July 1		2,996. 18,562.
Cash and cash equivalents - June 30	\$	21,558.
Reconciliation of operating income/(loss) to net cash provided/(used) by operating activities: Operating income/(loss) Adjustments to reconcile operating loss to	\$	(36,084.)
cash provided (used) by operating activities: Federal commodities Change in assets and liabilities:		4,086.
Change in assets and liabilities: (Increase)/decrease in accounts receivable Increase/(decrease) in accounts payable Increase/(decrease) in prepaid lunches		(58.) 10,906. (259.)
Net cash provided by (used) by operating activities	\$	(21,409.)

#### **INTERNAL SERVICE FUND**

N/A

#### FIDUCIARY FUNDS

	Stu Ac	Student Activity	Ч Å	Payroll/ Agency Fund	Unen Com	Unemployment Compensation Trust		Total
ASSETS: Cash & Cash Equivalents Due from Agency	\$	\$ 13,001. 0.	θ	\$ 45,934. 0.	θ	\$ 35,787. 4,555.	↔	\$ 94,722. 4,555.
Total Assets	\$ \$	13,001.	÷	45,934.	မာ	40,342.	Υ	99,277.
DEFERRED OUTFLOW OF RESOURCES:	θ	0.	Υ	0.	ŝ	0.	Υ	0.
LIABILITIES:								
Payroll Deductions & Withholdings	Υ	Ö	θ	1,318.	Υ	.0	Υ	1,318.
Accrued Salaries and Wages		Ö		10,237.		0.		10,237.
Due to Student Groups	~	13,001.		Ö		0.		13,001.
Due to Unemployment		Ö		4,555.		0.		4,555.
Interfund Payable		ō		29,824.		151.		29,975.
Total Liabilities	<del>ک</del>	\$ 13,001.	<del>υ</del>	\$ 45,934.	θ	151.	Υ	59,086.
DEFERRED INFLOW OF RESOURCES:		0.		0.		0.		0.
NET POSITION:	θ	0.	\$	0.	\$	\$ 40,191.	\$	\$ 40,191.

**EXHIBIT H-1** 

<u>GREENWICH TOWNSHIP SCHOOL DISTRICT</u> <u>COMBINING STATEMENT OF FIDUCIARY NET POSITION</u> <u>AS OF JUNE 30, 2018</u>

### <u>GREENWICH TOWNSHIP SCHOOL DISTRICT</u> <u>COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION</u> <u>FIDUCIARY FUND</u> <u>FOR FISCAL YEAR ENDED JUNE 30, 2018</u>

	Unemployment Compensation Trust	Total
ADDITIONS:	11031	Total
Contributions:		
Plan Members	\$ 1,306.	\$ 1,306.
Total Contributions	1,306.	1,306.
Interest	196.	196.
Total Additions	1,502.	1,502.
DEDUCTIONS: Unemployment Claims	0.	0.
Total Deductions	0.	0.
Adjustment	(151.)	(151.)
Change in Net Position	1,351.	1,351.
NET POSITION, JULY 1	38,840.	38,840.
NET POSITION, JUNE 30	\$ 40,191.	\$ 40,191.

### GREENWICH TOWNSHIP SCHOOL DISTRICT STUDENT ACTIVITY AGENCY FUND SCHEDULE OF RECEIPTS AND DISBURSEMENTS FIDUCAIRY FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Cash Balance y 1, 2017			Cash eceipts	 ash sements	В	Cash alance e 30,2018
Greenwich Elementary School	\$ 12,501.	ç	6	1,290.	\$ 790.	\$	13,001.
Total	\$ 12,501.		6	1,290.	\$ 790.	\$	13,001.

	Balance June 30, 2018	45,934.	45,934.		0.	1,318.	10,237.	4,555.	29,824.	45,934.
	June	\$	မာ		ഗ					မ
	Deletions	1,026,047.	1,026,047.		381,935.	595,419.	34,567.	Ö	14,126.	1,026,047.
ICT IENTS 2018		ŝ	မာ	,	<del>ഗ</del>					မ
GREENWICH TOWNSHIP SCHOOL DISTRICT PAYROLL AGENCY FUND SCHEDULE OF RECEIPTS AND DISBURSEMENTS FIDUCIARY FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2018	Additions	996,284.	996,284.		381,935.	592,848.	19,877.	1,306.	318.	996,284.
IP SCH ENCY MD AND Y FUN ENDE	A	\$	မ		<del>ഗ</del>					မ
ICH TOWNSHIP SCHOOL PAYROLL AGENCY FUND OF RECEIPTS AND DISBU FIDUCIARY FUND FISCAL YEAR ENDED JUN	Balance July 1, 2017	75,697.	75,697.		Ö	3,889.	24,927.	3,249.	43,632.	75,697.
ULE OF	B July	ŝ	ഗ		<del>ഗ</del>					မ
GREE SCHEDU FOR T		ASSE I S: Cash & Cash Equivalents	Total Assets	LIABILITIES:	Net Payroll	Payroll Deductions and Withholdings	Accrued Salaries and Wages	Due to Unemployment	Due to General	Total Liabilities

EXHIBIT H-4

### LONG-TERM DEBT

N/A

STATISTICAL SECTION

### FINANCIAL TRENDS

### GREENWICH TOWNSHIP SCHOOL DISTRICT NET POSITION BY COMPONENT LAST TEN FISCAL YEARS (Accrual Basis of Accounting)

FISCAL YEAR ENDING JUNE 30,

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Governmental Activities: Invested in capital assets, net of related debt Restricted Unrestricted	<ul> <li>\$ 49,608.</li> <li>58,519.</li> <li>91,936.</li> </ul>	\$ 48,646. 56,934. 142,672.	<ul> <li>\$ 45,409.</li> <li>54,623.</li> <li>233,135.</li> </ul>	\$ 55,688. 50,285. 276,466.	\$ 71,896. 178,156. 227,311.	\$ 60,799. 80,982. 215,027.	\$ 49,702. 67,908. 83,796.	\$ 38,605. 67,908. 88,553.	\$ 29,028. 172,600. (59,289.)	\$ 23,454. 130,653. (71,623.)
Total governmental activities net position	\$ 200,063.	\$ 200,063. \$ 248,252.	\$ 333,167.	\$ 382,439.	\$ 477,363.	\$ 356,808.	\$201,406.	\$ 195,066.	\$ 142,339.	\$ 82,484.
Business-Type Activities: Unrestricted	\$ 2,159.	\$ 4,864.	\$ 6,483.	\$ 11,202.	\$ 18,615.	\$ 16,328.		\$ (27,647.) \$ (20,950.) \$ 26,982.	\$ 26,982.	\$ 34,171.
Total business-type activities net position	\$ 2,159.	\$ 4,864.	\$ 6,483.	\$ 11,202.	\$ 18,615.	\$ 16,328.	\$ (27,647.)	\$ (27,647.) \$ (20,950.)	\$ 26,982.	\$ 34,171.
District-Wide: Invested in capital assets, net of related debt Restricted Unrestricted	<ol> <li>49,608.</li> <li>58,519.</li> <li>94,095.</li> </ol>	<ul> <li>\$ 48,646.</li> <li>56,934.</li> <li>147,536.</li> </ul>	<ul> <li>\$ 45,409.</li> <li>54,623.</li> <li>239,618.</li> </ul>	\$ 55,688. 50,285. 287,668.	\$ 71,896. 178,156. 245,926.	\$ 60,799. 80,982. 231,355.	\$ 49,702. 67,908. 56,149.	<ul> <li>\$ 38,605.</li> <li>67,603.</li> </ul>	\$ 29,028. 172,600. (32,307.)	\$ 23,454. 130,653. (37,452.)
Total district net position	\$ 202,222.	\$ 202,222. \$ 253,116.	\$ 339,650.	\$ 393,641.	\$ 495,978.	\$ 373,136.	\$173,759.		\$174,116. \$169,321.	\$ 116,655.

Source: District records

64

		GRE	EENWICH TOW CHANGES LAST TEN (Accrual B	GREENWICH TOWNSHIP SCHOOL DISTRICT CHANGES IN NET POSITION LAST TEN FISCAL YEARS (Accrual Basis of Accounting)	<u>None</u>					N - - - - - -
					Fiscal Year Er	Fiscal Year Ending June 30,				
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Expenses Governmental activities										
Instruction:										
Regular	\$ 525,117.	\$ 430,502.	\$ 363,910.	\$ 415,319.	\$ 418,264.	\$ 423,455.	\$ 438,265.	\$ 452,978.	\$ 399,775.	\$ 445,496.
Special education	127,724.	110,070.	122,716.	82,762.	73,632.	95,414.	114,878.	101,802.	119,146.	104,565.
Other special education	16,084.	33,871.	44,674.	17,878. 0	19,822.	18,177.	18,367.	12,637.	44,717.	49,468. 0 750
Other Instruction Summart Services:	3,410.	1,200.	.004	ö	1,274.	2,0/3.	4,341.	.000,2	.0c0,2	.001,2
Tuition	59,882.	30,973.	3,952.	17,385.	5,105.	19,256.	39,252.	64,610.	15,980.	51,767.
Student & instruction related services	92,486.	111,349.	161,999.	169,286.	180,573.	190,580.	206,050.	182,313.	189,989.	233,184.
School administrative services	23,927.	9,514.	7,651.	6,312.	7,989.	7,482.	8,022.	6,357.	5,592.	7,729.
General & business admin services	81,047.	69,899.	74,311.	73,087.	87,761.	108,323.	93,727.	108,445.	100,395.	116,380.
Plant operations and maintenance	163,556.	209,135.	212,511.	241,329.	168,009.	320,985.	193,503.	122,180.	139,008.	155,801.
Pupil transportation	57,453.	58,105.	38,385.	38,391.	39,469.	40,343.	39,858.	42,018.	43,656.	41,740.
Employee benefits	252,439.	272,779.	234,336.	239,964.	268,765.	240,025.	379,138.	487,127.	687,931.	854,378.
State debt service assessment	0.	0.	111.	64.	88.	136.	136.	136.	136.	136.
Total governmental activities expenses	1,403,125.	1,337,397.	1,265,021.	1,301,777.	1,270,751.	1,466,855.	1,535,537.	1,582,953.	1,748,375.	2,063,394.
Business-type activities:										
Food service Child care	47,899. 83.	41,857. 0.	53,683. 0.	55,103. 0.	53,768. 0.	61,329. 0.	57,720. 0.	56,300. 0.	61,695. 0.	48,979. 0.
Total business-type activities expense	47,982.	47,857.	53,683.	55,103.	53,768.	61,329.	57,720.	56,300.	61,695.	48,979.
Total district expenses	\$ 1,451,107	\$ 1,385,254	\$ 1,318,704	\$ 1,356,880	\$ 1,324,519	\$ 1,528,184	\$ 1,593,257	\$ 1,639,253	\$ 1,810,070	\$ 2,112,373
Program Revenues Governmental activities:										
Operating grants and contributions	\$ 89,931	\$ 86,029	\$ 75,791	\$ 89,829	\$ 108,331	\$ 91,662	\$ 228,696	\$ 265,184	\$ 381,262	\$ 546,354
Total governmental activities program revenues	89,931.	86,029.	75,791.	89,829.	108,331.	91,662.	228,696.	265,184.	381,262.	546,354.
Business-type activities: Charnes for services										
Food service	12,183.	12,787.	12,175.	15,473.	15,458.	15,083.	15,259.	15,223. Ĵ	13,972.	12,895.
Child study team Operating grants and contributions	0. 9,670.	0. 13,958.	0. 19,259.	0. 21,969.	0. 24,789.	0. 24,111.	0. 23,728.	0. 26,982.	0. 28,398.	0. 24,959.
Total business type activities program revenues	21,853.	26,745.	31,434.	37,442.	40,247.	39,194.	38,987.	42,205.	42,370.	37,854.
Total district program revenues	\$ 111,784.	\$ 112,774.	\$ 107,225.	\$ 127,271.	\$ 148,578.	\$ 130,856.	\$ 267,683.	\$ 307,389.	\$ 423,632.	\$ 584,208.

EXHIBIT J-2 Page 1 of 2

		<u>9</u>	GREENWICH TOWNSHIP SCHOOL DISTRICT CHANGES IN NET POSITION LAST TEN FISCAL YEARS (Accrual Basis of Accounting)	VICH TOWNSHIP SCHOOL D CHANGES IN NET POSITION LAST TEN FISCAL YEARS (Accrual Basis of Accounting)	NL DISTRICT ION RS rag)				<u>ن</u> د	EXHIBIT J-2 Page 2 of 2
	2009	2010	2011	2012	Fiscal Year E 2013	Fiscal Year Ending June 30, 2013 2014	2015	2016	2017	2018
Net (Expense)/Kevenue Governmental activities Business-type activities	\$ (1,313,194.) (26,129.)	)\$(1,251,368.) )(21,112.)	\$ (1,189,230.) (22,249.)	\$ (1,211,948.) (17,661.)	\$ (1,162,420.) (13,521.)	\$ (1,375,193.) (22,135.)	\$ (1,306,841.) (18,733.)	\$ (1,317,769.) (14,095.)	\$(1,367,113.) (19,325.)	\$ (1,517,040.) (11,125.)
Total district-wide net expense	\$ (1,339,323.)	\$(1,272,480.)	\$(1,211,479.)	\$ (1,229,609.)	\$ (1,175,941.)	\$ (1,397,328.)	\$(1,325,574.)	\$(1,331,864.)	\$(1,386,438.)	\$ (1,528,165.)
General Revenues and Other Changes in Net Position Governmental activities: Property taxes levied for general purposes, net	\$ 797,245.	\$ 811,917.	\$ 818,170. Age 556	\$ 787,268. 465 743	\$ 786,740. 477 857	\$ 786,471. 484 804	\$ 781,791. 402.230	\$ 817,197. 501.750	\$ 891,816. 160,623	\$ 917,371. 616.260
Tuition received Investment earnings	430,430. 20,750. 1,293.		400,330. 6,371. 717.	400,743. 3,200. 826.	7,680. 7,680. 544.	401,034. 3,200. 13.	432,233. 960. 947.	004,7 00. 1,280. 1,581.	409,323. 0. 1,760.	3,377.
Miscellaneous income Prior year adjustment	5,328. 0.		6,199. 0.	6,563. 0.	5,457. 0.	2,908. 0.	36,818. 0.	7,344. 0.	18,476. 0.	39,130. 0.
I ransrers Total governmental activities	(25,909.) 1,297,163.	) (23,817.) 1,299,557.	(23,868.) 1,274,145.	(22,380.) 1,261,220.	(20,934.) 1,257,344.	(19,848.) 1,254,638.	(20,308.) 1,292,447.	(20,723.) 1,311,429.	(67,189.) 1,314,386.	(18,212.) 1,457,185.
Business-type activities: Investment earnings Transfers	0. 25,909.	0. 23,817.	0. 23,868.	0. 22,380.	0. 20,934.	0. 19,848.	34. 20,308.	69. 20,723.	68. 67,189.	102. 18,212.
Total business-type activities	25,909.	23,817.	23,868.	22,380.	20,934.	19,848.	20,342.	20,792.	67,257.	18,314.
Total district-wide	\$ 1,323,072.	\$ 1,323,374.	\$ 1,298,013.	\$ 1,283,600.	\$ 1,278,278.	\$ 1,274,486.	\$ 1,312,789.	\$ 1,332,221.	\$ 1,381,643.	\$ 1,475,499.
Change in net position Governmental activities Business-type activities Audit adjustment	\$ (16,031.) (220.) 0.	) \$ 48,189. \$ ) 2,705. 0.	\$ 84,915. 1,619. 0.	\$ 49,272. 4,719. 0.	\$ 94,924. 7,413. 0.	\$ (120,555.) (2,287.) 0.	\$ (14,394.) 1,609. 0.	\$ (6,340.) 6,697. 0.	\$ (52,727.) 47,932. 0.	<ul> <li>\$ (59,855.)</li> <li>7,189.</li> <li>0.</li> </ul>

Source: District records

Total district

(52,666.)

ω

(4,795.)

Ś

357.

ŝ

102,337. \$ (122,842.) \$ (12,785.)

ŝ

53,991.

θ

86,534.

θ

50,894.

\$ (16,251.) \$

66

### GREENWICH TOWNSHIP SCHOOL DISTRICT FUND BALANCES - GOVERNMENTAL FUND LAST TEN FISCAL YEARS (Modified Accrual Basis of Accounting)

Fiscal Year Ending June 30,

		2009	<sup>N</sup>	2010	2	2011	2012		2013	2014		2015	2016	2017	2018
General Fund Reserved Unreserved	<del>ب</del>	\$ 56,113. \$ 54,528. 126,015. 190,416.	\$ 707	\$ 54,528. 190,416.	\$11 21	\$110,217. 211,074.	\$ 158,185. 205,407.		232,042. 208,794.	\$232,042. \$138,175. \$108,473. 208,794. 181,004. 207,360.	10, 4;	108,473. 207,360.	\$137,104. 193,949.	\$137,104. \$172,600. 193,949. 206,464.	\$ 130,653. 214,592.
Total general fund	\$1	\$182,128. \$244,944.	\$24	14,944.	\$32	1,291.	\$ 363,592.	<del>به</del>	440,836.	\$319,175	9. \$:	315,833.	\$331,053.	\$321,291. \$363,592. \$440,836. \$319,179. \$315,833. \$331,053. \$379,064. \$345,245.	\$ 345,245.
All Other Governmental Funds Unreserved, reported in: Special revenue fund Capital projects fund	θ	\$ (1,498.) \$ (1,548.) 2,406. 2,406.	\$	(1,548.) 2,406.	\$	(1,548.)\$ 2,406.	<u>о</u> о	↔ 	ං  ං	\$	÷.	o o		°. 0.	ю о Ф
Total all other governmental funds \$ 908. \$ 858.	ds \$	908.	မ	858.	ŝ	858. \$		0.	0. \$		0. \$	0. \$	\$ 0. \$	\$ 0.	\$ 0.

Source: District records

### EXHIBIT J-4 Page 1 of 2

<u>Greenwich Township School District</u> <u>Changes in Fund Balances, Governmental Funds.</u> <u>Last Ten Fiscal Years</u> (Modified Accrual Basis of Accounting)

					Fiscal Year Er	Fiscal Year Ending June 30,				
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Revenue										
Tax levy	\$ 797,245.	\$ 797,245. \$ 811,917.	\$ 818,170.	\$ 787,268.	\$ 786,740.	\$ 786,471.	\$ 781,791.	\$ 817,197.	\$ 891,816.	\$ 917,371.
Tuition charges	20,750.	6,645.	6,371.	3,200.	7,680.	3,200.	960.	1,280.	0.	160.
Interest earnings	1,293.	464.	717.	826.	544.	13.	947.	1,581.	1,760.	3,377.
Miscellaneous	5,328.	9,814.	6,199.	6,563.	5,457.	2,908.	36,818.	7,344.	18,476.	39,130.
State sources	550,125.	506,269.	482,219.	512,578.	530,867.	517,749.	531,614.	558,179.	567,179.	594,035.
Federal sources	38,262.	74,294.	60,128.	62,994.	55,321.	55,807.	63,447.	70,963.	46,428.	86,553.
Total revenue	1,413,003.	1,413,003. 1,409,403.	1,373,804.	1,373,804. 1,373,429.		1,366,148.	1,386,609. 1,366,148. 1,415,577. 1,456,544.	1,456,544.	1,525,659.	1,640,626.
Expenditures Instruction:										
Regular instruction	523,629.	429,344.	362,615.	413,353.	414,818.	419,017.	433,827.	448,540.	395,945.	443,267.
Sharial adjuration instruction	127 352	100 780	102 301	R2 770	077 62	04 304	113 768	100 602	118 188	104.008

<u> </u>	•
	ï
Ĕ	
2	;
P	1
ď	š
×	-
ΠÌ.	

Expenditures										
Instruction:										
Regular instruction	523,629.	429,344.	362,615.	413,353.	414,818.	419,017.	433,827.	448,540.	395,945.	443,267.
Special education instruction	127,352.	109,780.	122,391.	82,270.	72,770.	94,304.	113,768.	100,692.	118,188.	104,008.
Other special instruction	16,084.	33,871.	44,674.	17,878.	19,822.	18,177.	18,367.	12,637.	44,717.	49,468.
School sponsored/other instructi	3,410.	1,200.	465.	O	1,274.	2,679.	4,341.	2,350.	2,050.	2,750.
Support Services:										
Tuition	59,882.	30,973.	3,952.	17,385.	5,105.	19,256.	39,252.	64,610.	15,980.	51,767.
Student & instruction related ser	92,486.	111,349.	161,999.	169,286.	180,573.	190,580.	206,050.	182,313.	189,989.	233,184.
General administration	64,174.	54,021.	60,138.	61,724.	71,496.	90,896.	75,435.	90,825.	82,253.	82,893.
School administration services	23,369.	9,079.	7,166.	5,575.	6,697.	5,817.	6,357.	4,692.	4,155.	6,893.
Central services	16,315.	15,443.	13,688.	10,626.	14,973.	15,762.	16,627.	15,955.	16,705.	32,651.
Plant operations and maintenan	165,098.	208,555.	211,864.	240,345.	166,286.	318,766.	191,284.	119,961.	137,093.	154,685.
Pupil transportation	57,453.	58,105.	38,385.	38,391.	39,469.	40,343.	41,459.	42,018.	43,656.	41,740.
Employee benefits	252,731.	259,164.	246,141.	237,514.	270,237.	252,224.	251,712.	335,872.	405,679.	452,791.
Capital outlay	16,490.	1,936.	111.	15,259.	24,911.	136.	136.	136.	136.	136.
Total expenditures	1,418,473.	1,418,473. 1,322,820.	1,273,589.	1,309,606.	1,288,431.	1,467,957.	1,398,615.	1,420,601.	1,456,546.	1,656,233.

EXHIBIT J-4 Page 2 of 2		2018	\$ 35,943. \$ 69,113. \$ (15,607.)
		2017	69,113.
			θ
		2016	35,943.
			θ
		2015	\$ 16,962.
			Ś
	Ó		$\widehat{}$

### <u>Greenwich Township School District</u> <u>Changes in Fund Balances, Governmental Funds.</u> <u>Last Ten Fiscal Years</u> (Modified Accrual Basis of Accounting)

5 2016	\$ 63,823. \$ 98,178. \$(101,809.) \$ 16,962. \$ 35,943. \$ 69,113. \$ (15,607.)	308.) (20,723.) (21,102.)	308.) (20,723.) (21,102.)	76,398. \$ 39,955. \$ 75,798. \$(122,743.) \$ (3,346.) \$ 15,220. \$ 48,011. \$ (33,819.)	0.00% 0.00%
ng June 30, 2014 2015	\$(101,809.) \$ 16,	(20,934.) (20,308.)	(20,934.) (20,308.)	\$(122,743.) \$ (3,:	0.00% 0.
Fiscal Year Ending June 30, 2013 2014	\$ 98,178.	(22,380.)	(22,380.)	\$ 75,798.	0.00%
2012		(23,868.)	(23,868.)	\$ 39,955.	0.00%
2011	\$ 100,215.	(23,817.)	(23,817.)		0.00%
2010	\$ (5,470.) \$ 86,583.	(25,909.)	(25,909.)	\$ (30,956.) \$ 60,674. \$	0.00%
2009	\$ (5,470.)	(25,486.)	(25,486.)	\$ (30,956.)	0.00%
	Excess (Deficiency) of revenues over (under) expenditures	Other Financing Sources (Uses) Transfers out	Total other financing sources (uses) (25,486.)	Net change in fund balance	Debt service as a percentage of noncapital expenditures

Source: District records

### <u>GREENWICH TOWNSHIP SCHOOL DISTRICT</u> <u>GENERAL FUND - OTHER LOCAL REVENUE BY SOURCE</u> <u>LAST TEN FISCAL YEARS</u> <u>UNAUDITED</u>

Fiscal Year Ended June 30,	Tuition	 erest on estments	Misc	cellaneous	 Totals
2009	\$ 20,750.	\$ 1,293.	\$	5,328.	\$ 27,371.
2010	6,645.	464.		9,814.	16,923.
2011	6,371.	717.		6,199.	13,287.
2012	3,200.	826.		6,563.	10,589.
2013	7,680.	544.		5,457.	13,681.
2014	3,200.	13.		2,908.	6,121.
2015	960.	947.		36,818.	38,725.
2016	1,280.	1,581.		7,344.	10,205.
2017	0.	1,760.		18,476.	20,236.
2018	160.	3,377.		39,130.	42,667.

Source: District records

### **REVENUE CAPACITY**

### <u>GREENWICH TOWNSHIP SCHOOL DISTRICT</u> <u>ASSESSED AND ESTIMATED ACTUAL VALUE OF TAXABLE PROPERTY</u> <u>LAST TEN YEARS</u> <u>UNAUDITED</u>

	Year Ended Dec. 31	٢	let Assessed Valuations	Estimated Full Cash Valuations	Percentage of Net Assessed to Estimated Full Cash Valuations
Greenwich Township	2008	\$	63,006,214.	\$ 73,216,059.	86.06%
	2009		63,006,369.	74,274,473.	84.83%
	2010		63,075,566.	72,565,942.	86.92%
	2011		63,271,494.	69,359,566.	91.22%
	2012		63,420,152.	86,386,734.	73.41%
	2013		63,558,080.	79,771,596.	79.68%
	2014		63,110,769.	79,333,966.	79.55%
	2015		63,253,775.	80,121,181.	78.95%
	2016		62,939,731.	77,130,142.	81.60%
	2017		62,618,056.	78,209,453.	80.06%

Source: Abstract of Ratables, County Board of Taxation

<u>-</u>
ЗЦ
=
Т
$\times$
ШÌ

### GREENWICH TOWNSHIP SCHOOL DISTRICT DIRECT AND OVERLAPPING PROPERTY TAX RATES LAST TEN FISCAL YEARS (Rate per \$100 of Assessed Value)

Total	Direct and	Overlapping	Tax Rate	3.257	3.228	3.341	3.270	3.592	3.585	3.698	4.075	4.068	4.243
		0		ŝ									
		Cumberland	County	1.105	1.054	1.053	1.052	1.297	1.238	1.306	1.399	1.375	1.443
ŝ		Cun	0	ŝ									
<b>Overlapping Rates</b>		Greenwich	Township	0.380	0.410	0.436	0.446	0.474	0.484	0.498	0.507	0.507	0.507
erlap		Ū	Τc	ŝ									
ŇŎ	Cumberland	Regional	School Dist.	0.506	0.475	0.554	0.527	0.580	0.625	0.656	0.878	0.769	0.827
	0		S	ŝ									
ect Rate	(From J-6)	Total Direct	School Tax Rate	1.266	1.289	1.298	1.245	1.241	1.238	1.238	1.291	1.417	1.466
ol Dir			Sc	ŝ									
ch Township School Direct Rate	General	Obligation	Debt Service (b)	N/A									
Greenwich Town		Basic	Rate (a)	1.266	1.289	1.298	1.245	1.241	1.238	1.238	1.291	1.417	1.466
				ŝ									
Fiscal	Year	Ended	June 30,	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017

Source: Municipal Tax Collector

- The levy when added to other components of the district's net budget may not exceed the NJSA 18A:7F-5d limits the amount that the district can submit for a general fund tax levy. pre-budget year net budget by more than the spending growth limitation calculated as follows: the pre-budget year net budget increased by the cost of living or 2.5 percent, whichever is greater, plus any spending growth adjustments. Note:
- The district's basic tax rate is calculated from the A4F form which is submitted with the budget and the Net valuation taxable ത
  - b Rates for debt service are based on each year's requirements

<u>د</u>	) )
FXHIRIT	

### GREENWICH TOWNSHIP SCHOOL DISTRICT PRINCIPAL PROPERTY TAX PAYERS. CURRENT YEAR AND NINE YEARS AGO

		2017			2008	
			% of Total			% of Total
	Taxable		District Net	Taxable		District Net
	Assessed	Rank	Assessed	Assessed	Rank	Assessed
Taxpayer	Value	(Optional)	Value	Value	(Optional)	Value
PSE&G	\$ 4,414,700.	<del>.</del>	7.05%	\$ 3,500,100.	Ţ	5.56%
Taxpayer 1	1,219,800.	2	1.95%	978,500.	7	1.55%
Taxpayer 2	1,082,700.	က	1.73%			
TJK Landholdings LLC	922,200.	4	1.47%			
Taxpayer 3	881,800.	5	1.41%	957,900.	ო	1.52%
Taxpayer 4	869,600.	9	1.39%	894,800.	4	1.42%
Taxpayer 5	710,400.	7	1.13%	582,900.	7	0.93%
Taxpayer 6	596,000.	8	0.95%	575,600.	8	0.91%
Iglesia - Espaillat	509,200.	ი	0.81%			
Taxpayer 7	488,500.	10	0.78%			
Taxpayer 8				798,100.	5	1.27%
Taxpayer 9				746,200.	9	1.27%
Taxpayer 10				497,300.	6	1.18%
Taxpayer 11		1		472,500.	10	0.79%
Total	\$ 11,694,900.	II	18.68%	\$ 10,003,900.	U	16.39%

Source: Municipal Tax Assessor

### GREENWICH TOWNSHIP SCHOOL DISTRICT PROPERTY TAX LEVIES AND COLLECTIONS LAST TEN FISCAL YEARS

Fiscal Year	L	Taxes evies For	Collected Wit Year of th		Collection in
Ended		and		Percentage	Subsequent
June 30,	С	ollections	Amount	of Levy	Year
2009	\$	797,245.	\$ 797,245.	100.00%	
2010		811,917.	811,917.	100.00%	
2011		818,170.	818,170.	100.00%	
2012		787,268.	787,268.	100.00%	
2013		786,740.	786,740.	100.00%	
2014		786,471.	786,471.	100.00%	
2015		781,791.	781,791.	100.00%	
2016		817,197.	817,197.	100.00%	
2017		891,816.	891,816.	100.00%	
2018		917,371.	917,371.	100.00%	

Source: District records including the Certificate and Report of School Taxes (A4F Form)

a School taxes are collected by the Municipal Tax Collector. Under New Jersey State Statue, a municipal 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 the school year.

### **DEBT CAPACITY**

### GREENWICH TOWNSHIP SCHOOL DISTRICT RATIOS OF OUTSTANDING DEBT TYPE LAST TEN FISCAL YEARS

	Capita (a)	O	Ö	0	Ö	Ö	Ö	Ö	Ö	Ö	Ö
ltage	e (a) Per (	0.00% \$	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Percentage of	Income (a)		_	_				_			
-  F	l otal District	0	0	0.	0	0.	0	0	0	0	0.
I		θ									
Business- Type Activities	Leases	Ö	Ö	0	Ö	Ö	Ö	Ö	Ö	Ö	O
<sup>™</sup>		\$									
Bond Anticipation	(BANs)	0.	0	0.	0	0.	0	0	0	0	0.
		ۍ د			o.			o.			Ċ.
stivities	Leases	C	U	U	U	U	U	U	U	U	C
tal Ac		о. С	ю.	o.				ю.			Ö
Governmental Activiti Certificates	ol Participation	<del>ю</del>									
		o.	o.	o.	o.	o.	o.	o.	o.	o.	o.
General	Bonds (b)	S									
Fiscal Year	June 30,	2009	2010	2011	2012	2013	2014		<sup>л</sup> 2016	2017	2018

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

- See Exhibit NJ J-14 for personal income and population data. These ratios are calculated using personal income and population for the prior calendar year. ത
- b Includes Early Retirement Incentive Plan (ERIP) refunding

**EXHIBIT J-10** 

÷
$\vdash$
Ш
Ŧ
$\overline{\mathbf{x}}$
ш

# RATIOS OF NET GENERAL BONDED DEBT OUTSTANDING **GREENWICH TOWNSHIP SCHOOL DISTRICT** LAST TEN FISCAL YEARS

					Per Capita (b)
	Percentage	of Actual	Taxable	Value (a) of	Property
utstanding	Net	General	Bonded	Debt	Outstanding
General Bonded Debt Outstanding					Deductions
Gener			General	Obligation	Bonds
		Fiscal	Year	Ended	June 30,

No general bonds debt outstanding for the previous ten years.

- Details regarding the district's outstanding debt can be found in the notes to the financial statements. Notes:
- See Exhibit NJ J-6 for property tax data. Population data can be foung in Exhibit NJ J-14
- p a

# <u>GREENWICH TOWNSHIP SCHOOL DISTRICT</u> <u>DIRECT AND OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT</u> <u>AS OF JUNE 30, 2018</u>

Governmental Unit	Debt Outstanding	Estimated Percentage Applicable (a)	Estimated Share of Overlapping Debt
Debt Repaid With Property Taxes: Greenwich Township County of Cumberland - Township's Share	\$ 0. 85,432,863.	100.000% \$ 0.895%	\$ 764,624.
Other Debt Cumberland Regional School District - Township's Share	338,506.	100.000%	338,506.
Subtotal, Overlapping Debt			1,103,130.
Greenwich Township School District Direct Debt			ö
Total Direct & Overlapping Debt			\$ 1,103,130.

Assessed value data used to estimate applicable percentages provided by County Board of Taxation. Debt outstanding data provided by each government unit. Sources:

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

governmental unit's taxable value that is within the district's boundaries and dividing it by each unit's total taxable taxable assessed property values. Applicable percentages were estimated by determining the portion of another For debt repaid with property taxes, the percentage of overlapping debt applicable is estimated using value. ω

Exhibit J-13

### GREENWICH TOWNSHIP SCHOOL DISTRICT LEGAL DEBT MARGIN INFORMATION LAST TEN FISCAL YEARS

		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
	Debt Limit	\$ 2,126,880. \$	2,167,155.	\$ 2,164,570.	\$ 2,164,570. \$ 2,250,078.	\$ 2,321,883.	\$ 2,780,367.	\$ 2,719,184.	\$ 2,321,883. \$ 2,780,367. \$ 2,719,184. \$ 2,699,576.	\$ 2,335,479.	\$ 2,318,294.
	Total Net Debt Applicable to Limit	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.
	Legal Debt Margin	\$ 2,126,880. \$	2,167,155.	\$ 2,164,570.	\$ 2,250,078.	\$ 2,321,883.	\$ 2,780,367.	\$ 2,780,367. \$ 2,719,184. \$ 2,699,576.	\$ 2,699,576.	\$ 2,335,479.	\$ 2,318,294.
	Total Net Debt Applicable to the Limit as a Percentage of Debt Limit	0.00%	%00.0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Legal Debt Marg	Legal Debt Margin Calculation for Fiscal Year 2018	al Year 2018:								
		Equalized Valuation Basis	n Basis								
		2017 \$	77,458,484.								
		2016	77,647,183.								
78		G102	16,123,143.								
3		\$	231,829,410								
	Average Equalized Valuation of Taxable Property	erty \$	77,276,470.								
	Debt Limit (3 % of Average Equalization Value)	\$	2,318,294.	(a)							
	Total Net Debt Applicable to Limit Legal Debt Margin	\$	0. 2,318,294.								

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

(a) Limit set by NJSA 18A:24-19 for a K through 12 district; other % limits would be applicable for other district types.

### DEMOGRAPHIC AND ECONOMIC INFORMATION

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

			Per Capita	
		Personal	Personal	Unemployment
Year	Population (a)	Income (b)	Income ( c )	Rate (d)
2008	883	\$ 28,009,643.	\$ 31,721.	3.60%
2009	897	28,593,669.	31,877.	6.40%
2010	806	27,329,042.	33,907.	6.30%
2011	806	28,429,232.	35,272.	7.90%
2012	807	29,496,657.	36,551.	8.90%
2013	807	28,910,775.	35,825.	13.50%
2014	802	28,445,336.	35,468.	6.80%
2015	787	28,531,111.	36,253.	6.00%
2016	776	28,993,688.	37,363.	6.00%
2017	771	N/A	N/A	5.10%

### Source:

а	Population information provided by the NJ Dept of Labor and
	Workforce Development

b Personal income has been estimated based upon the municipal population and per capita personal income presented

c Per capita personal income by county estimated based upon the 2000 Census published by the US Bureau of Economic Analysis

d Unemployment data provided by the N.J. Dept. of Labor and Workforce Development

EXHIBIT J-15		% of Total Percentage of Total Municipal Employment		0.00%
	2008	Rank		
<u>o</u>		Employees	Available	0
GREENWICH TOWNSHIP SCHOOL DISTRICT PRINCIPAL EMPLOYERS CURRENT YEAR AND NINE YEARS AGO		Percentage of Total Municipal Employment	Information Not Available	0.00%
<u>GREENWIC</u> <u>P</u> CURREN	2017	Rank		
		Employees		0
		Employer		

Source: Top Employeer of Cumberland County

**OPERATING INFORMATION** 

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

Function/Program	2007	2008	2009	2010	2011	2012	2013	2016	2017	2018
Instruction:										
Regular	ი	ი	8	ω	ω	ω	8	ω	ω	ω
Special Education	2	2	7	7	-	~	~	-	-	~
Other Special Education	-	-	<del></del>	-	0	0	0	0	0	0
Other Instruction										
Support Services:										
General Administrative Services	-	-	-	-	-	~	-	~	-	~
School Administrative Services	-	-	-	-	-	~	-	-	-	~
Food Service	-	-	-	-	-	~	~	-	-	~
Child Care	-	-	0	0	0	0	0	0	0	0
Total	16	16	14	14	12	12	12	12	12	12

Source: District Personnel Records

## **GREENWICH TOWNSHIP SCHOOL DISTRICT** OPERATING STATISTICS LAST TEN FISCAL YEARS

	Enrollment Attendance (ADE) (c) (ADA) (c)
Ratio	
:	Teaching Staff (b)
	Percentage Change
	Cost Per Pupil
	Operating Enrollment Expenditures (a)
	int Exp
	Enrollme
	Fiscal Year

District records Sources: Enrollment based on annual October district count. Note:

പറ

Operating expenditures equal total expenditures less debt service and capital outlay. Teaching staff includes only full-time equivalents of certificated staff. Average daily enrollment and average daily attendance are obtained from the School Register Summary (SRS).

### GREENWICH TOWNSHIP BOARD OF EDUCATION SCHOOL BUILDING INFORMATION LAST TEN FISCAL YEARS

2018	16 18,216 25 225 65 63
2017	18,216 225 65
2016	18,216 225 66
2015	18,216 225 61
2014	18,216 225 74
2013	18,216 225 74
2012	18,216 225 78
2011	18,216 225 76
2010	18,216 225 68
2009	18,216 225 81
District Building	<u>Elementary:</u> Morris Goodwin Elementary Square Feet Capacity (Students) Enrollment

Number of Schools at June 30, 2018: Elementary = 1

Source: District records, ASSA

Note: Year of original construction is shown in parentheses. LRFP was used to obtain district capacity. Enrollment is based on the annual October district count.

### <u>GREENWICH TOWNSHIP SCHOOL DISTRICT</u> <u>SCHEDULE OF REQUIRED MAINTENANCE</u> <u>EXPENDITURES BY SCHOOL FACILITY</u> <u>LAST TEN FISCAL YEARS</u>

### UNDISTRIBUTED EXPENDITURES - REQUIRED MAINTENANCE FOR SCHOOL FACILITIES 11-000-261-xxx

\*School Facilities

Project #(s)	Morri	s Goodwin		Total
	•		•	/ a = / a
2009	\$	46,548.	\$	46,548.
2010		90,072.		90,072.
2011		92,686.		92,686.
2012		10,626.		10,626.
2013		37,325.		37,325.
2014		176,975.		176,975.
2015		53,742.		53,742.
2016		15,985.		15,985.
2017		14,406.		14,406.
2018		24,271.		24,271.
Total School Facilities	\$	562,636.	\$	562,636.

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

Source: District records

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

	Coverage	Deductible
School Package Policy - NJSBAIG		
Property-Blanket Building & Contents	\$5,131,940.	\$ 1,000.
Blanket Extra Expense	50,000,000.	1,000.
Blanket Valuable Papers & Records	10,000,000.	1,000.
Electronic Data Processing	50,000.	1,000.
Comprehensive General Liability	6,000,000.	
Comprehensive Automobile Liability	6,000,000.	
Equipment Breakdown	100,000,000.	1,000.
Environmental	1,000,000.	100,000.
Crisis Management	1,000,000.	
Breazley Beach Response Services	1,000,000.	
Limited Business risk	10,000,000.	1,000.
Workers' Compensation	2,000,000.	
Commercial Crime - Selective Insurance	7,500.	100.
Treasurer's Bond - Kim Fleetwood	130,000.	
Board Secretary's Bond - Pamela Zook	10,000.	
School Board Errors and Omissions	1,000,000.	5,000.

Source: District records

### SINGLE AUDIT SECTION



Thinking ahead to achieve success.

MEMBERS:

- American Institue of Certified Public Accountants
- New Jersey Society of Certified Public Accountants

Wayne H. Triantos, CPA Samuel A. Delp, Jr., CPA

K-1

### 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 Auditor's Report

Honorable President and Members of the Board of Education Greenwich Township School District County of Cumberland, New Jersey

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey, 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 Greenwich Township School District in the County of Cumberland, State of New Jersey, as of and for the fiscal year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise Greenwich Township Board of Education's basic financial statements, and have issued our report thereon dated February 14, 2019.

### Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Greenwich Township Board of Education'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 Greenwich Township Board of Education's internal control. Accordingly, we do not express an opinion on the effectiveness of the Greenwich Township Board of Education'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 combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. We considered the deficiencies described in the accompanying schedule of findings and questioned costs to be material, labeled 2018-1 and 2018-2.

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. We considered the deficiency described in the accompanying schedule of findings and questioned costs to be significant, labeled 2018-3.

Our consideration of 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 weakness or significant deficiencies. Given these limitations, during our audit we did identify the deficiencies in internal control noted above that we consider to be material weaknesses. Additional material weaknesses may exist that have not been identified.



### Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Greenwich Township Board of Education's financial statements are free from 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 three instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards* and audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey.

### 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 entity'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 entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Respectfully submitted,

K-1

Samuel A. Delp, Jr. Public School Accountant, #745 Triantos & Delp Certified Public Accountants, LLC

February 14, 2019

SCHEDULE A Page 1 of 2	Adjustments			o c	öö	0	O	0	0	0	o o		0		0	0	0	0	O	0.	0.	\$ 0.	
0	Budgetary Expenditures		\$ (48,278.)	о с	ö Ö	0.	(21,582.)	(1,074.)	0.	(7,806.)	(3,598.)	.0	(82,338.)		(4,086.)	(5,561.)	0	(14,891.)	.0	0.	(24,538.)	\$ (106,876.)	
	Cash Received		20.00 70,00	10,422.	180.		3,510.	O	0	0	11 101	11,191. 05,000	25,303.		4,086.	5,150.	280.	13,411.	0	0.	22,927.	\$ 48,230.	
	Carryover/ (Walkover) Amount			o c	öö	ō	Ö	O	0	0	o o		Ċ.		0	O	0	0	O	0.	0.	\$ 0.	this Schedule.
	Balance 6/30/2017		\$ 0.	(10,422.)	(180.)	Ò.	Ö	0	o'	0	(3,456.)	(11,131.)	(25,249.)		0	0	(280.)	0	(876.)	(242.)	(1,398.)	\$ (26,647.)	an Integral Part of
DISTRICT ERAL AWARDS E 30, 2018	<u>Grant Period</u> From To			7/1/16 - 6/30/17 7/1/17 - 6/30/18	,	•					7/1/16 - 9/30/17				7/1/17 - 6/30/18				7/1/16 - 6/30/17	•			ancial Assistance are a
SHIP SCHOOL URES OF FEDI AR ENDED JUN	Program or Award Amount		\$ 40,572.	40,455. 2 944	3.823.	10,000.	18,072.	540.	534.	14,760.	7,054.	12,441.			4,086.	5,561.	5,251.	14,891.	17,216.	16,791.			Awards and Fin
GREENWICH TOWNSHIP SCHOOL DISTRICT CHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018	Grant or State Project Number		NCLB-182018	NCLB-18201/ NCLB-182018	NCLB-182017	NCLB-182018	FT-182018	PS-182018	PS-182017						N/A	N/A	N/A	N/A	N/A	N/A			enditures of Federal
SCHELO	Federal FAIN NO.		S010A150030	S367A150030	S367A150029	S424A170031	H027A150100	H173A150114	H173A150114						16161NJ304N1099	16161NJ304N1099	16161NJ304N1099	16161NJ304N1099	16161NJ304N1099	16161NJ304N1099			The Accompanying Notes to Schedules of Expenditures of Federal Awards and Financial Assistance are an Integral Part of this Schedule.
	Federal CFDA NO.		84.010	84.010 84 367	84.367	84.424	84.027	84.173	84.173	84.358A	84.358A 84.358A	04.330A			10.555	10.553	10.553	10.555	10.555	10.555			.ccompanying No
	Federal Grantor/Pass-Through Grantor/ Program Title	U.S. Department of Education: Passed-through State Department of Education Special Revenue Fund:	Title I, Part A	Title I, Part A Title II Part A	Title II, Part A	Title IV	I.D.E.A. Part B, Basic	I.D.E.A. Part B, Preschool	I.D.E.A. Part B, Preschool	REAP	REAP	Total Passial Passana Fund	l otal Special Revenue Fund	U.S. Department of Agriculture: Passed-through State Department of Education Enterprise Fund:	Food Distribution Program	National School Breakfast Program	National School Breakfast Program	National School Lunch Program	National School Lunch Program	National School Lunch Program	Total Enterprise Fund	Total Federal Awards	The A

EXHIBIT K-3

EXHIBIT K-3 SCHEDULE A Page 2 of 2

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

				Program or			Repayment	Bala	Balance at June 30, 2018	), 2018	
Federal Grantor/Pass-Through Grantor/ Program Title	Federal CFDA NO.	Federal FAIN NO.	Grant or State Proiect Number	Award Amount	<u>Grant</u> From	<u>Grant Period</u> om To	of Prior Years' Balances	Accounts Receivable	Deferred Revenue	Due to Grantor	Note Reference
U.S. Department of Education:											
Passed-through State Department of Education											
Special Revenue Fund:											
Title I, Part A	84.010	S010A150030	NCLB-182018	\$ 40,572.	- 71/1/7	6/30/18	.0 \$	\$ (48,278.)	\$	в	0.
Title I, Part A	84.010	S010A150030	NCLB-182017	40,455.	7/1/16 -	6/30/17	ō	o.	0.		0.
Title II, Part A	84.367	S367A150029	NCLB-182018	2,944.	- 71/17	6/30/18	Ö	0.	0.		<u>o</u> .
Title II, Part A	84.367	S367A150029	NCLB-182017	3,823.	7/1/16 -	6/30/17	Ö	0	0.		0.
Title IV	84.424	S424A170031	NCLB-182018	10,000.	- 71/17	6/30/18	Ö	0.	0.		<u>o</u> .
I.D.E.A. Part B, Basic	84.027	H027A150100	FT-182018	18,072.	- 71/17	6/30/18	Ö	(18,072.)	0.		0.
I.D.E.A. Part B, Preschool	84.173	H173A150114	PS-182018	540.	- 71/17	6/30/18	O	(1,074.)	0.		0.
I.D.E.A. Part B, Preschool	84.173	H173A150114	PS-182017	534.	7/1/16 -	6/30/17	O	0	0.		0.
REAP	84.358A			14,760.	- 71/17	9/30/18	O	(7,806.)	0.		0.
REAP	84.358A			7,054.	7/1/16 -	9/30/17	O	(7,054.)	о.		0.
REAP	84.358A			12,441.	7/1/15 -	9/30/16	O	0	0.		0.
Total Special Revenue Fund							0	(82,284.)	0.		0.
U.S. Department of Agriculture:											
Passed-through State Department of Education											
Enterprise Fund:											
Food Distribution Program	10.555	16161NJ304N1099	N/A	4,086.	- 71/1/7	6/30/18	ō	o.	0.		0
National School Breakfast Program	10.553	16161NJ304N1099	N/A	5,561.	- 71/1/7	6/30/18		(411.)	0.		0.
National School Breakfast Program	10.553	16161NJ304N1099	N/A	5,251.	7/1/16 -	6/30/17	.0	0.	0.		0.
National School Lunch Program	10.555	16161NJ304N1099	N/A	14,891.	- 71/17	6/30/18	.о	(1,480.)	0.		0.
National School Lunch Program	10.555	16161NJ304N1099	N/A	17,216.	7/1/16 -	6/30/17	O	(876.)	0.		0.
National School Lunch Program	10.555	16161NJ304N1099	N/A	16,791.	7/1/15 -	6/30/16	0.	(242.)	0.		0.
Total Enterprise Fund							0.	(3,009.)	0.		0.
Total Federal Awards							\$ 0.	\$ (85,293.)	\$ 74,602.	\$	0.

The Accompanying Notes to Schedules of Expenditures of Federal Awards and Financial Assistance are an Integral Part of this Schedule.

EXHIBIT K-4 SCHEDULE B Page 1 of 2	Adjustments/ Repayment of	Prior Years'	Balances			-
S	4 W	Budgetary	Expenditures	(189,820) \$ (17,030) (7,420) (16,090) (16,090) (16,090) (16,090) (16,45) (645) (645) (645) (645) (645) (645) (645) (645) (645) (645) (645) (645) (7,232) (7,232) (7,232) (7,232) (7,232) (7,232) (7,420) (7,120) (7,12	0. (421.)	(586,560.) \$
			Keceived	189,820. \$ 17,030. \$ 37,201. 6,45. 6,45. 6,45. 75,232. 75,232. 75,232. 75,232. 75,232. 75,232. 75,232. 75,232. 75,232. 75,232. 75,232. 75,232. 75,232. 73,48. 73,48. 73,48. 73,48. 73,48. 73,48. 73,48. 73,48. 73,48. 74,20	u. 388.	586,295. \$
			ž	↔ ⇔	, .	\$
	Carryover/	(Walkover)	Amount			о Ф
	017	Due to	Grantor			Ö
STANCE	une 30, 2	Du	Gra	↔		\$
TRICT 21AL ASSI 3, 2018	Balance at June 30, 2017 Deferred Rev.	(Accounts	Receivable)	(24) (24) (24) (24) (24) (24) (24) (24)	(1.)	(373.)
OOL DIS JUNE 3	Ba Def	3	Å	↔		θ
SHIP SCH OF STAT AR ENDEI		<b>Grant Period</b>	<u>Р</u>	6/30/18 6/30/18 6/30/18 6/30/18 6/30/18 6/30/18 6/30/18 6/30/18 6/30/18 6/30/18 6/30/18 6/30/18 6/30/17 6/30/17 6/30/17 6/30/17 6/30/17 6/30/17 6/30/17 6/30/17 6/30/17 6/30/17 6/30/17 6/30/17 6/30/17 6/30/17 6/30/17 6/30/18 6/30/17 6/30/18 6/30/17 6/30/18 6/30/18 6/30/17 6/30/18 6/30/17 6/30/18 6/30/18 6/30/18 6/30/18 6/30/18 6/30/18 6/30/18 6/30/18 6/30/18 6/30/18 6/30/18 6/30/17 6/30/18 6/30/18 6/30/17 6/30/18 6/30/17 6/30/10 6/30/10 6/30/10 6/30/10 6/30/10 6/30/10 6/30/10 6/30/10 6/30/10 6/30/10 6/30/10 6/30/1		
H TOWN: DITURES SCAL YE/		Grant	From	21/11/2           21/11/2 <td< td=""><td>GL/L//</td><td></td></td<>	GL/L//	
GREENWICH TOWNSHIP SCHOOL DISTRICT ULE OF EXPENDITURES OF STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED JUNE 30, 2018	Program	or Award	Amount	<ul> <li>\$ 189,820.</li> <li>17,030.</li> <li>37,201.</li> <li>7,420.</li> <li>167,009.</li> <li>645.</li> <li>645.</li> <li>75,232.</li> <li>75,232.</li> <li>41,217.</li> <li>348.</li> <li>348.</li> <li>421.</li> </ul>	470.	
SCHEDULE		Grant or State	Project No.	18-495-034-5120-078 18-495-034-5120-014 18-495-034-5120-089 18-495-034-5120-085 18-495-034-5120-097 18-495-034-5120-097 18-495-034-5120-101 18-495-034-5120-101 18-495-034-5095-001 18-495-034-5095-002 18-495-034-5120 17-495-034-5120 17-495-034-5120 17-495-0325-002 18-100-010-3350-023 18-100-010-3350-023	16-100-02300-023	
			State Grantor/Program Title State Department of Education:	Senter arrund. Equilation Aid Categorical Special Education Aid Categorical Special Education Aid Categorical Special Education Aid Categorical Special Education Aid Adjustment Aid PARCC Readiness Aid Parce Readiness Aid Prof Learning Comm Aid On Behalf TPAF Post Retirement Medical On Behalf TPAF Social Security Contributions Additional Non-Public Transportation Additional Non-Public Transportation Additional Non-Public Transportation Additional Non-Public Transportation State Department of Agriculture: Enterprise Fund: National School Lunch Program (State Share) National School Lunch Program (State Share)	National School Lunch Program (State Share) Total Enterprise Fund	Total State Financial Assistance

The Accompanying Notes to Schedules of Expenditures of State Awards and Financial Assistance are an Integral Part of this Schedule.

### EXHIBIT K-4 SCHEDULE B Page 2 of 2

MEMO

Balance at June 30, 2018

# SCHEDULE OF EXPENDITURES OF STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED JUNE 30, 2018 **GREENWICH TOWNSHIP SCHOOL DISTRICT**

Grant or State         or Award         Grant Period           Re Grantor/Program Title         Project No.         Amount         From         To           Re Grantor/Program Title         Project No.         Amount         From         To           Re Department of Education:         Equalization Aid         18-495-034-5120-014         17,030.         7/1/17         6/30           Equalization Aid         18-495-034-5120-014         17,030.         7/1/17         6/30         7/1/17         6/30           Categorical Special Education Aid         18-495-034-5120-014         17,030.         7/1/17         6/30         7/1/17         6/30           Adjustment Aid         18-495-034-5120-008         167,009.         7/1/17         6/30         7/1/17         6/30           Adjustment Aid         18-495-034-5120-098         18-495.034-5120-098         6/45.         7/1/17         6/30           PARCC Readiness Aid         18-495-034-5120-098         18-495.034-5120-098         7/420.         7/1/17         6/30           PARCC Readiness Aid         18-495-034-5120-098         18-495.034-5120-098         6/45.         7/1/17         6/30           Point Learning Growth Aid         18-495-034-5120-098         6/45.         7/1/17         6/30
Amount 17,030. 014 \$ \$ 189,820. 085 \$ 17,030. 097 \$ 645. 008 \$ 167,009. 007 \$ 645. 009 \$ 645. 001 \$ 445. 001 \$ 445. 002 \$ 7,420. 101 \$ 850. 002 \$ 7,5232. 002 \$ 41,217. 002 \$ 41,217. 002 \$ 41,217. 002 \$ 421. 003 \$ 479.
<ul> <li>\$ 189,820.</li> <li>37,201.</li> <li>37,201.</li> <li>37,201.</li> <li>37,201.</li> <li>37,201.</li> <li>645.</li> <li>645.</li> <li>645.</li> <li>645.</li> <li>645.</li> <li>645.</li> <li>189.</li> <li>199.</li> <li></li></ul>
<ul> <li>\$ 189,820.</li> <li>17,030.</li> <li>77,201.</li> <li>645.</li> <li>645.</li> <li>645.</li> <li>645.</li> <li>75,232.</li> <li>75,232.</li> <li>75,232.</li> <li>75,232.</li> <li>75,232.</li> <li>74,21.</li> <li>74,21.</li> <li>74,21.</li> <li>74,21.</li> <li>74,21.</li> <li>74,21.</li> <li>74,21.</li> <li>75,232.</li> <li>75,232.</li> <li>75,232.</li> <li>75,232.</li> <li>74,20.</li> <li>75,232.</li> <li>74,20.</li> <li>75,232.</li> <li>75,232.</li> <li>75,232.</li> <li>75,232.</li> <li>75,232.</li> <li>74,20.</li> <li>75,232.</li> <li>74,54.</li> <li>75,232.</li> <li></li></ul>
17,030. 7,201. 7,420. 645. 645. 645. 645. 580. 75,232. 75,232. 75,232. 75,232. 748. 580. 580. 580. 580. 580. 580. 580. 58
37,201. 167,420. 167,009. 645. 645. 645. 645. 7,5,232. 7,5,232. 1189. 348. 348. 348. 479. 479.
7,420. 645. 645. 645. 645. 645. 75,232. 75,232. 71,189. 788. 348. 348. 348. 479.
167,009. 645. 645. 645. 549. 55232. 75,232. 75,232. 348. 348. 348. 348. 454. 479.
645. 549,590. 548,590. 75,232. 189. 580. 580. 580. 454. 454.
645. 560. 75,232. 75,232. 189. 580. 348. 348. 454. 479.
48,550. 75,232. 1,89. 1,217. 580. 348. 348. 454. 479.
48,591. 75,232. 41,217. 189. 348. 348. 348. 421. 479.
75,232. 41,217. 580. 348. 348. 454. 479.
41,217. 580. 580. 348. 348. 454. 479.
41,217. 580. 348. 348. 421. 479.
580. 348. 454. 479.
348. 421. 454.
421. 454.
421. 454. 479.
421. 454. 479.
454.

The Accompanying Notes to Schedules of Expenditures of State Awards and Financial Assistance are an Integral Part of this Schedule.

586,560.

\$ 35,988. \$

. Ö

ഗ ö

(637.) \$

\$

Total State Financial Assistance

### <u>GREENWICH TOWNSHIP SCHOOL DISTRICT</u> NOTES TO THE SCHEDULES OF EXPENDITURES OF AWARDS <u>AND FINANCIAL ASSISTANCE</u> JUNE 30, 2018

### NOTE 1. GENERAL

The accompanying schedules of expenditures of federal awards and state financial assistance include federal and state award activity of the Board of Education, Greenwich Township School District. The Board of Education is defined in Note 1 to the Board's basic financial statements. All federal and state awards received directly from federal and state agencies, as well as federal awards and state financial assistance passed through other government agencies is included on the schedule of expenditures of federal awards and state financial assistance.

### NOTE 2. BASIS OF ACCOUNTING

The accompanying schedules of expenditures of awards and financial assistance are presented on the budgetary basis of accounting with the exception of programs recorded in the food service fund, which are presented using the accrual basis of accounting. These bases of accounting are described in Note 1 to the Board's basic financial statements. The information in this schedule is presented in accordance with the requirements of 2 CFR 200-Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards. Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of, the basic financial statements.

### NOTE 3. 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 one or more deferred June state aid payments in the current budget year, which is mandated pursuant to N.J.S.A. 18A:22-44.2. For GAAP purposes, that payment is not recognized until the subsequent budget year due to the state deferral and recording of the one or more June 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 revenues, whereas the GAAP basis does not. The special revenue fund also recognizes the one or more state aid payment in the current budget year, consistent with N.J.S.A. 18A:22-4.2

The net adjustment to reconcile from the budgetary basis to the GAAP basis is \$7,896 for the general fund and \$4,215 for the special revenue fund. See Exhibit C-3 for a reconciliation of the budgetary basis to the modified accrual basis of accounting for the general and special revenue funds. Awards and financial assistance revenues are reported in the Board's basic financial statements on a GAAP basis as follows:

	Fee	deral	State	Total
General Fund	\$	0.	\$ 594,035.	\$ 594,035.
Special Revenue Fund		86,553.	0.	86,553.
Food Service Fund		24,538.	421.	24,959.
Total Financial Assis.	\$	111,091.	\$ 594,456.	\$ 705,547.

### <u>GREENWICH TOWNSHIP SCHOOL DISTRICT</u> NOTES TO THE SCHEDULES OF EXPENDITURES OF AWARDS <u>AND FINANCIAL ASSISTANCE</u> JUNE 30, 2018

### NOTE 4. 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 5. OTHER

Revenues and expenditures reported under the Food Distribution Program represent current year value received and current year distributions respectively. The amount reported as TPAF Pension Contributions represents the amount paid by the state on behalf of the District for the year ended June 30, 2018. TPAF Social Security Contributions represents the amount reimbursed by the state for the employer's share of social security contributions for TPAF members for the year ended June 30, 2018.

### NOTE 6. SUBRECIPIENTS

The District had no expenditures to subrecipients during the year ended June 30, 2018.

### NOTE 7. INDIRECT COSTS

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

### <u>GREENWICH TOWNSHIP SCHOOL DISTRICT</u> <u>SCHEDULE OF FINDINGS AND QUESTIONED COSTS</u> <u>FOR THE FISCAL YEAR ENDED JUNE 30, 2018</u>

### Section I – Summary of Auditor's Results

### **Financial Statements**

Type of auditor's report issued:		<u>Unmodified</u>	
Internal control	over financial reporting:		
1.	Material weakness(es) identified?	<u>x</u> Yes	No
2.	Significant deficiencies identified that are not considered to be material weaknesses?	<u>x</u> Yes	None Reported
Noncompliance statements noted	material to general purpose financial	<u>x</u> Yes	No

### Federal Awards

N/A - No major federal programs

### State Awards

N/A - No major state programs

### Section II – Financial Statement Findings

### Finding: 2018-1

### Criteria or specific requirement:

In accordance with a complete internal control structure over the District's accounting records. Board Secretary Reports and Board Treasurer Reports should be independently prepared each month and should be reconciled to the Districts bank records and with each other.

### **Condition:**

Board Secretary Reports and Board Treasurer Reports were prepared monthly be were not reconciled with each other.

### **Context:**

Numerous entries were incorrectly recorded in the general ledger and the general ledger was not reconciled to the Board Treasurer's Report or to the bank account.

### Effect:

Internal control was not adequate over the transactions recorded in the general ledger.

### <u>GREENWICH TOWNSHIP SCHOOL DISTRICT</u> <u>SCHEDULE OF FINDINGS AND QUESTIONED COSTS</u> <u>FOR THE FISCAL YEAR ENDED JUNE 30, 2018</u>

### Section II – Financial Statement Findings (Continued)

### Cause:

The Business Administrator did not adequately perform all the functions of their position.

### **Recommendation:**

Procedures to maintain the general ledger and to prepare and reconcile the monthly Board Secretary Reports should be revised, in order to assure that the general ledger is properly maintained and reconciled.

### Management's response:

Management is aware of the necessary procedures to be updated and followed.

### **Findings: 2018-2**

### Criteria or specific requirement:

The proceedings of the meetings of the board of education should be recorded in a bound or an acceptable loose-leaf type minute book and signed by the secretary. The minutes should be reviewed by the auditor.

### **Condition:**

The minute book was not available for review.

### **Context:**

The official minute book could not be located. "Draft" copies of the minutes were available for review. The "Draft" copies did not contain the required signatures or attachments.

### Effect:

The official record of the proceedings of the meetings of the Board of Education including the required signatures and attachments was not available for review.

### Cause:

Change in personnel.

### **Recommendation:**

Additional steps should be taken to locate the minute book. Procedures should be established to safeguard the control of the minute book in the future.

### Management's response:

Management is aware of the necessary procedures to be updated and followed.

### <u>GREENWICH TOWNSHIP SCHOOL DISTRICT</u> <u>SCHEDULE OF FINDINGS AND QUESTIONED COSTS</u> <u>FOR THE FISCAL YEAR ENDED JUNE 30, 2018</u>

Section II – Financial Statement Findings (Continued)

### Finding: 2018-3

### Criteria or specific requirement:

Two budgeting line accounts were over-expended at June 30<sup>th</sup> despite the Board Secretary's monthly certification to the contrary (N.J.A.C. 6A:23A-16.10)

### **Condition:**

Two line-accounts were over-expended at June 30<sup>th</sup>.

### Context:

Not all expenditures were recorded, and budget transfer resolutions were not appropriately made to prevent the over-expenditure of line accounts.

### Effect:

Internal control was not adequate over the recording of all expenditures and budget transfers.

### Cause:

There were two causes -

- 1. There was an unrecorded account payable that was adjusted and recorded as an account payable for audit, which caused an over-expenditure.
- 2. There was an unrecorded expenditure for county special education tuition withheld from state aid. An audit adjustment was made to record the expenditure, which caused an over-expenditure.

### **Recommendation:**

Procedures to record all expenditures and to make necessary transfer resolutions should be reviewed and revised, in order to assure all expenditures are properly recorded and all transfers are reflected in the Board Minutes.

### Management's response:

Management is aware of the necessary procedures to be updated and followed.

### Section III – Federal Awards and State Financial Assistance Findings and Questioned Costs

### **Federal Awards**

N/A

### State Awards

N/A

### GREENWICH TOWNSHIP SCHOOL DISTRICT SUMMARY SCHEDULE OF PRIOR YEAR AUDIT FINDINGS AND QUESTIONED COSTS AS PREPARED BY MANAGEMENT FOR THE FISCAL YEAR ENDED JUNE 30, 2018

### STATUS OF PRIOR YEAR FINDINGS

None