CEDAR GROVE PUBLIC SCHOOLS COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Cedar Grove, New Jersey

COMPREHENSIVE ANNUAL

FINANCIAL REPORT

of the

Cedar Grove Public Schools

Cedar Grove, New Jersey

For The Fiscal Year Ended June 30, 2018

Prepared by

Business Office

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INTRODUCTORY SECTION



Cedar Grove Public Schools

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January 23, 2019

Honorable President and Members of the Board of Education Cedar Grove Public Schools Cedar Grove, NJ 07009

Dear Board Members:

The Comprehensive Annual Financial Report of the Cedar Grove Public Schools (the "District") for the fiscal year ended June 30, 2018, is hereby submitted. Responsibility for both the accuracy of the data and completeness and fairness of the presentation, including all disclosures, rests with the management of the Board of Education (Board). To the best of our knowledge and belief, the data presented in this report is accurate in all material respects and is reported in a manner designed to present fairly the financial position and results of operations of the various funds of the district. All disclosures necessary to enable the reader to gain an understanding of the District's financial activities have been included.

Governmental Accounting Standards Board (GASB) requires that management provide a narrative introduction, overview and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The District's MD&A can be found immediately following the "Independent Auditor's Report".

The comprehensive annual financial report is presented in four sections: introductory, financial, statistical and single audit. The introductory section includes this transmittal letter, the District's organizational chart and a list of principal officials. The financial section includes the independent auditor's report, management's discussion and analysis (MD&A) and the basic financial statements including the district-wide financial statements presented in conformity with Governmental Accounting Standards Board Statement No. 34. The basic financial statements also include individual financial statements; notes to the financial statements and required supplemental information (RSI). 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 and U.S. Uniform Guidance and the State Treasury Circular OMB 15-08. 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:

The Cedar Grove Public School District is an independent reporting entity within the criteria adopted by the GASB as established by GASB Statement No. 14. All funds of the District are included in this report. The Cedar Grove Board of Education and all its schools constitute the District's reporting entity.

The District provides a full range of educational services to grade levels Pre-K through 12. These services include regular, vocational, special education, IDEA, and Non-Public School Programs in nursing services, auxiliary services and handicapped services. The district completed the 2017-2018 fiscal year with an enrollment of 1,594 students, which is 43 less students than the previous year's enrollment. The following chart details the changes in the average daily enrollment of the district over the last ten years.

1) REPORTING ENTITY AND ITS SERVICES: (Continued)

FISCAL YEAR	AVERAGE DAILY ENROLLMENT	CHANGE
2008-09	1,595	.44%
2009-10	1,631	2.26%
2010-11	1,500	-8.03%
2011-12	1,627	8.47%
2012-13	1,639	.74%
2013-14	1,650	.67%
2014-15	1,651	.06%
2015-16	1,614	-2.24%
2016-17	1,599	93%
2017-18	1,570	-1.81%

2) ECONOMIC CONDITION AND OUTLOOK:

The financial condition of the Township of Cedar Grove has been strong in light of the weak economic condition of the northeast over the last seven years. The percentage of taxes collected each year has been consistently over 95% since 1988. The average assessed value of a home in Cedar Grove is \$465,000. In light of the 2% cap law put into place by the State of New Jersey upon school districts, the actual property tax increase to a homeowner for education was \$297 in 2017-2018 which equates to an increase on average of approximately \$25 per month per household.

3) MAJOR INITIATIVES:

Several major initiatives captured our attention during the 2017-18 school year:

Serving approximately 1650 students in grades PreK-12, the Cedar Grove School District continues its commitment to maintaining and enhancing our school system in all areas. The district's priorities include several major initiatives; most notable among them the continued alignment of curriculum to the New Jersey Student Learning Standards (NJSLS).

To sustain our growth, the district emphasizes adequate staffing for meaningful instruction and seeks to retain staff that provides remedial programs for underperforming students; academic safety nets are maintained for students in all grade levels with an emphasis placed on early intervention. Our *Pathways* program, funded by Title I, has been successfully in place since the 2013-14 school year in grades K-8 and we strongly encourage students to explore co-curricular offerings as well as participate in interscholastic athletics. We emphasize the relevant infusion of technology into the classroom to support student learning; courses are also offered through the Virtual High School program for students whose interests lay beyond our capacity.

Consistent with our 5-year curriculum plan, the district routinely reviews and revises all curricula; implementation of the Next Generation Science Standards (NGSS) has been a priority, as they are scheduled to launch in the Fall of 2017. This, along with the continued movement to upgrade and increase access to cutting-edge technology and career readiness programs, including the purchase of additional digital devices to facilitate professional development, has honed our focus on future readiness. We continue our partnership with Montclair State University's Network for Educational Renewal (MSUNER) as well as Syracuse University via dual enrollment programming. During the past two years, we continued the process of curricular realignment in mathematics and focused a great deal of resources into professional development to assist educators with the implementation of our new math series, *Go Math*!.

To assist teachers with SGOs, the district obtains baseline data via Measures of Academic Progress (MAP). Anchored by the NJSLS, MAP testing is administered to assess learner growth. In addition, the district reinvested in Performance Matters, an online platform that supports teacher-generated assessments. Performance Matters enables us to build data-rich profiles of each student organized by course roster for convenient access to student performance results.

3) MAJOR INITIATIVES: (Continued)

The district remains focused on improving college and career readiness across disciplines. Using the PLC model, along with the Middle States Excellence by Design protocol, each component combines to create a demanding district-wide action plan. Differentiated teaching techniques in grades K-8, as well as the Understanding by Design model at the 9-12 level, has enabled our educators to focus instruction on the unique learning styles of each student; dialogue among/between staff members has improved as a result. Data collection, analysis and sharing will continue to inform instruction and ultimately improve vertical articulation throughout the district. Our individual schools continue to develop SMART goals that reflect growing student achievement and we remain cognizant of the need for articulation among and between buildings. Coupled with limited finances from the municipality and the ever-shrinking funding from state and federal sources, not to mention compliance with four bargaining unit agreements, the environment exists for the necessary modifications of priorities, on a yearly basis, by our Board and administration. This initiative is becoming more embedded in the culture of our schools, as implementation has featured wireless technology, the use of SMART technology at all grade levels and the expanded purchase of Chrome Books.

The Cedar Grove School District is committed to successful student outcomes. We strive to engage the learning community in meaningful and relevant curricular offerings that are enriched with experiences outside the classroom and infused with appropriate technological support. We also strive to enhance our students' standardized test scores and the overall academic performance of each child. School-based and district-level administrators work diligently to align curricula to current standards and routinely inspect the delivery of instruction to maximize student learning outcomes. The integration of a new K-5 literacy and mathematics series has been continually supported by on-going professional development and Standards Academy seminars. The transition to the Daily 5/CAFÉ instructional model has transformed our instructional practices and is having a positive impact on student learning. To stimulate curiosity, we update curricular offerings and add new courses when possible; recent additions to the high school include AP Statistics, Case Study in Business, Honors Spanish and Italian, Virtual High School, Tomorrow's Teachers and two new dual enrollment courses offered through Syracuse University, Accounting and Sports Management. Staff is held accountable for student performance and behavior and we seek to exceed AchieveNJ and TEACHNJ mandates. Student Growth Objectives (SGOs) are collaboratively written and we are financially committed to professional development; our staff is encouraged to explore best practices and turn-key valuable lessons learned in the field to colleagues within the district.

The Cedar Grove School District is committed to raising the performance standards of both students and staff. In-service training days are annually built in to the District Calendar to promote adult learning and facilitate horizontal/vertical professional articulation. Monthly staff meetings are flipped to maximize handson opportunities and collegial discourse and staff members are encouraged to explore best practices and invited to turn-key valuable lessons learned from the field. Professional development designed to better educate teachers to ensure classroom instruction is directly tied to the NJSLS and the NJCCCS, as well as the continued refinement of benchmark assessments that provide teachers with quantitative data to improve student achievement will be the focus of building curriculum PLCs. Focus on developing quality SGOs and PDPs for all teachers and administrators will also be a priority. Additionally, the district professional development will include continued emphasis on training for administrators and teachers in data analysis and in the teacher/principal evaluation model employed. The district will continue to provide opportunities for on-site and off-site training in areas of pedagogy and technology in order to better assist teachers in preparing for next year's PARCC assessment and to ensure students are prepared to compete in the 21st century and the global society in which we live.

While the future is bright for the Cedar Grove School District, increased student achievement and the need for additional sources of revenue to assist the district in maintaining services remain top priorities. To this end, we are looking to re-launch the Cedar Grove Education Foundation, leverage our new athletic facility to secure advertising dollars and looking to secure grant funding. Providing a 21st century curriculum, well trained teachers and benchmark assessments will help the district provide the best educational program for our students, now and in the future. As we plan ahead, ensuring the implementation of the district's curriculum and its continued updating and revisions, providing the needed resources to effectively deliver the curriculum, and offering teachers the needed training in using the resources will be essential.

3) MAJOR INITIATIVES: (Continued)

The English/Language Arts department continues to update and align the curriculum, instructional practices, and methodologies in order to actively implement the New Jersey Student Learning Standards for English Language Arts. To further align to the Student Learning Standards, the district has adopted the New Jersey Model Curriculum for grades K to 8 Language Arts instruction. Currently, teachers in these grade levels are adapting the state model to meet the educational needs of our students. Teachers in all grade levels continue to be trained in implementing the New Jersey Student Learning Standards for English Language Arts within their planning and instruction, with an emphasis on integrating text-based evidence into informational and narrative writing, reading comprehension, and in the overall conventions of Standard English. Likewise, all district English and social studies teachers participated in New Jersey Student Learning Standard training that focused on alignment skills and instructional strategies. The district elementary schools continue to implement the Common Core Academy in order to train teachers to effectively "unwrap" the standards and develop instructional strategies that meet the rigors of the Common Core and the PARCC Assessment. In order to further extend student learning through the use of technology standards-based experiences, MobyMax.com is employed in grades K-12, which also allows teachers and parents the ability to monitor the Additionally, the Reading Writing Pathways program continues to be progress of their students. implemented in the elementary schools and the middle school. The afterschool program, which began in 2013, provides students with additional remediation and reinforcement of reading and writing strategies.

District teachers of Social Studies/History at all levels continue to address the New Jersey Student Learning Standards within their instruction while also actively integrating various standards of the New Jersey Student Learning Standards for English Language Arts within their instructional practices. Elementary level social studies teachers are integrating the informational reading comprehension and analysis skills found in their NJSLS-aligned Language Arts Literacy textbook series within their planning and instruction. Social studies/history teachers in the middle and high school received training in the implementation of specific NJSLS-based strategies that emphasize informational text comprehension, analysis, and the use of textual evidence to support both written and verbal analysis.

District World Language classes incorporate the use of the New Jersey Student Learning Standards within all levels of instruction with an emphasis on the study of interpersonal and interpretive oral language use as well as written and verbal expression. Throughout the district, Language Labs continue to refine student understanding and build skill in everyday use of Spanish and Italian through the use of traditional and digital instructional strategies. For the 2016-17 school year, the high school added honors-level coursework into both the Spanish and Italian offerings, enhancing the rigor of world language study to better prepare our students for AP success.

The physical education and health department continues to incorporate the Comprehensive Health and Physical Education New Jersey Student Learning Standards within their planning and instructional practices. Likewise, the department continues to actively implement the Physician's Advisory Health Curriculum to emphasize knowledge, awareness, and skills in a wide variety of activities and sports as well as and to promote life-long personal fitness.

The elementary school physical education and health curriculum provides a well-rounded experience rooted in physical and holistic fitness and group learning activities. Likewise, students develop characteristics of leadership, cooperation, and sportsmanship in a variety of applied settings. The high school and middle school physical education curriculum allows students to explore a variety of physical activities and games while developing a lifetime commitment to their personal fitness and teamwork approaches to tasks and situations. Student growth is assessed through various components of the FitnessGram testing program which measures student physical fitness and physical activity levels.

The Mathematics department, at all grade levels, has worked to implement the New Jersey Student Learning Standards across every course. An updated textbook series in Grades 7 (Pre-Algebra only) through Grade 12 was recently adopted and curriculum rewritten. The Math 6 and Math 7 courses were revised and new NJSLS-aligned textbooks were implemented. A new Math program in Grades K–5 was adopted in April 2015 with new curriculum and materials implemented in September 2016. All teachers in grades K-4 have

3) MAJOR INITIATIVES: (Continued)

attended Conquer Math trainings, a comprehensive approach to ensure our teachers are using best practices during mathematics instruction. In all classes in Grades K–8, including Special Education classes, as well as Replacement and Math Lab courses in Grades 9–11, the online program, Mobymax, is used for remediation and reinforcement. Interactive math problems span many levels of difficulty and provide feedback to the student; teachers can also monitor progress. Math Lab Courses for high school students who did not achieve 'Proficient' status on the previous year's standardized tests and Math Plus at Memorial Middle School specifically seek to reinforce skills that are set by the CCS. Memorial Middle School additionally runs an after school program called "Math Strategies" to assist low performing students with testing strategies.

As the Next Generation Science Standards (NGSS) will be in place September 2017 in the middle school and high school levels, teachers in these grades are currently participating in NGSS work sessions to study the standards and review all suggested reading material by the DOE. In addition to professional development—webinars and in-person workshops—the MMS Science Department recently piloted a newly aligned NGSS program and has worked with McGraw-Hill publishers on an online component that features problem-based learning activities, STEM projects and tutorials, among other student and teacher resources. Teachers are currently working with a classroom set of books and have access to the online system in advance of the release of NGSS-aligned textbooks.

In the Elementary levels, teachers are infusing Character Education into daily routines and lessons. Memorial Middle School runs a separate cycle class for Grades 5 - 8 and all levels use the 11 Principles of Character Education as defined by the NJ Curriculum Standards for Character Education/Social & Emotional Learning. At the high school level, Language Arts and Financial Literacies are in their 5th year and are seeing the effects of New Jersey Student Learning Standard integration. Both were revised for the 2016 school year. The Business Department is flourishing and now has multiple sections of Personal Finance and Marketing, AP Economics (Micro and Macro) has maintained steady enrollment and new dual enrollment courses through Syracuse University, Account and Sports Management, were added in the Fall of 2016. Our Tomorrow's Teachers program continues to provide an introduction to pedagogy, requiring students to visit classrooms across the district to expose them to the daily responsibilities of teachers. Generally speaking, all courses make an effort to follow their own revised standards which emphasize the application of real-world scenarios, modeling and careers.

The Technology department across every grade level continues to incorporate the New Jersey Student Learning Standards. As the district has initiated a change to Gmail and infused the use of Google Docs, computer-based courses, such as Technology in the Middle Grades, has focused on teaching students about Google Docs and associated applications. Design-based classes have implemented changes to Common Core Math in the areas of measurement. Teachers additionally look to expose students to current applications in the areas of advertising, architecture, engineering, photography and computers. Teachers of Technology, along with Media Center Specialists, have also reached out to classroom teachers to assist them in using various computer, online programs and apps with their classes. Google classroom is also being used across the district.

The Visual and Performing Arts department across every grade level continues to incorporate the New Jersey Student Learning Standards. Over the last two years, modifications to the vocal and instrumental program at the middle school level—specifically an increase in staffing—has allowed students to expand their skill set in Music. The choral repertoire and orchestra/band arrangements have been selected to further challenge enrolled students. Choral Music in Grades 5–8 has been revised and the music teacher at both elementary schools has collaborated with several teachers—including the Art teacher—to create theme-oriented artwork and concerts. The art teacher at this level continues to integrate multiple projects, media and historical references as well as establish connections to other subject areas. At the high school level, an increase in enrollment in band has led to more challenging compositions for the instrumentalists as well as a resurrected Pep Band. After the success of the Music Fundamentals course, CGHS recently adopted AP Music Theory into the Academic Program. All teachers of music and art have independently attended workshops, conferences and classes to learn about new methods, projects, and pieces.

4) 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 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 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, special revenue fund, and debt service 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 re-appropriations of fund balance in the subsequent year. Those amounts to be re-appropriated are reported as reservations of fund balance at June 30, 2018.

6) 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. These funds are explained in "Notes to the Financial Statements", Note 1.

7) DEBT ADMINISTRATION:

As of June 30, 2018, the District's outstanding debt consisted of \$23,701,000 in general obligation bonds to provide funds for capital improvements to the District's buildings and grounds. There are three bonds consisting of the total mentioned above, they are for bonds issued in 2002, 2012 and 2016. The bonds originally issued in 2002 were refinanced in May 2012, which resulted in significant savings to the Cedar Grove taxpayer.

8) CASH MANAGEMENT:

The investment policy of the District is guided in large part by state statute as detailed in "Notes to Financial Statements." 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 by the state legislature in 1970 to protect Governmental Units from a loss of funds on deposit with failed banking institutions in New Jersey. The law requires Governmental Units to deposit public funds only in depositories located in New Jersey, where the funds are secured in accordance with the Act. Depositories are approved annually at the organization meeting.

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 on property and contents, and fidelity bonds. The schedule of insurance is listed in the statistical section.

10) OTHER INFORMATION:

Independent Audit – State statutes require an annual audit by independent certified public accountants or registered municipal accountants. The accounting firm of Lerch, Vinci & Higgins, LLP was appointed as auditor at the Board's annual re-organizational meeting. In addition to meeting the requirements set forth in state statutes, the audit was also designed to meet the requirements of the related Uniform Guidance and related State Treasury Circular Letter 15-08 OMB. The auditor's report on the basic 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.

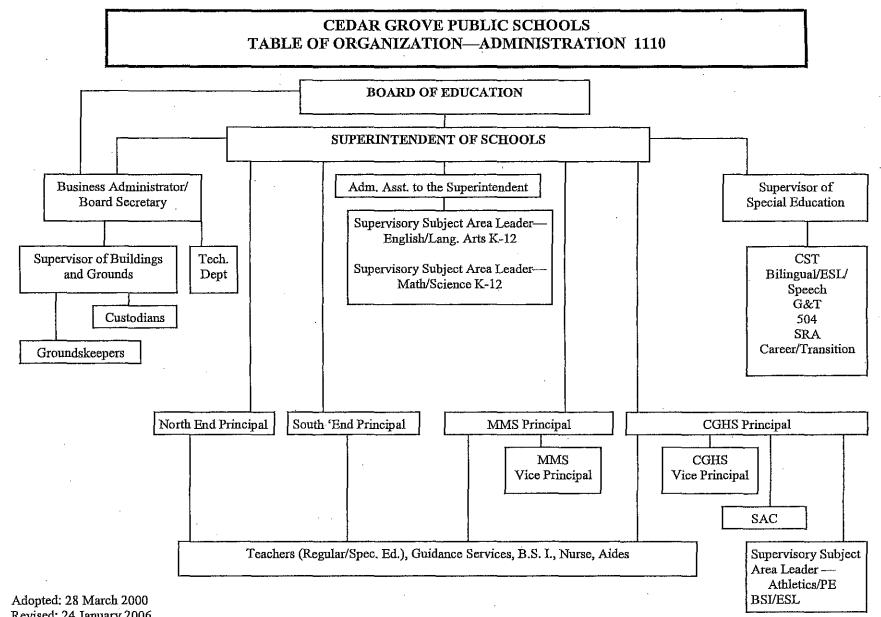
11) ACKNOWLEDGMENTS:

We would like to express our appreciation to the members of the Cedar Grove Board of Education 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. Further, the preparation of this report could not have been accomplished without the efficient and dedicated services of the business office staff.

Respectfully submitted,

Michael J. Fetherman Superintendent

Michael DeVita Business Administrator/Board Secretary



Adopted: 28 March 2000 Revised: 24 January 2006 Revised: 23 May 2006 Revised: 22 August 2006

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CEDAR GROVE PUBLIC SCHOOLS

ROSTER OF OFFICIALS JUNE 30, 2018

Members of the Board of Education	Term Expires
Mrs. Christine Dye, CPA, Board President	2020
Mr. Frank Mandala, Vice President	2018
Mr. Peter Prvulovic	2018
Mr. David Schoner	2019
Mrs. Nicole DiChiara	2018

Other Officials

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Mr. Michael J. Fetherman, Superintendent

Mr. Michael DeVita, Business Administrator/Board Secretary

Mr. William Homa, CPA, RMA, CTC, CMFO, Treasurer of School Monies

CEDAR GROVE PUBLIC SCHOOLS CEDAR GROVE, NJ 07009 CONSULTANTS AND ADVISORS

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ATTORNEY

Sciarillo, Cornell, Merlino, McKeever & Osbourne, LLC Attorneys at Law General Counsel 238 St. Paul Street Westfield, NJ 07091

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Bollinger Specialty Group Athletic Insurance 200 Jefferson Park Whippany, NJ 07981

C. Walter Searle Insurance Agency, LLC Risk Advisor 410 Franklin Avenue Nutley, NJ 07110

> IMAC Insurance Agency Insurance Broker 540 Mill Street Belleville, NJ 07109

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RIGHT TO KNOW

NAETI Environmental Consultant 3321 Doris Avenue – Building B Ocean Township, NJ 07712

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FINANCIAL SECTION



LERCH, VINCI & HIGGINS, LLP

CERTIFIED PUBLIC ACCOUNTANTS REGISTERED MUNICIPAL ACCOUNTANTS

DIETER P. LERCH, CPA, RMA, PSA GARY J. VINCI, CPA, RMA, PSA GARY W. HIGGINS, CPA, RMA, PSA JEFFREY C. BLISS, CPA, RMA, PSA PAUL J. LERCH, CPA, RMA, PSA DONNA L. JAPHET, CPA, PSA JULIUS B. CONSONI, CPA, PSA ANDREW D. PARENTE, CPA, RMA, PSA

INDEPENDENT AUDITOR'S REPORT

ELIZABETH A. SHICK, CPA, RMA, PSA ROBERT W. HAAG, CPA, PSA DEBORAH K. LERCH, CPA, PSA RALPH M. PICONE, CPA, RMA, PSA DEBRA GOLLE, CPA CINDY JANACEK, CPA, RMA MARK SACO, CPA SHERYI, M. LEIDIG, CPA, PSA ROBERT LERCH, CPA

Honorable President and Members of the Board of Trustees Cedar Grove Public Schools Cedar Grove, New Jersey

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Cedar Grove Public Schools 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, the standards applicable to financial audits contained in the <u>Government Auditing Standards</u>, 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.

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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 Cedar Grove Public Schools as of June 30, 2018, and the respective changes in financial position and, where applicable, cash flows thereof for the fiscal year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

Adoption of New Accounting Pronouncement

As discussed in Note 1 to the financial statements, in the fiscal year ended June 30, 2018 the Cedar Grove Public Schools adopted new accounting guidance, Governmental Accounting Standards Board Statement No. 75, <u>Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions</u>. 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, pension information and other postemployment benefits information be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Cedar Grove Public Schools' basic financial statements. The introductory section, combining and individual nonmajor fund financial statements, financial schedules, statistical section, schedule of expenditures of federal awards and schedule of expenditures of state financial assistance as required by New Jersey OMB Circular 15-08, <u>Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid</u>, are presented for purposes of additional analysis and are not a required part of the basic financial statements of the Cedar Grove Public Schools. The combining and individual nonmajor fund financial statements, schedule of expenditures of federal awards and schedule of expenditures of state financial assistance 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 themselves, and other records used to prepare the basic financial statements attements of America. In our opinion, the combining and individual nonmajor fund financial statements, schedules of expenditures of federal awards and state financial assistance are fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory section, financial schedules 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 <u>Government Auditing Standards</u>, we have also issued our report dated January 23, 2019 on our consideration of the Cedar Grove Public Schools' 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 the effectiveness of the Cedar Grove Public Schools' internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with <u>Government Auditing Standards</u> in considering the Cedar Grove Public Schools' internal control over financial reporting and compliance.

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LERCH, VINCI & HIGGINS, LLP Certified Public Accountants Public School Accountants

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Paul J. Lerch Public School Accountant PSA Number CS01118

Fair Lawn, New Jersey January 23, 2019 **REQUIRED SUPPLEMENTARY INFORMATION - PART I**

MANAGEMENT'S DISCUSSION AND ANALYSIS

CEDAR GROVE PUBLIC SCHOOLS CEDAR GROVE, NEW JERSEY

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2018

This discussion and analysis of the Cedar Grove Public Schools' financial performance provides an overview of its financial activities for the fiscal year ended June 30, 2018. The intent of this is to look at the District's financial performance as a whole; readers should also review the basic financial statements and the notes to enhance their understanding of the District's financial performance.

Financial Highlights

Key financial highlights for 2018 are as follows:

- District-Wide Overall revenues were \$41,132,107. General revenues accounted for \$28,816,489 or 70 percent of all revenues. Program specific revenues in the form of charges for services and grants and contributions accounted for \$12,315,618 or 30 percent of total revenues of \$41,132,107.
- District-Wide The School District had \$40,488,329 in expenses; only \$12,315,618 of these expenses were offset by program specific charges for services, grants or contributions and capital grants and contributions. General revenues (primarily taxes) of \$28,816,489 were adequate to provide for these programs.
- Fund Financials As of the close of the current fiscal year, the Cedar Grove Public Schools governmental funds reported combined ending fund balances of \$4,214,182, an increase of \$519,403 in comparison with the prior year.
- Fund Financials At the end of June 30, 2018, unassigned fund balance for the General Fund was \$221,796 a decrease of \$113,452 in comparison with the prior year.

OVERVIEW OF THE FINANCIAL STATEMENTS

The financial section of the annual report consists of four parts – Independent Auditor's Report, required supplementary information which includes the management's discussion and analysis (this section), the district-wide financial statements, fund financial statements and notes to the financial statements.

- The first two statements are district-wide financial statements that provide both short-term and long-term information about the Cedar Grove Public Schools' overall financial status.
- The remaining statements are fund financial statements that focus on individual parts of the Cedar Grove Public Schools, reporting the Cedar Grove Public Schools' operation in more detail than the district-wide statements.
 - The governmental fund statements tell how basic services such as regular and special education were financed in short term as well as what remains for future spending.
 - Proprietary fund statements offer short and long-term financial information about the activities the Cedar Grove Public Schools 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 to whom the resources belong.

Table A-1 summarizes the major features of the Cedar Grove Public Schools' financial statements, including the portion of the Cedar Grove Public Schools' activities they cover and the types 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.

OVERVIEW OF THE FINANCIAL STATEMENTS (Continued)

	District-Wide Statements	Governmental Funds	Proprietary Funds
Scope	Entire district (except fiduciary funds)	The activities of the district that are not proprietary or fiduciary, such as special education and building maintenance and food service	Activities the district operates similar to private businesses
Required financial statements	Statements of Net Position Statement of Activities	Balance Sheet Statement of Revenues, Expenditures and Changes in Fund Balances	Statement of Net Position Statement of Revenues, Expenses, and Changes in Fund Net Position and Statement of Cash Flows
Accounting Basis and Measurement focus	Accrual accounting and economic resources focus	Modified accrual accounting and current financial focus	Accrual accounting and economic resources focus
Type of asset, deferred outflows/inflows of resources and liability information	All assets, deferred outflows/inflows of resources 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 there after; no capital assets or long-term liabilities included	All assets, deferred outflows/inflows of resources and liabilities, both financial and capital, and short-term and long-term
Type of inflow/outflow information	All revenues and expenses during 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.

Table A-1 Major Features of the District-Wide and Fund Financial Statements

District-wide Statements

District-wide. The *District-wide financial statements* are designed to provide readers with a broad overview of the Cedar Grove Public Schools' finances, in a manner similar to a private-sector business.

The statement of net position presents information on all of the Cedar Grove Public Schools' assets, deferred outflows/inflows of resources and liabilities, with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating. However, when assessing 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 the school buildings and other facilities.

The statement of activities presents information showing how the government's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows.

District-wide Statements (Continued)

In the district-wide financial statements the District's activities are shown in two categories:

- *Governmental activities* Most of the District's basic services are included here, such as regular and special education, transportation, maintenance and administration services. Property taxes and state aids finance most of these activities.
- *Business-type activities-* The District charges fees to customers to help it cover the costs of the District's Food Service Fund and Summer Music Academy.

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 uses other funds, established in accordance with the State of New Jersey Uniform Chart of Accounts, to control and manage money for particular purposes (e.g., repaying its long-term debts) or to show that it is properly using certain revenues (e.g., federal funds).

The District has three kinds of funds:

Governmental funds. The District's basic services are included in the governmental funds, which generally focus on near-term inflows and outflows of spendable resources and the balances of spendable resources at year-end. Consequently, the governmental fund statements provide a detailed short-term view that helps to 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 a reconciliation at the bottom of the governmental fund balance sheet and the governmental fund statement of revenues, expenditures and changes in fund balances to facilitate this comparison between governmental funds and governmental activities.

The District adopts an annual appropriated budget for the General Fund, Special Revenue Fund and Debt Service Fund. Budgetary comparison statements have been provided for the General Fund, Special Revenue Fund and Debt Service Fund.

Fund Financial Statements (Continued)

Proprietary Funds. The District maintains one type of Proprietary Fund, an Enterprise Fund, which is used to report the activity of the Food Service Fund and the Music Program Fund. Proprietary Funds provide the same type of information as the district-wide financial statements and is presented as business-type activities in the district-wide financial statements.

Fiduciary Funds. Fiduciary Funds are used to account for resources held for the benefit of parties outside the government, such as the Payroll Agency Fund, Unemployment Trust Fund, Scholarship Funds, Lease Rental Security Deposit and the Student Activity Funds. Fiduciary Funds are *not* reflected in the district-wide financial statement because the resources of those funds are not available to support the District's own programs. The accounting used for Fiduciary Funds is much like that used for Proprietary Funds.

Notes to the Financial Statements. The notes provide additional information that is essential to a full understanding of the data provided in the District-wide and fund financial statements.

DISTRICT-WIDE FINANCIAL ANALYSIS OF THE CEDAR GROVE PUBLIC SCHOOLS AS A WHOLE

The District's financial position is the product of several financial transactions including the net results of activities, the acquisition and payment of debt, the acquisition and disposal of capital assets, and the depreciation of capital assets.

Table A-2 provides a summary of the school district's net position for fiscal years 2018 and 2017. For 2018 and 2017 net position were \$6,457,382 and \$5,813,604, respectively.

By far the largest portion of the District's net position reflects its investment in capital assets (e.g., land, buildings, machinery, and equipment); less any related debt used to acquire those assets that is still outstanding. The District uses these capital assets to provide regular and special education, transportation, maintenance and administration services. Although the District's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

Table A-2Statement of Net PositionAs of June 30, 2018 and 2017

	Governmental Activities			ess-Type <u>ivities</u>	Total		
	<u>2018</u>	2017	2018	2017	2018	<u>2017</u>	
Assets							
Current and Other Assets	\$ 5,452,836	\$ 4,418,557	\$ 92,023	\$ 96,890	\$ 5,544,859	\$ 4,515,447	
Capital Assets, net	34,616,726	35,613,778			34,616,726	35,613,778	
Total Assets	40,069,562	40,032,335	92,023	96,890	40,161,585	40,129,225	
Deferred Outflows of Resources							
Deferred Amounts on Net Pension Liability	2,338,462	3,305,766			2,338,462	3,305,766	
Deferred Amounts on Debt Refunding	27,691	37,345			27,691	37,345	
Total Deferred Outflows of Resources	2,366,153	3,343,111			2,366,153	3,343,111	
Total Assets and Deferred Outflows of Resources	42,435,715	43,375,446	92,023	96,890	42,527,738	43,472,336	
Liabilities							
Current Liabilities	1,440,099	940,525	61,409	73,735	1,501,508	1,014,260	
Non-Current Liabilities	32,714,073	36,461,172	<u> </u>		32,714,073	36,461,172	
Total Liabilities	34,154,172	37,401,697	61,409	73,735	34,215,581	37,475,432	
Deferred Inflows of Resources							
Deferred Amounts on Net Pension Liability	1,854,775	183,300	<u> </u>		1,854,775	183,300	
Total Deferred Inflows of Resources	1,854,775	183,300	-	-	1,854,775	183,300	
Total Liabilities and Deferred Inflows of Resources	36,008,947	37,584,997	61,409	73,735	36,070,356	37,658,732	
Net Position:		×.					
Net Investment in Capital Assets	11,757,662	11,390,785			11,757,662	11,390,785	
Restricted	1,320,494	570,167			1,320,494	570,167	
Unrestricted	(6,651,388)	(6,170,503)	30,614	23,155	(6,620,774)	(6,147,348)	
Total Net Position	<u>\$ 6,426,768</u>	<u> </u>	\$ 30,614	\$ 23,155	<u>\$ 6,457,382</u>	\$ 5,813,604	

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Governmental activities. Governmental activities increased the District's net position by \$636,319.

For the Fiscal years Ended June 30, 2018 and 2017												
		Governme Activiti		al		Busines Activ				To	tal	
Revenues		2018		<u>2017</u>		2018		<u>2017</u>		<u>2018</u>		<u>2017</u>
Program Revenues												
Charges for Services	\$	745,832	\$	613,469	\$	320,203	\$	330,045	\$	1,066,035	\$	943,514
Operating Grants and Contributions		11,225,166		9,916,787		-		-		11,225,166		9,916,787
Capital Grants and Contributions		24,417		5,000						24,417		5,000
General Revenues												
Property Taxes		28,294,388		26,869,964						28,294,388		26,869,964
Other		521,606		156,429		495		211		522,101		156,640
Total Revenues		40,811,409		37,561,649		320,698		330,256		41,132,107		37,891,905
Expenses												
Instruction												
Regular		16,433,466		16,136,455						16,433,466		16,136,455
Special Education		6,817,166		6,377,511						6,817,166		6,377,511
Other Instruction		593,998		614,640						593,998		614,640
School Sponsored Activities and Athletics Support Services		1,293,421		1,245,130						1,293,421		1,245,130
Student and Instruction Related Serv.		4,048,218		4,036,538						4,048,218		4,036,538
Health Services		709,038		726,508						709,038		726,508
Educational Media/School Library		545,286		568,988						545,286		568,988
General Administrative Services		927,489		1,057,660						927,489		1,057,660
School Administrative Services		2,673,355		2,642,851						2,673,355		2,642,851
Plant Operations and Maintenance		3,399,212		3,505,089						3,399,212		3,505,089
Pupil Transportation		1,342,877		1,233,998						1,342,877		1,233,998
Central Services		824,790		820,993						824,790		820,993
Food Service				,		306,650		317,286		306,650		317,286
Other						15,586		16,643		15,586		16,643
Interest on Long-Term Debt	·	557,777		639,324			_			557,777		639,324
Total Expenses		40,166,093		39,605,685		322,236		333,929		40,488,329	_	39,939,614
Decrease in Net Position, Before Transfers		645,316		(2,044,036)		(1,538)		(3,673)		643,778		(2,047,709)
Transfers		(8,997)		(10,991)		8,997		10,991	•	**		
Change in Net Position		636,319		(2,055,027)		7,459		7,318		643,778		(2,047,709)
Net Position, Beginning of Year		5,790,449		7,845,476		23,155		15,837		5,813,604	-	7,861,313
Net Position, End of Year	\$	6,426,768	\$	5,790,449	\$	30,614	<u>\$</u>	23,155	<u>\$</u>	6,457,382	\$	5,813,604

Table A-3 Changes in Net Position For the Fiscal Years Ended June 30, 2018 and 2017

Governmental activities. The District's total governmental activities revenues were \$40,811,409. The local share of the revenues that included property taxes, unrestricted state aid, state aid restricted for debt service, interest and miscellaneous revenue amounted to \$28,815,994 or 71% of total revenues. Funding from state and federal sources and capital contributions amounted to \$11,249,583 or 27%. Charges for services amounted to \$745,832 or 2%. (See Table A-3)

The District's total governmental expenses were \$40,166,093 and are predominantly related to instruction and support services. Instruction totaled \$25,138,051 (63%), support services totaled \$14,470,265 (36%) and interest and other charges on long-term debt total \$557,777 (1%) of total expenditures. (See Table A-3.)

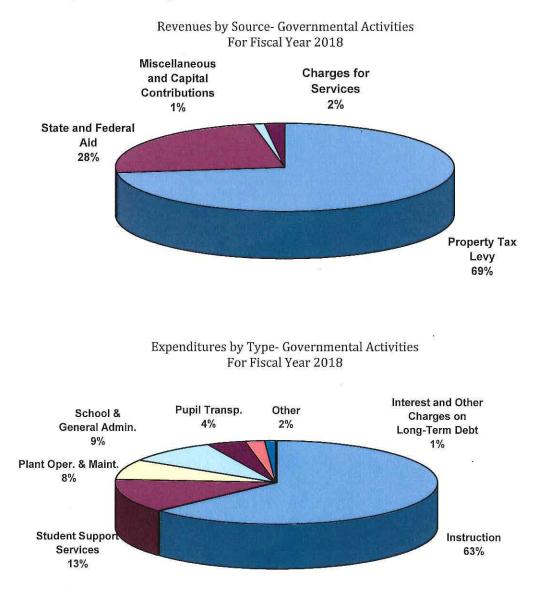


Table A-4Total and Net Cost of Governmental ActivitiesFor the Fiscal Years Ended June 30, 2018 and 2017

	Cost					
Functions/Programs	Se	<u>rvices</u>	of Services			
	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>		
Governmental Activities						
Instruction						
Regular	\$ 16,433,466	\$ 16,136,455	\$ 11,335,254	\$ 11,503,433		
Special Education	6,817,166	6,377,511	4,153,168	4,103,848		
Other Instruction	593,998	614,640	229,816	279,557		
School Sponsored Activities and Athletics	1,293,421	1,245,130	950,768	928,415		
Support Services						
Student and Instruction Related Svcs.	4,048,218	4,036,538	2,984,046	3,063,318		
Health Services	709,038	726,508	498,701	521,331		
Educational Media/School Library	545,286	568,988	384,605	415,272		
General Administrative Services	927,489	1,057,660	745,669	889,832		
School Administrative Services	2,673,355	2,642,851	1,860,742	1,879,288		
Plant Operations and Maintenance	3,399,212	3,505,089	2,496,730	2,894,745		
Pupil Transportation	1,342,877	1,233,998	1,222,162	1,131,073		
Central Services	824,790	820,993	751,240	820,993		
Interest on Long-Term Debt	557,777	639,324	557,777	639,324		
Total Governmental Activities	\$ 40,166,093	\$ 39,605,685	<u>\$ 28,170,678</u>	\$ 29,070,429		

Business-Type Activities

The cost of Business-Type Activities for the fiscal year ended June 30, 2018 was 322,236. These costs were funded by operating grants, charges for services and investment earnings (Detailed on Table A-3). The operations resulted in an increase in net position after transfers of 7,459.

Business-Type Activities (Continued)

Revenues for the District's business-type activities food service were comprised of charges for services.

Food Service Program

- Food service expenses were greater than revenues by \$3,552 prior to transfer from other funds.
- Charges for services represent 100 percent of revenue.
- Revenues include lunches and ala carte meals paid for by the students.

Summer Music Academy

The District approved this program during 2014-2015 school year to provide music instruction to the participating students. The program revenues exceeded expenses by \$2,014 resulting in an increase in net position.

FINANCIAL ANALYSIS OF THE DISTRICT'S FUNDS

Governmental Funds. The focus of the District's *governmental funds* is to provide information on near-term inflows, outflows and balances of *spendable* resources. Such information is useful in assessing the District's financing requirements. In particular, *unassigned fund balance* may serve as a useful measure of a government's net resources available for spending at the end of the fiscal year.

As the District completed the year, its governmental funds reported a combined fund balance of \$4,214,182. In 2016-2017 the fund balance was \$3,694,779.

The District's Funds

All governmental funds (i.e., general fund, special revenue fund, capital projects fund and debt service fund presented in the fund-based statements) are accounted for using the modified accrual basis of accounting. Total revenues amounted to \$35,154,023 and expenditures were \$34,625,623.

The District's Funds (Continued)

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 fiscal management. The following schedule presents a summary of the governmental funds revenues for the fiscal years ended June 30, 2018 and 2017.

		Fiscal ⁄ear Ended me 30, 2018	Fiscal ⁷ ear Ended 1ne 30, 2017	-	Mount of Increase Decrease)	Percent <u>Change</u>
Local Sources State Sources Federal Sources	\$	29,339,820 5,240,478 573,725	\$ 27,613,013 4,274,677 535,358	\$	1,726,807 965,801 <u>38,367</u>	6.25% 22.59% 7.17%
Total Revenues	<u>\$</u>	35,154,023	\$ 32,423,048	<u>\$</u>	2,730,975	8.42%

The following schedule represents a summary of general fund, special revenue fund, capital projects fund, and debt service fund expenditures for the fiscal years ended June 30, 2018 and 2017.

		Fiscal Year Ended une 30, 2018		Fiscal Zear Ended Ine 30, 2017]	mount of Increase Decrease)	Percent <u>Change</u>
Instruction	\$	20,191,994	\$	19,297,836	\$	894,158	4.63%
Support Services		12,243,614		12,447,665		(204,051)	-1.64%
Capital Outlay		152,258		12,840,101	((12,687,843)	-98.81%
Debt Service							
Principal		1,435,000		790,000		645,000	81.65%
Cost of Bond Issuance		-		56,112		(56,112)	-100.00%
Interest		602,757		567,947		34,810	6.13%
Total Expenditures	<u>\$</u>	34,625,623	<u>\$</u>	45,999,661	<u>\$ (</u>	(11,374,038)	-24.73%

General Fund Budgetary Highlights

The District's budget is prepared according to New Jersey law, and is based on accounting for certain transactions on the basis of cash receipts, disbursements and encumbrances. The most significant budgetary fund is the General Fund.

Over the course of the year, the District revised the annual operating budget several times. Revisions in the budget were made to recognize revenues that were not anticipated and to prevent overexpenditures in specific line item accounts.

The school district continues to be the beneficiary of gifts from individuals, parent/teacher organizations, and charitable foundations which significantly supplement the programs, supplies, and facilities funded through the budget.

The District received \$318,958 in Extraordinary Aid to help offset special education costs and \$41,180 in Nonpublic School Transportation Costs to help offset aid in lieu payments to Nonpublic parents.

Capital Assets. The Cedar Grove Public Schools' investment in capital assets for its governmental and business type activities as of June 30, 2018 and 2017 amounts to \$34,616,726 and \$35,613,778 (net of accumulated depreciation), respectively. This investment in capital assets includes land, construction in progress, land improvements, buildings and building improvements, and machinery and equipment. Additional information about the restatement can be found in the notes of this report.

	Governmental Activities		Business-Type Activities				Total					
		2018		2017		2018		<u>2017</u>		<u>2018</u>		2017
Land	\$	47,359	\$	47,359					\$	47,359	\$	47,359
Construction in Progress		-		13,970,387						-		13,970,387
Land Improvements		559,985		555,548						559,985		555,548
Buildings and Building Improvements		46,106,765		32,035,629						46,106,765		32,035,629
Equipment and Furniture		2,683,781		2,636,709	<u>\$</u>	96,547	\$	96,547		2,780,328		2,733,256
Total		49,397,890		49,245,632		96,547		96,547		49,494,437		49,342,179
Less: Accumulated Depreciation		14,781,164	_	13,631,854		96,547		96,547		14,877,711		13,728,401
Total	\$	34,616,726	<u>\$</u>	35,613,778	<u>\$</u>		\$		\$	34,616,726	\$	35,613,778

Table A-5 Capital Assets (net of accumulated depreciation) as of June 30, 2018 and 2017

Additional information on Cedar Grove Public Schools' capital assets can be found in the Notes of this report.

Debt Administration. As of June 30, 2018 and 2017 the school district had long-term debt and outstanding long-term liabilities in the amount of \$32,714,073 and \$36,461,172, respectively, as stated in Table A-6.

Table A-6 Long-Term Debt Outstanding Long-Term Liabilities

	<u>2018</u>	<u>2017</u>
Bonds Payable, Gross	\$ 23,813,817	\$ 25,288,149
Compensated Absences Payable	373,323	379,999
Net Pension Liaibility	8,526,933	10,793,024
Total	\$ 32,714,073	\$ 36,461,172

Additional information on Cedar Grove Public Schools' long-term debt can be found in the Notes of this report.

FOR THE FUTURE

The District will continue to support professional development initiatives that target the New Jersey Student Learning Standards. We will also continue the development of 21st century classrooms through new technology initiatives that are student-focused and consistent with student achievement objectives and also build a strategic plan for digital learning using the Future Ready-NJ model.

The security of our students also remains a priority. We will be adding security vestibules to all schools, video surveillance upgrades to all schools, card access systems for North End, South End and Memorial Middle School, visitor management system to all schools, window film to all first floor windows in all schools, burglar alarm system in all schools, security gates in all schools, classroom phones in North End and South End, and make North End ADA compliant, fix site improvement and drainage issues at South End and install generators in all schools for technology and security equipment.

In grade 8, a new math textbook series will be implemented and additional Chromebooks will be added.

CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

If you have questions about this report or need additional information, contact the School Business Administrator at the Cedar Grove Public Schools, 520 Pompton Ave, Cedar Grove, NJ 07009.

BASIC FINANCIAL STATEMENTS

CEDAR GROVE PUBLIC SCHOOLS STATEMENT OF NET POSITION AS OF JUNE 30, 2018

	Governmental Activities	Business-Type Activities	Total
ASSETS			
Cash and Cash Equivalents	\$ 5,195,940	\$ 88,625	\$ 5,284,565
Receivables, net	256,896		256,896
Inventory		3,398	3,398
Capital Assets, net			
Not Being Depreciated Being Depreciated	47,359 34,569,367	_	47,359 34,569,367
Doing Depresided			
Total Assets	40,069,562	92,023	40,161,585
DEFERRED OUTFLOWS OF RESOURCES			
Deferred Amounts on Net Pension Liability	2,338,462		2,338,462
Deferred Amounts on Debt Refunding	27,691	÷.	27,691
Total Deferred Outflows of Resources	2,366,153		2,366,153
Total Assets and Deferred Outflows of Resources	42,435,715	92,023	42,527,738
LIABILITIES			
Accounts Payable	1,162,776	48,289	1,211,065
Unearned Revenue	49,150	13,120	62,270
Accrued Interest Payable	201,445	·	201,445
Payable to Other Governments	26,728		26,728
Noncurrent Liabilities			
Due Within One Year	1,505,000		1,505,000
Due Beyond One Year	31,209,073		31,209,073
Total Liabilities	34,154,172	61,409	34,215,581
DEFERRED INFLOWS OF RESOURCES			
Deferred Amounts on Net Pension Liability	1,854,775		1,854,775
Total Deferred Inflows of Resources	1,854,775		1,854,775
Total Liabilities and Deferred Inflows of Resources	36,008,947	61,409	36,070,356
NET POSITION			
Net Investment in Capital Assets	11,757,662		11,757,662
Restricted for	· · · ·		• / -
Capital Projects	940,658		940,658
Debt Service	27,560		27,560
Other Purposes	352,276	00 C1 4	352,276
Unrestricted	(6,651,388)	30,614	(6,620,774)
Total Net Position	\$ 6,426,768	<u>\$ 30,614</u>	\$ 6,457,382

The accompanying Notes to the Financial Statements are an Integral Part of this Statement.

CEDAR GROVE PUBLIC SCHOOLS STATEMENT OF ACTIVITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

						Net (Expense) Revenue and				
			Program Revenues			Ci	anges in Net Posit	ion		
			C7 6	Operating		Capital	C	Desite and the second second		
Functions/Programs	Expenses		Charges for Services	Grants and Contributions		rants and Atributions	Governmental Activities	Business-type Activities		Total
Governmental Activities	<u>Expenses</u>		<u>BELVICES</u>	Controllions		<u>tti inutions</u>	Acuvines	Activities		<u>10tai</u>
Instruction										
Regular	\$ 16,433,466	\$	73,775	\$ 5,000,020	\$	24,417	\$ (11,335,254)		\$	(11,335,254)
Special Education	6,817,166		10,115	2,663,998	Ψ	27,717	(4,153,168)		Ψ	(4,153,168)
Other Instruction	593,998			364,182			(229,816)			(229,816
School Sponsored Activities and Athletics	1,293,421			342,653			(950,768)			(950,768
Support Services	1,273,721			542,055			(750,708)			(550,700
Student and Instruction Related Services	4,048,218			1,064,172			(2,984,046)			(2,984,046
Health Services	709,038			210,337			(498,701)			(498,701
Educational Media/School Library	545,286			160,681			(384,605)			(384,605
General Administrative Services	927,489			181,820			(745,669)			(745,669
School Administrative Services	2,673,355			812,613			(1,860,742)			(1,860,742)
Central Services	2,075,555 824,790									
			(() = 40	73,550			(751,240)			(751,240)
Plant Operations and Maintenance	3,399,212		662,548	239,934			(2,496,730)			(2,496,730)
Pupil Transportation Interest and Other Charges on Long-Term Debt	1,342,877 557,777		9,509	111,206			(1,222,162) (557,777)			(1,222,162
Interest and Other Charges on Long-Term Deot			<u> </u>			<u> </u>	(357,777)	<u>-</u>		(557,777)
Total Governmental Activities	40,166,093		745,832	11,225,166		24,417	(28,170,678)			(28,170,678)
Business-Type Activities										
Food Service	306,650		302,603	-		-	-	\$ (4,047)		(4,047
Other	15,586		17,600					2,014		2,014
Total Business-Type Activities	322,236	· -	320,203				-	(2,033)		(2,033)
otal Primary Government	\$ 40,488,329	\$	1,066,035	<u>\$ 11,225,166</u>	\$	24,417	(28,170,678)	(2,033)		(28,172,711
	General Reven	ues a	and Other Iter	ns						
	Taxes:			1.D			0.6 500 40.4			
				eral Purposes, Net			26,532,424			26,532,424
			evied for Debt	Service			1,761,964			1,761,964
	Debt Service	-					244,432			244,432
	Unrestricted						50,075			50,075
	Miscellaneou	is Ind	come				227,099	495		227,594
	Transfers						(8,997)	8,997		
	Total General	Rev	enues and Trai	nsfers			28,806,997	9,492		28,816,489
	Change in	Net	Position				636,319	7,459		643,778
	Net Position, Be	ginn	ing of Year				5,790,449	23,155		5,813,604

The accompanying Notes to the Financial Statements are an Integral Part of this Statement.

FUND FINANCIAL STATEMENTS

CEDAR GROVE PUBLIC SCHOOLS GOVERNMENTAL FUNDS BALANCE SHEET AS OF JUNE 30, 2018

		General <u>Fund</u>	Special Revenue <u>Fund</u>	Capital Projects <u>Fund</u>	Debt Service <u>Fund</u>	Go	Total overnmental <u>Funds</u>
ASSETS							
Cash and Cash Equivalents	\$	4,207,085		\$ 960,953	\$ 27,902	\$	5,195,940
Receivables from Other Governments		84,992	\$ 135,569				220,561
Other Receivables		32,417					32,417
Due from Other Funds		37,145	 6,679	 	 		43,824
Total Assets	\$	4,361,639	\$ 142,248	\$ 960,953	\$ 27,902	\$	5,492,742
LIABILITIES AND FUND BALANCES							
Liabilities							
Accounts Payable	\$	1,084,900	\$ 76,870	\$ 1,006		\$	1,162,776
Due to Other Funds		6,679		32,885	\$ 342		39,906
Payable to State Government			26,711				26,711
Payable to Federal Government			17				17
Unearned Revenue		10,500	 38,650	 	 		49,150
Total Liabilities	. <u> </u>	1,102,079	 142,248	 33,891	 342		1,278,560
Fund Balances							
Restricted Fund Balance							
Excess Surplus- Designated							
for Subsequent Year's Expenditures		688,563					688,563
Excess Surplus		804,389					804,389
Maintenance Reserve		352,276					352,276
Capital Reserve		940,658					940,658
Capital Projects				927,062			927,062
Debt Service					27,560		27,560
Assigned Fund Balance							-
Year End Encumbrances		66,259					66,259
Designated for Subsequent Year's							
Expenditures		185,619					185,619
Unassigned Fund Balance		221,796	 <u> </u>	 	 		221,796
Total Fund Balances		3,259,560	 	 927,062	 27,560		4,214,182
Total Liabilities and Fund Balances	\$	4,361,639	\$ 142,248	\$ 960,953	\$ 27,902	\$	5,492,742

CEDAR GROVE PUBLIC SCHOOLS GOVERNMENTAL FUNDS BALANCE SHEET AS OF JUNE 30, 2018

Total Fund Balances (Exhibit B-1)		\$ 4,214,182
Amounts reported for governmental activities in the statement of net position (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 \$49,397,890 and the accumulated depreciation is \$14,781,164.		34,616,726
Certain amounts resulting form the measurement of the net pension liability are reported as either deferred inflows of resources or deferred outflows of resources on the statement of net position and amortized over future years.		
Deferred Outflows of Resources Deferred Inflows of Resources	\$ 2,338,462 (1,854,775)	483,687
The District has financed capital assets through the issuance		465,007
of serial bonds, loans and long term-lease obligations. The interest accrual at year end is:		(201,445)
Long-term liabilities, including bonds payable, are not due and		
payable in the current period and therefore are not reported as		
liabilities in the funds. Long-term liabilities at year end consist of:		
Bonds Payable, Gross	(23,813,817)	
Deferred Outflows of Resources-	07 (01	
Deferred Amounts on Debt Refunding Compensated Absences	27,691 (373,323)	
Net Pension Liability	(8,526,933)	
-	<u>· · ;</u>	(32,686,382)
Net Position of governmental activities (Exhibit A-1)		<u> </u>

The accompanying Notes to the Financial Statements are an Integral Part of this Statement.

CEDAR GROVE PUBLIC SCHOOLS GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	General Fund		Special Revenue Fund		Capital Projects Fund		Debt Service Fund	G	Total overnmental <u>Funds</u>
REVENUES	<u></u>								
Local Sources									
Property Tax Levy Miscellaneous	\$ 26,532,424 960,867	<u>\$</u>	72,501	\$	11,395	\$	1,761,964 669	\$	28,294,388 1,045,432
Total - Local Sources	27,493,291		72,501		11,395		1,762,633		29,339,820
State Sources Federal Sources	 4,870,156		125,890 573,725		.		244,432		5,240,478 573,725
Total Revenues	 32,363,447		772,116		11,395		2,007,065		35,154,023
EXPENDITURES Current									
Instruction	10 (00 (00		65 500						10 755 105
Regular Instruction	12,689,633		65,502						12,755,135
Special Education Instruction	5,529,356		352,523						5,881,879
Other Instruction	255,773		261,673						517,446
School Sponsored Activities and Athletics	1,037,534								1,037,534
Support Services			(0.001						2 204 204
Student and Instructional Related Services	3,236,293		68,001						3,304,294
Health Services	551,962								551,962
Educational Media/School Library	425,292								425,292
General Administrative Services	791,709								791,709
School Administrative Services	2,066,510								2,066,510
Plant Operations and Maintenance	3,062,452								3,062,452
Pupil Transportation	1,336,793								1,336,793
Central Services	704,602								704,602
Debt Service									
Principal							1,435,000		1,435,000
Interest and Other Charges	31,019		04.415		100 540		571,738		602,757
Capital Outlay	 27,092		24,417		100,749		-		152,258
Total Expenditures	 31,746,020		772,116		100,749		2,006,738		34,625,623
Excess (Deficiency) of Revenues Over (Under) Expenditures	617,427		-		(89,354)		327		528,400
	 			_					
OTHER FINANCING SOURCES (USES)									
Transfers In	11,395								11,395
Transfers Out	(8,997)		-		(11,395)		-		(20,392)
	 			_			······································		<u>,</u> ,,
Total Other Financing Sources and (Uses)	 2,398	_	<u> </u>		(11,395)		<u> </u>		(8,997)
Net Change in Fund Balances	619,825		-		(100,749)		327		519,403
Fund Balance, Beginning of Year	 2, <u>639,735</u>				1,027,811		27,233		3,694,779
Fund Balance, End of Year	\$ 3,259,560	<u>\$</u>		\$	927,062	<u>\$</u>	27,560	\$	4,214,182

CEDAR GROVE PUBLIC SCHOOLS RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES WITH THE DISTRICT-WIDE STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Total net change in fund balances - governmental funds (Exhibit B-2)	\$	519,403
Amounts reported for governmental activities in the statement of activities are different because:		
Capital outlays to purchase or build capital assets are reported in governmental funds as expenditures. However, for governmental activities those costs are shown in the statement and allocated over their estimated useful lives as annual depreciation expense. This is the amount by which depreciation exceeds capital outlay in in the current period.		
Capital Outlay Depreciation Expense	\$ 152,258 (1,149,310)	
	(1,149,510)	(997,052)
In the statement of activities, "the issuance of long-term debt (e.g. bonds, loans and leases) provides current financial resources to the governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of the governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums and other such items related to the refunding bond when they are first issued, whereas these amounts are deferred and amortized in the statement of activities.		
Amortization of Bond Premium	39,332	
Amortization of Deferred Amounts on Debt Refunding Principal Repayments	(9,654)	
Bond Principal	1,435,000	
		1,464,678
In the statement of activities, certain operating expenses - compensated absences are and pension expenses measured by the amounts earned during the year. In the governmental funds, however, expenditures for these items are measured by the amount of financial resources used		
Decrease Compensated Absences Increase in Pension Expense		6,676 (372,688)
Some expenses reported in the statement of activities do not require the use of current financial resources and therefore are not reported as expenditures in the governmental funds. The details are as follows:		
Decrease in accrued interest	_	15,302
Change in net position of governmental activities (Exhibit A-2)	<u>\$</u>	636,319

The accompanying Notes to the Financial Statements are an Integral Part of this Statement. \$32

CEDAR GROVE PUBLIC SCHOOLS PROPRIETARY FUNDS STATEMENT OF NET POSITION AS OF JUNE 30, 2018

,

	Busine Acti				
ASSETS	Non-Major Enterprise Fund	Food Service	<u>Total</u>		
Current Assets					
Cash and Cash Equivalents Inventory	\$ 18,543	\$ 70,082 3,398	\$ 88,625 3,398		
Total Current Assets	18,543	73,480	92,023		
Non-Current Assets					
Equipment		96,547	96,547		
Less: Accumulated Depreciation		(96,547)	(96,547)		
Total Non-Current Assets		<u> </u>			
Total Assets	18,543	73,480	92,023		
LIABILITIES					
Current Liabilities					
Accounts Payable		48,289	48,289		
Unearned Revenue	13,120	-	13,120		
Total Current Liabilities	13,120	48,289	61,409		
NET POSITION					
Unrestricted	5,423	25,191	30,614		
Total Net Position	\$ 5,423	\$ 25,191	\$ 30,614		

The accompanying Notes to the Financial Statements are an Integral Part of this Statement.

CEDAR GROVE PUBLIC SCHOOLS PROPRIETARY FUND STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Busine		
	Non-Major Enterprise Fund	Food Service	<u>Total</u>
OPERATING REVENUES			
Charges for Services			
Daily Sales		\$ 295,388	\$ 295,388
Program Fees	\$ 17,600	7,215	24,815
Total Operating Revenues	17,600	302,603	320,203
OPERATING EXPENSES			
Salaries, Benefits and Payroll Taxes	15,179	139,477	154,656
Cost of Sales		134,902	134,902
Purchased Services		22,448	22,448
Supplies and Materials	407	9,823	10,230
Total Operating Expenses	15,586	306,650	322,236
Operating Income/(Loss)	2,014	(4,047)	(2,033)
NONOPERATING REVENUES			
Interest Income		495	495
Total Nonoperating Revenues	-	495	495
Net Income/(Loss) Before Transfers	2,014	(3,552)	(1,538)
Transfers			
Transfers In		8,997	8,997
Change in Net Position	2,014	5,445	7,459
Net Position, Beginning of Year	3,409	19,746	23,155
Net Position, End of Year	\$ 5,423	<u>\$ 25,191</u>	\$ 30,614

The accompanying Notes to the Financial Statements are an Integral Part of this Statement.

CEDAR GROVE PUBLIC SCHOOLS **PROPRIETARY FUNDS** STATEMENT OF CASH FLOWS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Business-Type Activities					
	Non-Major		Food			
	<u>Enter</u>	prise Fund		Service		<u>Total</u>
Cash Flows From Operating Activities						
Receipts from Customers	\$	13,220	\$	302,603	\$	315,823
Payments for Employees' Salaries and Benefits		(15,179)		(139,477)		(154,656)
Payments to Suppliers for Goods and Services		(407)		(175,850)		(176,257)
Net Cash Provided (Used) By Operating Activities		(2,366)		(12,724)	····-	(15,090)
Cash Flows form Investing Activities						
Interest on Investments				495		495
Net Cash Provided By Investing Activities	•	-		495	<u> </u>	495
Net Increase (Decrease) in Cash and Cash Equivalents		(2,366)		(12,229)		(14,595)
Cash Flows form Investing Activities						
Cash Received from General Fund				19,987	·_	19,987
Net Cash Provided by Noncapital Financing Activities				19,987		19,987
Net Increase/ (Decrease) in Cash and Cash Equivalents				7,758		7,758
Cash and Cash Equivalents, Beginning of Year		20,909		62,324		83,233
Cash and Cash Equivalents, End of Year		18,543	\$	70,082	<u>\$</u>	88,625
Reconciliation of Operating Income (Loss) to Net Cash						
Used by Operating Activities:						
Operating Income (Loss)	<u>\$</u>	2,014	<u>\$</u>	(4,047)	\$	(2,033)
Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided By Operating Activities						
(Increase)/ Decrease in Inventory				(732)		(732)
Increase/ (Decrease) in Accounts Payable	^	(1.200)		(7,945)		(7,945)
Increase/ (Decrease) in Unearned Revenue	\$	(4,380)				(4,380)
Total Adjustments		(4,380)	,	(8,677)		(13,057)
Net Cash Provided/(Used) By Operating Activities	\$	(2,366)	<u>\$</u>	(12,724)	\$	(15,090)

CEDAR GROVE PUBLIC SCHOOLS FIDUCIARY FUNDS STATEMENT OF FIDUCIARY NET POSITION AS OF JUNE 30, 2018

	Unemployment <u>Compensation Trust</u>		Private Purpose <u>Trust Fund</u>		Age	ncy Fund
ASSETS						
Cash and Cash Equivalents	<u>\$</u>	196,433	\$	157,029	\$	155,591
Total Assets		196,433		157,029	<u>\$</u>	155,591
LIABILITIES						
Payroll Deductions and Withholdings					\$	1,585
Accrued Salary and Wages						1,637
Due to Other Funds						3,918
Flex Spending						17,917
Due to Student Groups	·				. <u></u>	130,534
Total Liabilities					\$	155,591
NET POSITION						
Held in Trust for Unemployment Claims and Other Purposes	<u>\$</u>	196,433	\$	157,029		

EXHIBIT B-8

CEDAR GROVE PUBLIC SCHOOLS FIDUCIARY FUNDS STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Unemployment <u>Compensation Tru</u>	Private Purpose <u>st Trust Funds</u>
ADDITIONS Donations Employee	\$ 26,	\$ 325 400
Investment Earnings Interest	2,	0681,805
Total Additions	28.	468 2,130
DEDUCTIONS Scholarships Awarded Unemployment Compensation Claims	11,	4,100
Total Deductions	11,	790 4,100
Change in Net Position	16,	578 (1,970)
Net Position, Beginning of Year	179,	755 158,999
Net Position, End of Year	<u>\$ 196,</u>	<u>433</u> <u>\$ 157,029</u>

The accompanying Notes to the Financial Statements are an integral part of this statement

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NOTES TO THE FINANCIAL STATEMENTS

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. <u>Reporting Entity</u>

The Cedar Grove Public Schools (the "Board" or the "District") is an instrumentality of the State of New Jersey, established to function as an education institution. The Board consists of five elected officials and is responsible for the fiscal control of the District. A superintendent is appointed by the Board and is responsible for the administrative control of the District. Under existing statutes, the Board's duties and powers include, but are not limited to, the development and adoption of a school program; the establishment, organization and operation of schools; and the acquisition, maintenance and disposition of school property.

The Board also has broad financial responsibilities, including the approval of the annual budget and the establishment of a system of accounting and budgetary controls.

The reporting entity is composed of the primary government, component units, and other organizations that are included to ensure that the financial statements of the District are not misleading. The primary government consists of all funds, departments, boards and agencies that are not legally separate from the District. For the Cedar Grove Public Schools this includes general operations, food service, summer music academy and student related activities of the District.

Component units are legally separate organizations for which the District is financially accountable. The District is financially accountable for an organization if the District appoints a voting majority of the organization's governing board and (1) the District is able to significantly influence the programs or services performed or provided by the organization; or (2) the District is legally entitled to or can otherwise access the organization's resources; the District is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or the District is obligated for the debt of the organization. Component units may also include organizations that are fiscally dependent on the District in that the District approves the budget, the issuance of debt or the levying of taxes. Based on the foregoing criteria, the District has no component units. Furthermore, the District is not includable in any other reporting entity as a component unit.

B. New Accounting Standards

During fiscal year 2018, 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.
- GASB No. 85, *Omnibus 2017*. The objective of this 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 post-employment benefits (pensions and other post-employment benefits (OPEB)).
- GASB No. 86, *Certain Debt Extinguishment Issue.* 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.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

B. New Accounting Standards (Continued)

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

- GASB No. 84, *Fiduciary Activities*, will be effective with the fiscal year ending June 30, 2020. The objective of this 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 established criteria for identifying fiduciary activities of all state and local governments.
- GASB No. 87, *Leases*, will be effective with the fiscal year ending June 30, 2021. 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 contract.
- GASB No. 88, *Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements,* will be effective beginning with the year ending June 30, 2019. The primary objective of this Statement is to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. This Statement will improve financial reporting by providing users of financial statements with essential information that currently is not consistency provided. In addition, information about resources to liquidate debt and the risks associated with changes in terms association with debt will be disclosed.
- GASB No. 89, Accounting for Interest Costs Incurred Before the End of a Construction Period, will be effective beginning with the year ending June 30, 2020. The objectives of this Statement are (1) to enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period and (2) to simplify accounting for interest cost incurred before the end of a construction period. This Statement requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. As a result, interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund.

C. Basis of Presentation - Financial Statements

The financial statements include both district-wide financial statements (based on the District as a whole) and fund financial statements (based on specific District activities or objectives). Both the district-wide and fund financial statements categorize activities as either governmental activities or business-type activities. While separate district-wide and fund financial statements are presented, they are interrelated. In the district-wide financial statements, the governmental activities column incorporates data from governmental funds while business-type activities incorporate data from the District's enterprise funds. Fiduciary funds are excluded from the district-wide financial statements.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

C. Basis of Presentation - Financial Statements (Continued)

District-Wide Financial Statements

The district-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the Board of Education. All fiduciary activities are reported only in the fund financial statements. For the most part, the effect of interfund activity has been removed from these statements. Governmental activities, which normally are supported by property taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support. In the statement of net position, both the governmental and business-type activities columns (a) are presented on a consolidated basis by column, and (b) reflect on a full accrual economic resource basis, which incorporates long-term assets and receivables as well as long-term debt and obligations.

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

As a general rule the effect of interfund activity has been eliminated from the district-wide financial statements. Exceptions to this general rule are charges between the Board's proprietary and fiduciary funds since elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned.

Fund Financial Statements

Separate fund financial statements are provided for governmental, proprietary, and fiduciary activities, even though the latter are excluded from the district-wide financial statements. The emphasis of fund financial statements is on major individual governmental and enterprise funds, each reported as separate columns in the fund financial statements. All remaining governmental and enterprise funds are aggregated and reported as nonmajor funds. The District considers all of its governmental and enterprise funds to be major funds, except for the summer music academy enterprise fund.

The District reports the following major governmental funds:

The general fund is the School District's primary operating fund. It accounts for all financial resources of the District, except those to be accounted for in another fund.

The *special revenue fund* accounts for the proceeds of specific revenue sources legally restricted to expenditures for specified purposes. This fund accounts for federal, state and local financial programs, with the exception of grants for major capital projects and the child nutrition programs.

The *capital projects fund* accounts for the proceeds from the sale of bonds, lease purchases and other revenues used for the acquisition or construction of capital facilities and other capital assets, other than those financed by the proprietary funds.

The *debt service fund* accounts for the accumulation of resources that are restricted, committed or assigned for the payment of principal and interest on long-term general obligation debt of governmental funds.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

C. Basis of Presentation - Financial Statements (Continued)

Fund Financial Statements (Continued)

The District reports the following major proprietary fund which is organized to be self-supporting through user charges:

The *food service fund* accounts for the activities of the school cafeteria, which provides food service to students as well as a la carte and catering services for teachers and special events.

The District reports the following non-major proprietary fund which is organized to be self-supporting through user charges:

The summer music academy fund provides music instruction to the participating students.

Additionally, the government reports the following fund types:

The *fiduciary trust funds* are used to account for resources legally held in trust for state unemployment insurance claims, private donations for scholarship awards and lease rental security deposits. All resources of the funds, including any earnings-on invested resources, may be used to support the intended purpose. There is no requirement that any portion of these resources be preserved as capital.

The *fiduciary agency funds* account for assets held by the District as an agent for student activities and for payroll deductions and withholdings. The funds for the student activities fund are solely for noninstructional student activities that are supported and controlled by student organizations and clubs for which school administration does not have management involvement. The payroll funds are held to remit employee withholdings to respective state, federal and other agencies.

Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as either "due to/from other funds" (i.e., the current portion of interfund loans) or "advances to/from other funds" (i.e., the non-current portion of interfund loans). All other outstanding balances between funds are reported as "due to/from other funds". Any residual balances outstanding between the governmental activities and business-type activities are reported in the district-wide financial statements as "internal balances".

Reclassifications

Certain amounts presented in the prior year data may have been reclassified in order to be consistent with the current year's presentation.

D. Measurement Focus and Basis of Accounting

The accounting and financial reporting treatment is determined by the applicable measurement focus and basis of accounting. Measurement focus indicates the type of resources being measured such as current financial resources or economic resources. The basis of accounting indicates the timing of transactions or events for recognition in the financial statements.

The district-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements with the exception of the agency fund which does not have a measurement focus. All assets, all liabilities and all deferred outflows/inflows of resources associated with these operations (with the exception of the fiduciary funds) are included on the Statement of Net Position. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. Measurement Focus and Basis of Accounting (Continued)

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized when susceptible to accrual (i.e. when they are both measurable and available). Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the Board considers revenues to be available if they are collected within 60 days after year-end. Expenditures are recorded when a liability is incurred, as under accrual basis of accounting, with the exception of debt service expenditures as well as expenditures related to compensated absences and claims and judgments which are recorded only when payment is due. General capital asset acquisitions are reported as expenditures in governmental funds. Issuance of long-term debt and acquisitions under capital leases are reported as other financing sources.

Property taxes, tuition, transportation fees, unrestricted state aid, and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Entitlements (formula-type grants and aid) are recorded as revenues when all eligibility requirements are met, including any time requirements, and the amount is received during the period or within the availability period for this revenue source. Expenditure-driven grants and similar awards (reimbursement-type grants and awards) are recognized as revenue when the qualifying expenditures have been incurred and all other eligibility requirements imposed by the grantor or provider have been met, and the amount is received during the period or within the availability period for this revenue source. All other revenue items are considered to be measurable and available only when cash is received by the District.

When both restricted and unrestricted resources are available for use, it is the Board's policy to use restricted resources first, then unrestricted resources as they are needed.

E. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Balance

1. Cash, Cash Equivalents and Investments

Cash and cash equivalents are considered to be cash on hand, demand deposits, and short-term investments with original maturities of three months or less from the date of acquisition.

Investments are reported at fair value and are limited by N.J.S.A. 18A:20-37.

2. Receivables

All receivables are reported at their gross value, and where appropriate, are reduced by the estimated portion that is expected to be uncollectible.

3. Inventories

The cost of inventories of the governmental fund types are recorded as expenditures at the time individual inventory items are purchased.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

E. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Balance (Continued)

4. Capital Assets

Capital assets, which include property, plant and equipment, are reported in the applicable governmental or business-type activities columns in the district-wide financial statements. Capital assets are defined by the Board as assets with an initial, individual cost of \$2,000 and an estimated useful life in excess of two years. The District was able to estimate the historical cost for the initial reporting of these capital assets through back trending. As the District constructs or acquires additional capital assets each period, they are capitalized and reported at historical cost. Donated capital assets are recorded at acquisition value at the date of donation. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend its useful life are not capitalized.

Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest incurred during the construction phase of capital assets of business-type activities is included as part of the capitalized value of the assets constructed.

Land and construction in progress are not depreciated. The other property, plant, and equipment of the District is depreciated using the straight line method over the following estimated useful lives:

Assets	Years
Land Improvements	20
Buildings and Building Improvements	20-40
Machinery Equipment and Furniture	5-10

5. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Board has two items which arise only under the accrual basis of accounting that qualify for reporting in this category. One item is the deferred amount on refunding of debt which results from the loss on a debt refunding reported in the district-wide statement of net position. Deferred amounts on debt refunding result from the loss on the transaction when the debt's reacquisition price is greater than the carrying value of the refunded debt. These amounts are deferred and amortized over the shorter of the life of the refunded or refunding debt. The other item that qualifies for reporting in this category is the deferred amounts on net pension liability. Deferred amounts on net pension liability are reported in the district-wide statement of net position and result from: (1) differences between expected and actual experience; (2) changes in assumptions; (3) net difference between projected and actual investment earnings on pension plan investments; (4) changes in proportion and differences between employer contributions and proportionate share of contributions; and (5) contributions made subsequent to the measurement date. These amounts are deferred amounts over future years.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period and so will not be recognized as an inflow of resources (revenue) until that time. The Board has one type of item which arises only under the accrual basis of accounting that qualifies for reporting in this category. The item that qualifies for reporting in this category is the deferred amounts on net pension liability. Deferred amounts on net pension liability are reported in the district-wide statement of net position and result from: (1) differences between expected and actual experience; (2) changes in assumptions; (3) net difference between projected and actual investment earnings on pension plan investments; and (4) changes in proportion and differences between employer contributions and proportionate share of contributions. These amounts are deferred and amortized over future years.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

E. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Balance (Continued)

6. Compensated Absences

It is the District's policy to permit employees to accumulate (with certain restrictions) earned but unused sick leave benefits. A long-term liability of accumulated sick leave and salary related payments has been recorded in the governmental activities in the district-wide financial statements, representing the Board's commitment to fund such costs from future operations. A liability is reported in the governmental funds only to the amount actually due at year end as a result of employee resignations and retirements.

7. Pensions

In the district-wide financial statements, 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 retirement systems sponsored and administered by the State of New Jersey and additions to/deductions from these retirement systems' fiduciary net position have been determined on the same basis as they are reported by the retirement systems. 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.

In the governmental fund financial statements, net pension liabilities represent amounts normally expected to be liquidated with expendable available financial resources for required pension contributions that are due and payable at year end. Pension expenditures are recognized based on contractual pension contributions that are required to be made to the pension plan during the fiscal year.

8. Long-Term Obligations

In the district-wide financial statements, and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position. Gains resulting from debt refundings are classified as deferred inflows of resources and losses are reported as deferred outflows of resources. Bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method. Gains and losses resulting from debt refundings are also deferred and amortized over the life of the refunded bonds or new bonds whichever is less using the effective interest method. Bonds payable are reported with the unamortized bond premium or discount. Bond issuance costs (other than for prepaid insurance) are treated as an expense.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

E. <u>Assets, Liabilities, Deferred</u> Outflows/Inflows of Resources, and Net Position/Fund Balance (Continued)

9. Net Position/Fund Balance

District-Wide Statements

In the district-wide statements, there are three classes of net position:

- Net Investment in Capital Assets consists of net capital assets (cost less accumulated depreciation) reduced by
 outstanding balances of related debt obligations from the acquisition, construction or improvement of those assets.
 Deferred outflows of resources and deferred inflows of resources attributable to the acquisition, construction or
 improvement of those assets or related debt also should be included.
- **Restricted Net Position** reports net position when constraints placed on the residual amount of noncapital assets are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments, or imposed by law through constitutional provisions or enabling legislation.
- Unrestricted Net Position any portion of net position not already classified as either net investment in capital assets or net position restricted is classified as net position unrestricted.

Governmental Fund Statements

Fund balance categories are designed to make the nature and extent of the constraints placed on the District's fund balance more transparent. These categories are comprised of a hierarchy based primarily on the extent to which the District is bound to observe constraints imposed upon the use of the resources reported in governmental funds.

<u>Restricted Fund Balance</u> – Amounts constrained to specific purposes by their providers (such as grantors, bondholders, and higher levels of government), through constitutional provisions, or by enabling legislation.

<u>Excess Surplus</u> – This restriction was created in accordance with NJSA 18A:7F-7 to represent the June 30, 2018 audited excess surplus that is required to be appropriated in the 2019/2020 original budget certified for taxes.

<u>Excess Surplus – Designated for Subsequent Year's Expenditures</u> - This restriction was created in accordance with NJSA 18A:7F-7 to represent the June 30, 2017 audited excess surplus that was appropriated in the 2018/2019 original budget certified for taxes.

<u>Capital Reserve</u> – This restriction was created by the District in accordance with NJAC 6A:23A-14.1 to fund future capital expenditures (See Note 2).

<u>Maintenance Reserve</u> – This restriction was created by the Board in accordance with NJAC 6A:23A-14.2 to accumulate funds for the required maintenance of school facilities in accordance with the EFCA (NJSA 18A:7G-9) for a thorough and efficient education. (See Note 2).

<u>Capital Projects</u> – Represents fund balance restricted specifically for capital acquisitions and improvements in the Capital Projects Fund.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

E. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Balance (Continued)

9. Net Position/Fund Balance (Continued)

Governmental Fund Statements (Continued)

<u>Restricted Fund Balance</u> (Continued)

<u>Debt Service</u> – Represents fund balance restricted specifically for the repayment of long-term debt principal and interest in the Debt Service Fund.

<u>Assigned Fund Balance</u> – Amounts a government intends to use for a specific purpose; intent can be expressed by the governing body or by an official or body to which the governing body delegates the authority.

<u>Year-End Encumbrances</u> – Represent outstanding purchase orders for goods or services approved by management for specific purposes from available resources of the current year for which the goods and materials have not yet been received or the services have not yet been rendered at June 30.

<u>Designated for Subsequent Year's Expenditures</u> – This designation was created to dedicate the portion of fund balance appropriated in the adopted 2018/2019 District budget certified for taxes.

<u>Unassigned Fund Balance</u> – Represents fund balance that has not been restricted, committed or assigned to specific purposes within the governmental funds.

In the general operating fund and other governmental funds (capital projects and debt service fund types), it is the District's policy to consider restricted resources to have been spent first when an expenditure is incurred for purposes for which both restricted and unrestricted (i.e., committed, assigned or unassigned) fund balances are available, followed by committed and then assigned fund balances. Unassigned amounts are used only after the other resources have been used.

10. Fund Balance Policies

Fund balance of governmental funds is reported in various categories based on the nature of any limitations requiring the use of resources for specific purposes. The government itself can establish limitations on the use of resources through either a commitment (committed fund balance) or an assignment (assigned fund balance).

The committed fund balance classification includes amounts that can be used only for the specific purposes determined by a formal action of the government's highest level of decision-making authority. The Board of Trustees is the highest level of decision-making authority for the government that can, by adoption of a resolution or formal Board action prior to the end of the fiscal year, commit fund balance. Once adopted, the limitation imposed by the resolution remains in place until a similar action is taken (the adoption of another resolution) to remove or revise the limitation.

Amounts in the assigned fund balance classification are intended to be used by the government for specific purposes but do not meet the criteria to be classified as committed. The Board has authorized the School Business Administrator/Board Secretary to assign fund balance. The Board may also assign fund balance as it does when appropriating fund balance to cover a gap between estimated revenue and appropriations in the subsequent year's appropriated budget. Unlike commitments, assignments generally only exist temporarily. In other words, an additional action does not normally have to be taken for the removal of an assignment. Conversely, as discussed above, an additional action is essential to either remove or revise a commitment.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

F. <u>Revenues and Expenditures/Expenses</u>

1. Program Revenues

Amounts reported as program revenues in the district-wide statement of activities include 1) charges to customers or applicants for goods or services, provided, 2) operating grants and contributions, and 3) capital grants and contributions. Internally dedicated resources are reported as general revenues rather than as program revenues. Likewise, general revenues include all property taxes, unrestricted state aid, state aid restricted for debt service, investment earnings and miscellaneous revenues.

2. Property Taxes

Property taxes are levied pursuant to law and are collected by the municipality and are transferred to the District as requested. Property tax revenues are recognized in the year they are levied and become available. Property taxes collected in advance of the year-end for which they are levied and transferred to the District are reported as deferred inflows of resources. The tax bills are mailed annually in June by the municipal tax collector and are levied and due in four quarterly installments on August 1, November 1, February 1 and May 1 of the fiscal year. When unpaid, taxes or any other municipal lien, or part thereof, on real property, remains in arrears on April 1st in the year following the calendar year levy when the same became in arrears, the tax collector of the municipality shall, subject to the provisions of New Jersey Statute, enforce the lien by placing the property on a tax sale. The municipality may institute annual "in rem" tax foreclosure proceedings to enforce the tax collection or acquisition of title to the property.

3. Tuition Revenues and Expenditures

<u>Tuition Revenues</u> - Tuition charges were established by the Board of Education based on estimated costs. The charges are subject to adjustment when the final costs are determined and certified by the State Department of Education.

<u>Tuition Expenditures</u> - Tuition charges for the fiscal years 2016-2017 and 2017-2018 were based on rates established by the receiving district. These rates are subject to change when the actual costs have been certified by the State Department of Education.

4. Proprietary Funds, Operating and Nonoperating Revenues and Expenses

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the food service enterprise fund and the summer music academy enterprise fund are charges to customers for sales and services. Operating expenses for enterprise funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

NOTE 2 STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

A. Budgetary Information

In accordance with the requirements of the New Jersey Department of Education ("the Department"), the District annually prepares its operating budget for the forthcoming year. The budget, except for the general fund and special revenue fund, which is more fully explained below and in the notes to the required supplementary information, is prepared in accordance with accounting principles generally accepted in the United States of America and serves as a formal plan for expenditures and the proposed means for financing them. Capital lease transactions are accounted for on the GAAP basis.

The annual budget is adopted in the spring of the preceding year for the general, special revenue and debt service funds. The District is not required to adopt an annual budget for the capital projects fund. The budget is submitted to the county superintendent for review and approval prior to adoption. Prior to the 2012/2013 budget year, the annual budget was required to be voted upon at the annual school election held on the third Tuesday in April. On January 17, 2012, Chapter 202 of the Laws of P.L. 2011 was approved which established procedures for moving the date of a school district's annual school election in November. Under the new law, districts that have their school board members elected in November no longer have to submit their budgets that meet levy cap requirements for voter approval beginning with the 2012/2013 budget year. Only a school board decision to exceed the tax levy cap would require voter approval for the additional amount on the November ballot. On January 24, 2012, the Board adopted a resolution to move its annual election to the date of the general elections in accordance with the law; therefore voter approval of the annual budget is not required.

Budget adoptions and amendments are recorded in the District's board minutes. The budget is amended by the Board of Trustees as needed throughout the year. The budget for revenues, other resources, other uses, and fund balances is prepared by fund source and amount. The budget for expenditures is prepared by fund, program, function, object and amount. The legal level of budgetary control is established at the line item account within each fund. Line item accounts are defined as the lowest (most specific) level of detail as established pursuant to the minimum chart of accounts referenced in N.J.A.C. 6:20-2A.2(m)1. The Board approved several budget transfers during 2017/2018. Also, during 2017/2018 the Board increased the original budget by \$380,154. The increase was funded by grant awards and the reappropriation of prior year general fund encumbrances.

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 accounting principles generally accepted in the United States of America, with the exception of the legally mandated revenue recognition of certain state aid payments for budgetary purposes only and the treatment of encumbrances in the special revenue fund as described in the Notes to Required Supplementary Information (RSI). Encumbrance accounting is also employed as an extension of formal budgetary integration in the governmental fund types. Unencumbered appropriations lapse at fiscal year end.

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

NOTE 2 STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY (Continued)

B. Excess Expenditures Over Appropriations

The following is a summary of expenditures in excess of available appropriations. The overexpended appropriations resulted in unfavorable variances.

	Final		Un	favorable
General Fund	Budget	Actual	Y	ariance
Required Maintenance for School Facilities				
Cleaning, Repair and Maintenance Services	\$ 229,732	\$ 233,832	\$	(4,100)
Other Financing Sources/Uses				
Transfer to Food Service Fund	-	8,997		(8,997)

The above variances were caused by an audit adjustment and were offset with other available resources.

C. Capital Reserve

A capital reserve account was established by the District. The accumulation of funds will be used for capital outlay expenditures in subsequent fiscal years. The capital reserve is maintained in the general fund and its activity is included in the general fund annual budget.

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

The activity of the capital reserve for the fiscal year ended June 30, 2018 is as follows:

Balance, July 1, 2017	\$ 440,658
Increased by: Deposits Approved by Board Resolution	 500,000
Balance, June 30, 2018	\$ 940,658

NOTE 2 STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY (Continued)

D. Maintenance Reserve

A maintenance reserve account was established by the District. The accumulation of funds will be used for required maintenance of school facilities expenditures in subsequent fiscal years. The maintenance reserve is maintained in the General Fund and its activity is included in the General Fund annual budget.

Funds placed in the maintenance reserve are restricted to required maintenance activities for a school facility as reported in the comprehensive maintenance plan. A District may appropriate funds into the maintenance reserve in the annual General Fund budget certified for taxes or by transfer by board resolution at year end of any unanticipated revenue or unexpended line item appropriation amounts or both. Pursuant to N.J.A.C. 6A:23A-14.2(g), the balance in the reserve cannot at any time exceed four percent of the replacement cost of the school district's school facilities for the current year.

The activity of the maintenance reserve for the fiscal year ended June 30, 2018 is as follows:

Balance, July 1, 2017	\$	102,276
Increased by:		
Deposits Approved by Board Resolution		250,000
Balance, June 30, 2018	<u>\$</u>	352,276

The June 30, 2018 comprehensive maintenance plan indicated a maximum maintenance reserve amount of \$1,885,604. The withdrawals from the maintenance reserve were for use in required maintenance activities for school facilities.

E. Calculation of Excess Surplus

In accordance with N.J.S.A. 18A:7F-7, as amended, the restricted fund balance for Excess Surplus is a required calculation pursuant to the New Jersey Comprehensive Educational Improvement and Financing Act of 1996 (CEIFA). New Jersey school districts are required to restrict General Fund fund balance in excess of 2% of budget expenditures at the fiscal year end of June 30 if they did not appropriate a required minimum amount as budgeted fund balance in their subsequent year's budget. The excess fund balance at June 30, 2018 is \$1,492,952. Of this amount, \$688,563 was designated and appropriated in the 2018/2019 original budget certified for taxes and the remaining amount of \$804,389 will be appropriated in the 2019/2020 original budget certified for taxes.

NOTE 3 DETAILED NOTES ON ALL FUNDS

A. Cash Deposits and Investments

Cash Deposits

The Board's deposits are insured through either the Federal Deposit Insurance Corporation (FDIC), National Credit Union Share Insurance Fund (NCUSIF), Securities Investor Protection Corporation (SIPC) or New Jersey's Governmental Unit Deposit Protection Act (GUDPA). The Board is required to deposit their funds in a depository which is protecting such funds pursuant to GUDPA. The New Jersey Governmental Unit Deposit Protection Act requires all banks doing business in the State of New Jersey to pledge collateral equal to at least 5% of the average amount of its public deposits and 100% of the average amount of its public funds in excess of the lesser of 75% of its capital funds or \$200 million for all deposits not covered by the FDIC and NCUSIF.

Bank balances are insured up to \$250,000 in the aggregate by the FDIC for each bank. NCUSIF insures credit union accounts up to \$250,000 in the aggregate for each financial institution. SIPC replaces cash claims up to a maximum of \$250,000 for each failed brokerage firm. At June 30, 2018, the book value of the Board's deposits were \$5,793,618 and bank and brokerage firm balances of the Board's deposits amounted to \$6,042,143. The Board's deposits which are displayed on the various fund balance sheets as "cash and cash equivalents" are categorized as:

Depository Account		Bank <u>Balance</u>
Insured	<u>\$</u>	6,042,143

<u>Custodial Credit Risk – Deposits</u> – Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned to it. The Board does not have a policy for custodial credit risk. As of June 30, 2018 the Board's bank balance was not exposed to custodial credit risk.

Investments

The Board is permitted to invest public funds in accordance with the types of securities authorized by N.J.S.A. 18A:20-37. Examples of the allowable investments are bonds or other obligations of the United States or obligations guaranteed by the United States of America; Government Money Market Mutual Funds; any obligation that a federal agency or a federal instrumentality has issued in accordance with an act of Congress, which security has a maturity date not greater than 397 days from the date of purchase, provided that such obligations bear a fixed rate of interest not dependent on any index or other external factor; bonds or other obligations of the school district or bonds or other obligations of the local unit or units within which the school district is located; Bonds or other obligations, having a maturity date of not more than 397 days from the date of purchase, issued by New Jersey school districts, municipalities, counties, and entities subject to the "Local Authorities Fiscal Control Law," (C.40A:5A-1 et seq.); Other bonds or obligations having a maturity date not more than 397 days from the date of purchase may be approved by the Division of Investment in the Department of the Treasury for investment by school districts; Local Government investment pools; deposits with the State of New Jersey Cash Management Fund established pursuant to section 1 of P.L. 1977, c.281 (C.52:18A-90.4); and agreements for the repurchase of fully collateralized securities, if transacted in accordance with the above statute.

As of June 30, 2018, the Board had no outstanding investments.

Investment and interest earnings in the Capital Projects Fund are assigned to the General Fund in accordance with Board policy.

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

B. <u>Receivables</u>

Receivables as of June 30, 2018 for the district's individual major funds, in the aggregate, are as follows:

	C	Jeneral <u>Fund</u>	Special Revenue <u>Fund</u>		<u>Total</u>
Receivables: Accounts Intergovernmental	\$	32,417		\$	32,417
Federal State		84,992	\$ 		135,569 84,992
Net Total Receivables	<u>\$</u>	117,409	\$ 135,569	<u>\$</u>	252,978

C. Unearned Revenue

Governmental funds report unearned revenue in connection with resources that have been received, but not yet earned. At the end of the current fiscal year, the various components of unearned revenue reported in the governmental funds were as follows:

	<u>U</u> 1	nearned
General Fund		
Preschool Tuition	\$	10,500
Special Revenue Fund		
Unencumbered Grant Draw Downs		29,826
Grant Draw Downs Reserve for Encumbrances		8,824
Total Deferred Revenue for Governmental Funds	\$	49,150

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

D. Capital Assets

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

	Balance,	Ţ	Decreases/	Balance,
	<u>July 1, 2017</u>	<u>Increases</u>	Adjustment	June 30, 2018
Governmental activities:				
Capital Assets, Not Being Depreciated: Land	¢ 47.250			¢ 47.250
Construction In Process	\$ 47,359 <u>13,970,387</u>	<u>\$ 100,749</u>	<u>\$(14,071,136)</u>	\$
Total Capital Assets, Not Being Depreciated	14,017,746	100,749	(14,071,136)	47,359
Capital Assets, Being Depreciated:				
Land Improvements	555,548	4,437		559,985
Building and Building Improvements	32,035,629		14,071,136	46,106,765
Machinery and Equipment	2,636,709	47,072	_	2,683,781
Total Capital Assets Being Depreciated	35,227,886	51,509	14,071,136	49,350,531
Less Accumulated Depreciation for:				
Land Improvements	(329,759)	(19,646)	-	(349,405)
Building and Building Improvements	(11,039,786)	(1,019,917)	· -	(12,059,703)
Machinery and Equipment	(2,262,309)	(109,747)		(2,372,056)
Total Accumulated Depreciation	(13,631,854)	(1,149,310)		(14,781,164)
Total Capital Assets, Being Depreciated, Net	21,596,032	(1,097,801)	14,071,136	34,569,367
Governmental Activities Capital Assets, Net	<u>\$ 35,613,778</u>	<u>\$ (997,052</u>)	<u>\$</u>	\$ 34,616,726
	Balance,		Balance,	
	<u>July 1, 2017</u>	Increases	June 30, 2018	
Business-type activities: Capital Assets, Being Depreciated:				
Machinery and Equipment	\$ 96,547	-	\$ 96,547	
Total Capital Assets Being Depreciated	96,547		96,547	
Less Accumulated Depreciation for: Machinery and Equipment	(96,547)) -	(96,547)
Total Accumulated Depreciation	(96,547)		(96,547	
Total Capital Assets, Being Depreciated, Net	<u>-</u>			
Business-Type Activities Capital Assets, Net	<u>\$</u>	<u>\$</u>	<u> </u>	

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

D. Capital Assets (Continued)

Depreciation expense was charged to functions/programs of the District as follows:

Governmental activities:

Instruction	
Regular	\$ 556,141
Special Education	141,153
Other Instruction	11,553
School-Sponsored Activities and Athletics	 38,618
Total Instruction	 747,465
Support Services	
Student and Instructional Related Services	135,979
Educational Media/School Library	18,110
General Administrative Services	20,492
School Administrative Services	91,585
Central Services	35,218
Pupil Transportation	1,783
Plant Operations and Maintenance	 98,678
Total Support Services	 401,845
Total Depreciation Expense - Governmental Activities	\$ <u>1,149,310</u>

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

E. Interfund Receivables, Payables, and Transfers

The composition of interfund balances as of June 30, 2018, is as follows:

Due To/From Other Funds

Receivable Fund	Payable Fund	Amount
General Fund	Capital Projects	\$ 32,885
General Fund	Payroll Agency Fund	3,918
General Fund	Debt Service Fund	342
Special Revenue	General Fund	6,679
		\$ 43,824

The above balances are the result of revenues earned or other financing sources received in one fund which are due to another fund, paid by one fund on behalf of another fund and to cover cash balances which were in an overdraft position.

The District expects all interfund balances to be liquidated within one year.

Interfund transfers

		Transfer Out:					
	Capit	tal Projects	Gen	eral Fund		<u>Total</u>	
Transfer In:							
General Fund	\$	11,395			\$	11,395	
Enterprise Fund			\$	8,997		8,997	
Total Transfers In:	<u>\$</u>	11,395	<u>\$</u>	8,997	\$	20,392	

The above transfers are the result of revenues earned and/or other financing sources received in one fund to finance expenditures in another fund.

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

F. Long-Term Debt

General Obligation Bonds

The Board issued general obligation bonds to provide funds for the acquisition and construction of major capital facilities and other capital assets. The full faith and credit of the Board are irrevocably pledged for the payment of the principal of the bonds and the interest thereon.

Bonds payable at June 30, 2018 are comprised of the following issues:

\$5,790,000, 2012 Refunding Bonds, due in annual installments of \$575,000 to \$675,000 through August 15, 2022, interest at 3.0% to 4.0%	\$ 3,115,000
\$7,582,000, 2012 School Bonds, due in annual installments of \$260,000 to \$500,000	
through August 15, 2032, interest at 3.0%-2.5%	6,327,000
\$14,884,000, 2016 School Bonds, due in annual	
installments of \$625,000 to \$1,249,000	
through August 15, 2032, interest at 2.0%-2.5%	 14,259,000
	\$ 23,701,000

The Board's schedule of principal and interest for long-term debt issued and outstanding is as follows:

Governmental Activities:

Fiscal Year Ended		Serial Bonds				
<u>June 30,</u>		Principal entropy		Interest		Total
2019	\$	1,455,000	\$	537,188	\$	1,992,188
2020		1,480,000		499,013		1,979,013
2021		1,515,000		456,913		1,971,913
2022		1,545,000		413,613		1,958,613
2023		1,575,000		369,163		1,944,163
2024-2028		8,635,000		1,302,752		9,937,752
2029-2033		7,496,000		386,920		7,882,920
	<u>\$</u>	23,701,000	\$	3,965,562	\$	27,666,562

Statutory Borrowing Power

The Board's remaining borrowing power under N.J.S. 18A:24-19, as amended, at June 30, 2018 was as follows:

4% of Equalized Valuation Basis (Municipal)	\$ 91,814,748
Less: Net Debt	23,701,719
Remaining Borrowing Power	\$ 68,113,029

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

G. Other Long-Term Liabilities

Changes in Long-Term Liabilities

Long-term liability activity for the fiscal year ended June 30, 2018, was as follows:

								Due
		Balance,					Balance,	Within
	J	uly 1, 2017	A	dditions	Reductions 8 1	Jı	une 30, 2018	One Year
Governmental activities:								
Bonds Payable	\$	25,136,000			\$ 1,435,000	\$	23,701,000	\$ 1,455,000
Deferred Amounts								
Add: Original Issue Premium		152,149		-	 39,332		112,817	
Total Bonds Payable		25,288,149		-	1,474,332		23,813,817	1,455,000
Compensated Absences		379,999	\$	49,997	56,673		373,323	50,000
Net Pension Liability		10,793,024			 2,266,091	.	8,526,933	
Governmental Activity								
Long-Term Liabilities	<u>\$</u>	36,461,172	<u>\$</u>	49,997	\$ 3,797,096	\$	32,714,073	\$ 1,505,000

For the governmental activities, the liabilities for compensated absences and net pension liability are generally liquidated by the general fund.

NOTE 4 OTHER INFORMATION

A. Risk Management

The District is exposed to various risks of loss related to property, general liability, automobile coverage, theft of, damage to and destruction of assets; errors and omissions; injuries to employees; student accident; termination of employees and natural disasters. The Board has obtained commercial insurance coverage to guard against these events to minimize the exposure to the District should they occur. A complete schedule of insurance coverage can be found in the statistical section of this Comprehensive Annual Financial Report.

The District is a member of the School Alliance Insurance Fund (SAIF or Group). The Group is a risk sharing public entity pool, established for the purpose of insuring against worker's compensation claims.

The relationship between the Board and the insurance funds is governed by a contract and by-laws that have been adopted by resolution of each unit's governing body. The Board is contractually obligated to make all annual and supplementary contributions to the funds, to report claims on a timely basis, cooperate with the management of the funds, its claims administrator and attorneys in claims investigation and settlement, and to follow risk management procedures as outlined by the funds. Members have a contractual obligation to fund any deficit of the funds attributable to a membership year during which they were a member.

NOTE 4 OTHER INFORMATION (Continued)

A. <u>Risk Management</u> (Continued)

The School Alliance Insurance Fund provides its members with risk management services, including the defense of and settlement of claims and to establish reasonable and necessary loss reduction and prevention procedures to be followed by the members. Complete financial statements of the respective insurance funds are on file with the School's Business Administrator.

There has been no significant reduction in insurance coverage from the previous year nor have there been any settlements in excess of insurance coverage's in any of the prior three years.

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 fiduciary trust fund for the current and previous two years:

Fiscal Year Ended June 30,	District Contributions	Employee Contributions		mount mbursed	Ending Balance		
2018	None	\$	26,400	\$ 11,790	\$	196,433	
2017	None		26,102	9,707		179,755	
2016	None		32,486	21,640		162,637	

B. Contingent Liabilities

The District is a party defendant in some lawsuits, none of a kind unusual for a school district of its size and scope of operation. In the opinion of the Board's Attorney the potential claims against the District not covered by insurance policies would not materially affect the financial condition of the District.

Federal and State Awards – The Board participates in a number of federal and state programs that are fully or partially funded by grants received from other governmental units. Expenditures financed by grants are subject to audit by the appropriate grantor government. If expenditures are disallowed due to noncompliance with grant program regulations, the Board may be required to reimburse the grantor government. As of June 30, 2018, significant amounts of grant expenditures have not been audited by the various grantor agencies but the Board believes that disallowed expenditures, if any, based on subsequent audits will not have a material effect on any of the individual governmental funds or the overall financial position of the District.

C. Federal Arbitrage Regulations

The District is subject to Section 148 of the Internal Revenue Code as it pertains to the arbitrage rebate on all tax-exempt obligations, both long and short-term debt. Under the 1986 Tax Reform Act, the Internal Revenue Service (IRS) required that all excess earnings from investment proceeds be rebated to the IRS. Arbitrage, for purposes of these regulations, is defined as the difference between the yield on the investment and the yield on the obligations issued. If there are excess earnings, this amount may be required to be rebated to the IRS. At June 30, 2018, the District has not estimated its arbitrage earnings due to the IRS, if any.

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans

Plan Descriptions and Benefits Provided

The State of New Jersey sponsors and administers the following contributory defined benefit public employee retirement systems (retirement systems) covering substantially all eligible Board employees:

Public Employees' Retirement System (PERS) – Established in January 1955, under the provisions of N.J.S.A. 43:15A to provide coverage, including post-retirement health care, to substantially all full time employees of the State or any county, municipality, school district, or public agency provided the employee is not a member of another State-administered retirement system. Membership is mandatory for such employees. PERS is a cost sharing multiple employer defined benefit pension plan.

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

The following represents the membership tiers for PERS:

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

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

Teachers' Pension and Annuity Fund (TPAF) – Established in January 1955, under the provisions of N.J.S.A. 18A:66 to provide coverage including post-retirement health care to substantially all full time certified teachers or professional staff of the public school systems in the State. Membership is mandatory for such employees. TPAF is a cost sharing multiple employer defined benefit pension plan with a special funding situation, by which the State is responsible to fund 100% of local employer contributions, excluding any local employer early retirement incentive (ERI) contributions.

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

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

Teachers' Pension and Annuity Fund (TPAF) (Continued)

The following represent the membership tiers for TPAF:

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

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

The State of New Jersey sponsors and administers the following defined contribution public employee retirement program covering certain state and local government employees which include those Board employees who are eligible for pension coverage.

Defined Contribution Retirement Program (DCRP) – established under the provisions of Chapter 92, P.L. 2007 and Chapter 103, P.L. 2008 to provide coverage to elected, certain appointed officials, and certain Board employees not eligible for enrollment in PERS or TPAF. Effective July 1, 2007 membership is mandatory for such individuals with vesting occurring after one (1) year of membership. DCRP is a defined contribution pension plan.

Other Pension Funds

The State established and administers a Supplemental Annuity Collective Trust Fund (SACT) which is available to active members of the State-administered retirement systems to purchase annuities to supplement the guaranteed benefits provided by their retirement system. The state or local government employers do not appropriate funds to SACT.

The cost of living increase for PERS and TPAF, are funded directly by each of the respective systems but are currently suspended as a result of reform legislation.

According to state law, all obligations of each retirement system will be assumed by the State of New Jersey should any retirement system be terminated.

The State of New Jersey, Department of the Treasury, Division of Pensions and Benefits ("Division"), issues publicly available financial reports that include the financial statements and required supplementary information of each of the above systems. The financial reports may be accessed via the New Jersey, Division of Pensions and Benefits, website at www.state.nj.us/treasury/pensions.

NOTE 4 OTHER INFORMATION (Continued)

D. <u>Employee Retirement Systems and Pension Plans</u> (Continued)

Plan Amendments

The authority to amend the provisions of the above plans rests with new legislation passed by the State of New Jersey. Pension reforms enacted pursuant to Chapter 78, P.L. 2011 included provisions creating special Pension Plan Design Committees for TPAF and PERS, once a Target Funded Ratio (TFR) is met. The Pension Plan Design Committees will have the discretionary authority to modify certain plan design features, including member contribution rate; formula for calculation of final compensation of final salary; fraction used to calculate a retirement allowance; age at which a member may be eligible and the benefits for service or early retirement; and benefits provided for disability retirement. The committees will also have the authority to reactivate the cost of living adjustment (COLA) on pensions. However, modifications can only be made to the extent that the resulting impact does not cause the funded ratio to drop below the TFR in any one year of a 30-year projection period.

Measurement Focus and Basis of Accounting

The financial statements of the retirement systems are prepared in accordance with U.S. generally accepted accounting principles as applicable to governmental organizations. In doing so, the Division adheres to reporting requirements established by the Governmental Accounting Standards Board (GASB).

The accrual basis of accounting is used for measuring financial position and changes in net position of the pension trust funds. Under this method, contributions are recorded in the accounting period in which they are legally due from the employer or plan member, and deductions are recorded at the time the liabilities are due and payable in accordance with the terms of each plan. The accounts of the Division are organized and operated on the basis of funds. All funds are accounted for using an economic resources measurement focus.

Investment Valuation

The Division of Investment, Department of the Treasury, State of New Jersey (Division of Investment) manages and invests certain assets of the retirement systems. Investments are reported at fair value. Fair value is the amount at which a financial instrument could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale.

The Division of Investment issues publicly available financial reports that include the financial statements of the State of New Jersey Cash Management Fund. The financial reports may be obtained in writing to the State of New Jersey, Department of the Treasury, Division of Investment, P.O. Box 290, Trenton, New Jersey 08625-0290 or at www.state.nj.us/treasury/doinvest.

NOTE 4 OTHER INFORMATION (Continued)

D. <u>Employee Retirement Systems and Pension Plans</u> (Continued)

Funding Status and Funding Progress

As of July 1, 2016, the most recent actuarial valuation date, the aggregate funded ratio for the State administered TPAF and local PERS retirement systems, is 33 percent with an unfunded actuarial accrued liability of \$90.90 billion. The aggregate funded ratio and unfunded accrued liability for the State-funded TPAF system is 25.41 percent and \$67.6 billion, and the aggregate funded ratio and unfunded accrued liability for local PERS is 48.10 percent and \$23.3 billion, respectively.

The funded status and funding progress of the retirement systems is based on actuarial valuations which involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. These amounts are subject to continual revision as actual results are compared to past expectations and new estimates are made about the probability of future events.

Actuarial calculations reflect a long-term perspective and are based on the benefits provided under the terms of the retirement systems in effect at the time of each valuation and also consider the pattern of the sharing of costs between the employer and members at that point in time. The projection of benefits for financing reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations on the pattern of cost sharing between the employer and members in the future.

Actuarial Methods and Assumptions

In the July 1, 2016 actuarial valuation, the projected unit credit was used as the actuarial cost method, and the five year average of market value was used as the asset valuation method for the retirement systems. The actuarial assumptions included (a) an investment rate of return for the retirement systems of 7.00 percent and (b) projected salary increases applied through the year 2026 of 1.65-5.15 percent based on age for the PERS and varying percentages based on experience for TPAF.

Employer and Employee Pension Contributions

The contribution policy is set by laws of the State of New Jersey and contributions are required by active members and participating employers. Plan member and employer contributions may be amended by State of New Jersey legislation with the amount of contributions by the State of New Jersey contingent upon the Annual Appropriations Act. As defined, the retirement systems require employee contributions based on 7.34% for PERS, 7.34% for TPAF and 5.50% for DCRP of the employee's annual compensation for fiscal year 2018.

Annual Pension Costs (APC)

For the fiscal year ended June 30, 2018 for TPAF, which is a cost sharing multiple employer defined benefit pension plan with a special funding situation, the annual pension cost differs from the annual required contribution. For PERS, which is a cost sharing multiple employer defined benefit pension plan, the annual pension cost equals contributions made. TPAF employer contributions are made annually by the State of New Jersey to the pension system on behalf of the Board. PERS employer contributions are made annually by the Board to the pension system in accordance with Chapter 114, P.L. 1997. In the DCRP, which is a defined contribution plan, member contributions are matched by a 3% employer contribution.

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

Annual Pension Costs (APC) (Continued)

During the fiscal years ended June 30, 2018, 2017 and 2016 the Board was required to contribute for PERS and DCRP and the State of New Jersey, as a nonemployer contributing entity, was required to contribute for TPAF, respectively for normal cost pension and accrued liability contributions (including non-contributory group life insurance (NCGI)) the following amounts:

Fiscal					
Year Ended		(On-behalf		
<u>June 30,</u>	<u>PERS</u>		TPAF	Ī	DCRP
2018	\$ 339,340	\$	1,666,735	\$	4,317
2017	325,655		1,185,754		5,462
2016	322,972		856,673		4,412

In addition for fiscal years 2017/2018 and 2016/2017 the District contributed \$5,321 and \$2,311, respectively for PERS and the State contributed \$3,259 and \$3,239, respectively for TPAF for Long Term Disability Insurance Premium (LTDI).

The PERS contributions are recognized in the governmental fund financial statements (modified accrual basis) as an expenditure. The on-behalf TPAF contributions are recognized in the governmental fund financial statements (modified accrual basis) as both a revenue and expenditure in accordance with GASB Statement No. 85, *Omnibus 2017* (GASB No. 85). The DCRP contributions are recognized in the governmental fund financial statements (modified accrual basis) as an expenditure, as well as, the district-wide financial statements (accrual basis) as an expense.

Also, in accordance with N.J.S.A. 18A:66-66 the State of New Jersey reimbursed the Board \$873,192 during the fiscal year ended June 30, 2018 for the employer's share of social security contributions for TPAF members as calculated on their base salaries. This amount has been recognized in the district-wide financial statements (accrual basis) and the governmental fund financial statements (modified accrual basis) as a revenue and expense/expenditure in accordance with GASB No. 85.

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

Public Employees Retirement System (PERS)

GASB Statement No. 68, Accounting and Financial Reporting for Pensions, (GASB No. 68) requires participating employers in PERS to recognize their proportionate share of the collective net pension liability, collective deferred outflows of resources, collective deferred inflows of resources and collective pension expense excluding that attributable to employer-paid member contributions. The employer allocation percentages presented are based on the ratio of the contributions as an individual employer to total contributions to the PERS during the fiscal year ended June 30, 2017. Employer allocation percentages have been rounded for presentation purposes.

Although the NJ Division of Pensions and Benefits ("Division") administers one cost-sharing multiple employer defined benefit pension plan, separate actuarial valuations are prepared to determine the actuarial determined contribution rate by group. Following this method, the measurement of the collective pension expense excluding that attributable to employerpaid member contributions are determined separately for each individual employer of the State and local groups of the plan.

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Public Employees Retirement System (PERS) (Continued)

To facilitate the separate actuarial valuations, the Division maintains separate accounts to identify additions, deductions, and fiduciary net position applicable to each group. The allocation percentages are presented for each group. The allocation percentages for each group as of June 30, 2017 are based on the ratio of each employer's contribution to total employer contributions of the group for the fiscal year ended June 30, 2017.

At June 30, 2018, the District reported in the statement of net position (accrual basis) a liability of \$8,526,933 for its proportionate share of the PERS net pension liability. The net pension liability was measured as of June 30, 2017 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The District's proportionate share of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating governmental entities, actuarially determined. At June 30, 2017, the District's proportionate share was .03663 percent, which was an increase of .00019 percent from its proportionate share measured as of June 30, 2016 of .03644 percent.

For the fiscal year ended June 30, 2018, the District recognized in the district-wide statement of activities (accrual basis) pension expense of \$727,554 for PERS. The pension contribution made by the District during the current 2017/2018 fiscal year is the contribution that is applied to the net pension liability reported at the end of the current fiscal year of June 30, 2018 with a measurement date of the prior fiscal year end of June 30, 2017. Since the State of New Jersey applies the current year pension contribution towards the calculation of the net pension liability reported at the end of the current fiscal year, which has a measurement date of the preceding fiscal year end, there is no deferred outflows of resources reported as of June 30, 2018 for contributions made subsequent to the current fiscal year end. At June 30, 2018, the District reported deferred outflows of resources and deferred inflows of resources related to PERS pension from the following sources:

	Deferred Outflows <u>of Resources</u>		Deferred Inflows <u>of Resources</u>	
Difference Between Expected and				
Actual Experience	\$	200,780		
Changes of Assumptions		1,717,883	\$	1,711,585
Net Difference Between Projected and Actual				
Earnings on Pension Plan Investments		58,063		
Changes in Proportion and Differences Between				
Borough Contributions and Proportionate Share				
of Contributions		361,736		143,190
		<u>,</u>	<u></u>	
Total	<u>\$</u>	2,338,462	<u>\$</u>	1,854,775

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Public Employees Retirement System (PERS) (Continued)

At June 30, 2018, the amounts reported as deferred outflows of resources and deferred inflows of resources related to PERS pension will be recognized in pension expense as follows:

Year Ending June 30,	Total
2019 2020 2021 2022 2023 Thereafter	\$ 255,737 255,737 255,737 (102,230) (181,294)
Increatier	\$ 483,687

Actuarial Assumptions

The District's 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:

	PERS
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%
Mortality Rate Table	RP-2000

Assumptions for mortality improvements are based on Society of Actuaries Scale AA.

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.

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Public Employees Retirement System (PERS) (Continued)

Long-Term Expected Rate of Return

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rate of return (expected returns, net of pension plans 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 the pension plans' target asset allocation as of June 30, 2017 are summarized in the following table:

		Long-Term
	Target	Expected Real
<u>Asset Class</u>	<u>Allocation</u>	<u>Rate of Return</u>
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%
US Equities	30.00%	8.19%
Non-US Developed Markets Equity	11.50%	9.00%
Emerging Market Equities	6.50%	11.64%
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%
Buyouts/Venture Capital	8.25%	13.08%

Discount Rate

The discount rate used to measure the total pension liabilities of the PERS plan was as follows:

Fiscal <u>Year</u>	Measurement Date	Discount Rate
2018	June 30, 2017	5.00%
2017	June 30, 2016	3.98%

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Public Employees Retirement System (PERS) (Continued)

Discount Rate (Continued)

The following table represents the crossover period, if applicable, for the PERS defined benefit plan:

Period of Projected Benefit	
Payments for which the Following	
Rates were Applied:	
Long-Term Expected Rate of Return	Through June 30, 2040
Municipal Bond Rate *	From July 1, 2040
	and Thereafter

* The municipal bond return rate used is 3.58% as of the measurement date of June 30, 2017. The source is the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher.

Sensitivity of Net Pension Liability

The following presents the District's proportionate share of the PERS net pension liability calculated using the discount rate of 5.00%, as well as what the District's proportionate share of the PERS net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (4.00 percent) or 1-percentage-point higher (6.00 percent) than the current rate:

	1%	Current	1%
	Decrease (4.00%)	Discount Rate (5.00%)	Increase <u>(6.00%)</u>
District's Proportionate Share of the PERS Net Pension Liability	<u>\$ 10,578,239</u>	\$ 8,526,933	<u>\$ 6,817,941</u>

The sensitivity analysis was based on the proportionate share of the District's net pension liability at June 30, 2017. A sensitivity analysis specific to the District's net pension liability was not provided by the pension system.

Pension Plan Fiduciary Net Position

Detailed information about the PERS pension plan's fiduciary net position is available in the separately issued financial report from the State of New Jersey, Department of the Treasury, Division of Pension and Benefits. The financial report may be accessed via the New Jersey, Division of Pensions and Benefits, website at <u>www.state.nj.us/treasury/pensions</u>.

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Teachers Pension and Annuity Fund (TPAF)

GASB No. 68, requires participating employers in TPAF to recognize their proportionate share of the collective net pension liability, collective deferred outflows of resources, collective deferred inflows of resources and collective pension expense excluding that attributable to employer-paid member contributions. The non-employer allocation percentages presented are based on the ratio of the State's contributions made as a non-employer toward the actuarially determined contribution amount adjusted by locations who participated in the State early retirement incentives to total contributions to TPAF during the fiscal year ended June 30, 2017. Non-employer allocation percentages have been rounded for presentation purposes.

The contribution policy for TPAF is set by N.J.S.A. 18A:66 and requires contributions by active members and non-employer contributions by the State. 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. For the fiscal year ended June 30, 2017, the State's pension contribution was less than the actuarial determined amount.

In accordance with GASB No. 68, the District is not required to recognize a net pension liability for TPAF. The State of New Jersey, as a nonemployer contributing entity, is the only entity that has a legal obligation to make employer contributions to TPAF on behalf of the District. Accordingly, the District's proportionate share percentage determined under Statement No. 68 is zero percent and the State's proportionate share is 100% of the net pension liability attributable to the District for TPAF. Therefore, in addition, the District does not recognize any portion of the TPAF collective deferred outflows of resources and deferred inflows of resources.

For the fiscal year ended June 30, 2018, the District recognized in the district-wide statement of activities (accrual basis) pension expense of \$4,923,868 for TPAF. This amount has been included in the district-wide statement of activities (accrual basis) as a revenue and expense in accordance with GASB No. 85.

At June 30, 2018 the State's proportionate share of the net pension liability attributable to the District is \$71,077,199. The nonemployer allocation percentages are based on the ratio of the State's contributions made as an employer and nonemployer towards the actuarially determined contribution amount adjusted by locations who participated in the State early retirement incentives to total contributions to TPAF during the year ended June 30, 2017. At June 30, 2017, the state's share of the net pension liability attributable to the District was .10542 percent, which was a decrease of .00157 percent from its proportionate share measured as of June 30, 2016 of .10699 percent.

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Teachers Pension and Annuity Fund (TPAF) (Continued)

Actuarial Assumptions

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

	<u>TPAF</u>
Inflation Rate	2.25%
Salary Increases: 2012-2021	Varies based on experience
Thereafter	Varies based on experience
Investment Rate of Return	7.00%

Assumptions for mortality rates were based on the experience of TPAF members reflecting mortality improvement on a generational bases 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.

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Teachers Pension and Annuity Fund (TPAF) (Continued)

Long-Term Expected Rate of Return

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rate of return (expected returns, net of pension plans 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 the pension plans' target asset allocation as of June 30, 2017 are summarized in the following table:

<u>Asset Class</u>	Target <u>Allocation</u>	Long-Term Expected Real <u>Rate of Return</u>
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%

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (Continued)

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

Teachers Pension and Annuity Fund (TPAF) (Continued)

Discount Rate

The discount rate used to measure the total pension liabilities of the TPAF plan was as follows:

Fiscal <u>Year</u>	<u>Measurement Date</u>	Discount Rate
2018	June 30, 2017	4.25%
2017	June 30, 2016	3.22%

The following table represents the crossover period, if applicable, for the TPAF defined benefit plan:

Period of Projected Benefit	
Payments for which the Following	
Rates were Applied:	
Long-Term Expected Rate of Return	Through June 30, 2036
Municipal Bond Rate *	From July 1, 2036 and Thereafter

* The municipal bond return rate used is 3.58% as of the measurement date of June 30, 2017. The source is the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher.

Sensitivity of Net Pension Liability

The following presents the State's proportionate share of the TPAF net pension liability attributable to the District calculated using the discount rate of 4.25%, as well as what the State's proportionate share of the TPAF net pension liability attributable to the District that would be if it were calculated using a discount rate that is 1-percentage-point lower (3.25 percent) or 1-percentage-point higher (5.25 percent) than the current rate:

	1%	Current	1%
	Decrease (3.25%)	Discount Rate (4.25%)	Increase (5.25%)
State's Proportionate Share of the TPAF Net Pension Liability	<u> </u>	<u>,</u>	<u></u> <u></u>
Attributable to the District	<u>\$ 84,441,942</u>	<u>\$ 71,077,199</u>	<u>\$ 60,067,266</u>

The sensitivity analysis was based on the State's proportionate share of the net pension liability attributable to the District at June 30, 2017. A sensitivity analysis specific to the State's proportionate share of the net pension liability attributable to the District at June 30, 2017 was not provided by the pension system.

NOTE 4 OTHER INFORMATION (Continued)

D. <u>Employee Retirement Systems and Pension Plans</u> (Continued)

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

Teachers Pension and Annuity Fund (TPAF) (Continued)

Pension Plan Fiduciary Net Position

Detailed information about the TPAF pension plan's fiduciary net position is available in the separately issued financial report from the State of New Jersey, Department of the Treasury, Division of Pension and Benefits. The financial report may be accessed via the New Jersey, Division of Pensions and Benefits, website at <u>www.state.nj.us/treasury/pensions</u>.

E. Post-Retirement Medical Benefits

The State of New Jersey sponsors and administers the post-retirement health benefit program plan for school districts.

As a result of implementing GASB Statement No. 74, *Financial Reporting for Postemployment Benefit Plans Other than Pension Plans*, the post-retirement health benefit program plan is reported in an Agency Fund in the New Jersey Comprehensive Annual Financial Report effective for the fiscal year ended June 30, 2017. Therefore, the plan has no assets accumulated in a trust. In accordance with GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Oher than Pension* (GASB No. 75), the plan is classified as a single employer defined benefit OPEB plan with a special funding situation that is not administered through a trust that meets the criteria in paragraph 4 of GASB No. 75.

Plan Description and Benefits Provided

The State of New Jersey sponsors and administers the following post-retirement health benefit program plan covering certain local school district employees, including those Board employees and retirees eligible for coverage.

State Health Benefit Program Fund – **Local Education Retired** (including Prescription Drug Program Fund) – N.J.S.A. 52:14-17.32f provides medical coverage and prescription drug benefits to qualified retired education participants. The State of New Jersey provides employer-paid coverage to members of the TPAF who retire from a board of education or county college with 25 years of service or on a disability retirement. Under the provisions of Chapter 126, P.L. 1992, the State also provides employer-paid coverage to members of the PERS and Alternate Benefits Program (ABP) who retire from a board of education or county college with 25 years of service or on a disability retirement if the member's employer does not provide this coverage. Certain local participating employers also provide post-retirement medical coverage to their employees. Retirees who are not eligible for employer paid health coverage at retirement can continue in the program if their employer participates in this program or if they are participating in the health benefits plan of their former employer and are enrolled in Medicare Parts A and B by paying the cost of the insurance for themselves and their covered dependents.

Pursuant to Chapter 78, P.L. 2011, future retirees eligible for postretirement medical coverage who have less than 20 years of creditable service on June 28, 2011 will be required to pay a percentage of the cost of their health care coverage in retirement provided they retire with 25 or more years of pension service credit. The percentage of the premium for which the retiree will be responsible will be determined based on the retiree's annual retirement benefit and level of coverage.

The State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, issues publicly available financial reports that include the financial statements and required supplementary information of the above Fund. The financial reports may be accessed via the State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, website at <u>www.state.nj.us/treasury/pensions</u>.

NOTE 4 OTHER INFORMATION (Continued)

E. Post-Retirement Medical Benefits (Continued)

Plan Membership

Membership of the defined benefit OPEB plan consisted of the following at June 30, 2016:

Active Plan Members Inactive Plan Members or Beneficiaries Currently Receiving Benefits Inactive Plan Members Entitled to but not yet Receiving Benefits	\$223,747 142,331
Total	<u>\$366.078</u>

Measurement Focus and Basis of Accounting

The financial statements of the post-employment health benefit plans are prepared in accordance with U.S. generally accepted accounting principles as applicable to governmental organizations. In doing so, the Division adheres to reporting requirements established by the Governmental Accounting Standards Board (GASB).

The accrual basis of accounting is used for measuring financial position and changes in net position of the post-employment health benefit plans. Under this method, contributions are recorded in the accounting period in which they are legally due from the employer or plan member, and deductions are recorded at the time the liabilities are due and payable in accordance with the terms of each plan. The accounts of the Division are organized and operated on the basis of funds. All funds are accounted for using an economic resources measurement focus.

Investment Valuation

Investments are reported at fair value. Investments that do not have an established market are reported at estimated fair value. Fair value is the amount at which a financial instrument could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale.

Funded Status and Funding Progress

As of July 1, 2016, the most recent actuarial valuation date, the State had a \$69.3 billion unfunded actuarial accrued liability for other post-employment benefits (OPEB) which is made up to \$25.5 billion for state active and retired members and \$43.8 billion for education employees and retirees that become the obligation of the State of New Jersey upon retirement.

The funded status and funding progress of the OPEB includes actuarial valuations which involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. These amounts are subject to continual revision as actual results are compared to past expectations and new estimates are made about the probability of future events.

NOTE 4 OTHER INFORMATION (Continued)

E. <u>Post-Retirement Medical Benefits</u> (Continued)

Funded Status and Funding Progress (Continued0

Actuarial calculations reflect a long-term perspective and are based on the benefits provided under the terms of the OPEB in effect at the time of each valuation and also consider the pattern of the sharing of costs between the employer and members at the point in time. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations on the pattern of cost sharing between the employer and members in the future.

Actuarial Methods and Assumptions

In the July 1, 2016, OPEB actuarial valuation, the projected unit credit was used as the actuarial cost method, and the market value was used as asset valuation method for the OPEB. The actuarial assumptions included an assumed investment rate of return of 4.50 percent.

Post-Retirement Medical Benefits Contributions

P.L. 1987, c. 384 and P.L. 1990, c.6 required the Teachers' Pension and Annuity Fund (TPAF) and Public Employees' Retirement System (PERS), respectively to fund post-retirement medical benefits for those State employees and education employees who retire after accumulating 25 years of credited service or on a disability retirement. 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. The cost of these benefits is funded through contributions by the State and 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 (ABP) who retired from a board of education or county college with 25 years of service. The State paid \$238.9 million toward Chapter 126 benefits for 20,913 eligible retired members in Fiscal Year 2017.

The State sets the contribution rate based on a pay as you go basis and not on the annual required contribution of the employers (ARC), an amount actuarially determined in accordance with the parameters of GASB Statement 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities (or funding excess) of the plan over a period not to exceed thirty years. The State's contributions, as a nonemployer contributing entity, to the State Health Benefits Program Fund – Local Education Retired for retirees' post-retirement benefits on behalf of the School District for the fiscal years ended June 30, 2018, 2017 and 2016 were \$1,076,509, \$988,003 and \$1,020,061, respectively, which equaled the required contributions for each year. The State's contributions to the State Health Benefits Program Fund – Local Education Retired benefits on behalf of the School District was not determined or made available by the State of New Jersey. The on-behalf OPEB contributions are recognized in the governmental fund financial statements (modified accrual basis) as both a revenue and expenditure in accordance with GASB No. 85.

NOTE 4 OTHER INFORMATION (Continued)

Post-Retirement Medical Benefits (Continued) Е.

OPEB Liabilities, OPEB Expenses and Deferred Outflows of Resources and Deferred Inflows of Resources Related to **OPEB**

GASB Statement No. 75 requires participating employers in the State Health Benefit Program Fund - Local Education Retired to recognize their proportionate share of the collective OPEB liability, collective deferred outflows of resources, collective deferred inflows of resources and collective OPEB expense excluding that attributable to retiree-paid member contributions. The nonemployer allocation percentages presented are based on the ratio of the State's contributions made as a nonemployer toward the actuarially determined contribution amount to total contributions to the plan during the fiscal year ended June 30, 2017. Nonemployer allocation percentages have been rounded for presentation purposes.

In accordance with GASB No. 75, the District is not required to recognize an OPEB liability for the post-employment health benefit plan. The State of New Jersey, as a nonemployer contributing entity, is the only entity that has a legal obligation to make employer contributions to the plan on behalf of the District. Accordingly, the District's proportionate share percentage determined under Statement No. 75 is zero percent and the State's proportionate share is 100% of the OPEB liability attributable to the District. Therefore, in addition, the District does not recognize any portion of the collective deferred outflows of resources and deferred inflows of resources related to the plan.

For the fiscal year ended June 30, 2018, the District recognized in the district-wide statement of activities (accrual basis) OPEB expense of \$3,476,762. This amount has been included in the district-wide statement of activities (accrual basis) as a revenue and expense in accordance with GASB No. 85.

At June 30, 2018 the State's proportionate share of the OPEB liability attributable to the District is \$53,835,930. The nonemployer allocation percentages are based on the ratio of the State's proportionate share of the OPEB liability attributable to the District at June 30, 2017 to the total OPEB liability of the State Health Benefit Program Fund - Local Education Retired Employees Plan at June 30, 2017. At June 30, 2017, the state's share of the OPEB liability attributable to the District was .10037 percent, which was a decrease of .00007 percent from its proportionate share measured as of June 30, 2016 of .10044 percent.

Actuarial Assumptions

The OPEB liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of June 30, 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	2.50%	
Salary Increases * Initial Fiscal Year App Rate Rate Thereafter	Through 2026 1.55% to 4.55% 2.00% to 5.45%	
Mortality	RP-2014 Headcount-Weighted Healthy Employee, Healthy Am and Disabled Male/Female Mortality Table with Fully Generational Mortality Improvement Projections from the Using Scale MP-2017	
Long-Term Rate of Ret	1.00%	
*Salary increases at TRAE or his or hor	ased on the defined benefit plan that the individual is enrolled in and his	or her year of

f service for TPAF or his or her age for PERS.

NOTE 4 OTHER INFORMATION (Continued)

E. <u>Post-Retirement Medical Benefits</u> (Continued)

OPEB Liabilities, OPEB Expenses and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Continued)

Actuarial Assumptions (Continued)

Healthcare cost trend rates for pre-Medicare Preferred Provider Organization (PPO) medical benefits, this amount initially is 5.9 percent and decreases to a 5.0 percent long-term trend rate after nine years. For self-insured post-65 PPO medical benefits, the trend rate is 4.5 percent. For health maintenance organization (HMO) medical benefits, the trend rate is initially 5.9 percent and decreases to a 5.0 percent long-term trend rate after nine years. For prescription drug benefits, the initial trend rate is 10.5 percent and decreases to a 5.0 percent long-term trend rate after nine years. For prescription drug benefits, the initial trend rate is 10.5 percent and decreases to a 5.0 percent long-term trend rate after eight years. For the Medicare Part B reimbursement, the trend rate is 5.0 percent. This reflects the known underlying cost of the Part B premium. The Medicare Advantage trend rate is 4.5 percent and will continue in all future years.

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

Long-Term Expected Rate of Return

As the OPEB plan only invests in the State of New Jersey Cash Management Fund, the long-term expected rate of return on OPEB investments was based off the best-estimate ranges of future real rates of return (expected returns, net of OPEB plan investment expense and inflation) for cash equivalents, which is 1.00% as of June 30, 2017.

Discount Rate

The discount rate used to measure the total OPEB liabilities of the plan was as follows:

Fiscal <u>Year</u>	Measurement Date	Discount Rate
2018	June 30, 2017	3.58%
2017	June 30, 2016	2.85%

The discount rate represents the municipal bond return rate as chosen by the Division. The source is the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. As the long-term rate of return is less than the municipal bond rate, it is not considered in the calculation of the discount rate, rather the discount rate is set at the municipal bond rate.

NOTE 4 OTHER INFORMATION (Continued)

E. Post-Retirement Medical Benefits (Continued)

OPEB Liabilities, OPEB Expenses and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Continued)

Changes in the Total OPEB Liability

The change in the State's proportionate share of the OPEB liability attributable to the District for the fiscal year ended June 30, 2018 (measurement date June 30, 2017) is as follows:

	otal OPEB Liability e Share 100%)
Balance, June 30, 2016 Measurement Date	\$ 58,085,087
Changes Recognized for the Fiscal Year:	
Service Cost	\$ 2,515,423
Interest on the Total OPEB Liability	1,706,885
Changes of Assumptions	(7,112,505)
Gross Benefit Payments	(1,410,913)
Contributions from the Member	 51,953
Net Changes	\$ (4,249,157)
Balance, June 30, 2017 Measurement Date	\$ 53,835,930

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

The change in the total OPEB liability was based on the State's proportionate share of the OPEB liability attributable to the District at June 30, 2017. A change in the total OPEB liability specific to the State's proportionate share of the OPEB liability attributable to the District for the fiscal year ended June 30, 2017 was not provided by the pension system.

Sensitivity of OPEB Liability

Sensitivity of the total OPEB liability to changes in the discount rate. The following presents the State's proportionate share of the OPEB liability attributable to the District calculated using the discount rate of 3.58%, as well as what the State's proportionate share of the OPEB liability attributable to the District that would be if it were calculated using a discount rate that is 1-percentage-point lower (2.58 percent) or 1-percentage-point higher (4.58 percent) than the current rate:

	· .	1%	Curi	rent	1%
		Decrease	Discour	nt Rate	Increase
		<u>(2.58%)</u>	<u>(3.58</u>	<u>8%)</u>	<u>(4.58%)</u>
State's Proportionate Share of					
the OPEB Liability					
Attributable to the District	<u>\$</u>	63,907,133	<u>\$53,</u>	835,930	\$ 45,847,356

NOTE 4 OTHER INFORMATION (Continued)

E. Post-Retirement Medical Benefits (Continued)

OPEB Liabilities, OPEB Expenses and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Continued)

Sensitivity of OPEB Liability (Continued)

Sensitivity of the total OPEB liability to changes in the healthcare cost trend rates. The following presents the State's proportionate share of the OPEB liability attributable to the District calculated using healthcare cost trend rates that are 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rates:

	1% <u>Decrease</u>		Iealthcare Cost Trend <u>Rates</u>		1% <u>Increase</u>
Total OPEB Liability (School Retirees)	\$ 44,274,848	<u>\$</u>	53,835,930	<u>\$</u>	66,532,934

The sensitivity analyses were based on the State's proportionate share of the OPEB liability attributable to the District at June 30, 2017. Sensitivity analyses specific to the State's proportionate share of the OPEB liability attributable to the District at June 30, 2017 were not provided by the pension system.

F. Subsequent Events

On October 2, 2018, the District voters approved the issuance of bonds and/or notes in the amount of \$2,964,816 for the undertaking of various school improvements. As of the date of the audit, the District has not awarded the sale of said bonds and/or notes to finance the various school improvements.

REQUIRED SUPPLEMENTARY INFORMATION - PART II

BUDGETARY COMPARISON SCHEDULES

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		Original Budget		Adjustments		Final Budget		Actual	Variance Final Budget to Actual
REVENUES			-		-				
Local Sources									
Local Tax Levy	\$	26,532,424		-	\$	26,532,424	\$	26,532,424	
Miscellaneous	•	737,863	-			737,863		960,867	<u>\$ 223,004</u>
Total Revenues - Local Sources		27,270,287	_	-		27,270,287	_	27,493,291	223,004
State Sources									
Transportation Aid		66,137				66,137		66,137	-
Special Education Aid		630,950				630,950		703,504	72,554
Security Aid		30,041				30,041		30,041	
PARRC Readiness Aid		17,010				17,010		17,010	
Per Pupil Growth Aid		17,010				17,010		17,010	
Professional Learning Comm. Aid		16,490				16,490		16,490	
Extraordinary Aid		300,000				300,000		318,958	18,958
Non-Public Transportation		500,000				500,000		41,180	41,180
Lead Testing Schools Aid								4,100	4,100
Reimbursed TPAF Social Security Contributions								4,100	4,100
(Non-Budgeted)								873,192	873,192
On Behalf TPAF Pension System Contributions-									-
(Non-Budgeted)- Pension Cost								1,627,246	1,627,246
(Non-Budgeted)- NCGI Premium								39,489	39,489
(Non-Budgeted)- LT Disability								3,259	3,259
(Non-Budgeted)- Pension Cost - Post Medical Cont.		-	-			-		1,076,509	1,076,509
Total State Sources		1,077,638	-			1,077,638		4,834,125	3,756,487
Total Revenues		28,347,925	_			28,347,925		32,327,416	3,979,491
CURRENT EXPENDITURES									
Instruction - Regular Programs									
Salaries of Teachers:									
Kindergarten		540,441	5	6 (13,000)		527,441		500,911	26,530
Grades 1 - 5		2,767,105		-		2,767,105		2,733,937	33,168
Grades 6 - 8		2,026,826		1		2,026,827		2,009,491	17,336
Grades 9 - 12		2,797,179		(4,696)		2,792,483		2,708,682	83,801
Home Instruction:				()					, ,
Salaries of Teachers		13,000		19,587		32,587		32,587	-
Purchased Professional - Educational Services		1,000		5,108		6,108		6,108	-
Regular Programs - Undistributed Instruction;		- , -		,		· ·		,	
Purchased Professional - Educational Services		7,500		-		7,500		4,500	3,000
Purchased Technical Services		34,286		40,807		75,093		52,067	23,026
Other Purchased Services		45,750		9,528		55,278		49,637	5,641
General Supplies		179,071		7,679		186,750		140,190	46,560
Textbooks		119,896		7,959		127,855		121,013	6,842
Miscellaneous Expenditures		2,400	_	(500)	_	1,900		1,514	386
Total Instruction Regular Programs		8,534,454		72,473	-	8,606,927		8,360,637	246,290
Special Education									
Learning/Language Disabilities									
Salaries of Teachers		90,366		33,864		124,230		122,678	1,552
Other Salaries for Instruction		69,118		(8,482)		60,636		55,367	5,269
General Supplies	_	500			_	500		500	
Total Learning/Language Disabilities		159,984		25,382		185,366		178,545	6,821

	Original Budget	_	Adjustments		Final Budget		Actual	Fina	riance I Budget Actual
CURRENT EXPENDITURES (Continued)									
Resource Room/Resource Center									
Salaries of Teachers	\$ 1,390,526	\$	22,000	\$	1,412,526	\$	1,411,850	\$	676
Other Salaries for Instruction	97,830		59,431		157,261		156,406		855
General Supplies	 2,000	-	276		2,276		2,007		269
Total Resource Room/Resource Center	 1,490,356	_	81,707		1,572,063		1,570,263		1,800
Preschool Disabilities - Full Time									
Salaries of Teachers	169,704		4,070		173,774		173,774		-
Other Salaries for Instruction	117,576		(10,836)		106,740		106,740		-
General Supplies	 1,805	_	-		1,805		1,611		194
Total Preschool Disabilities - Full Time	 289,085	_	(6,766)		282,319		282,125		194
Total Special Education	 1,939,425	-	100,323		2,039,748		2,030,933		8,815
Basic Skills/Remedial									
Salaries of Teachers	102,050		(43,772)		58,278		58,278		-
General Supplies	 5,175		(5,175)				•		
Total Basic Skills/Remedial	 107,225	_	(48,947)		58,278	_	58,278		=
Bilingual Education									
Salaries of Teachers	99,430		8,184		107,614		107,614		-
Other Purchased Services	250		-		250		,		250
General Supplies	 575		(459)		116		116		-
Total Bilingual Education	 100,255	_	7,725		107,980	<u> </u>	107,730		250
School Sponsored Co/Extra Curricular Activities									
Salaries	140,366		11,914		152,280		152,280		-
Supplies and Materials	22,030		1,500		23,530		20,592		2,938
Other Objects	 3,800	-	54		3,854		3,810		44
Total School-Sponsored Co/Extra Curricular Activities	 166,196	_	13,468		179,664		176,682		2,982
School Sponsored Athletics									
Salaries	407,651		(4,717)		402,934		402,241		693
Purchased Services	55,045		4,470		59,515		45,592		13,923
Supplies and Materials	55,125		4,923		60,048		59,684		364
Other Objects	7,110		(1,000)		6,110		5,707		403
Transfers to Cover Deficit	 64,041	-	(12,667)		51,374		50,000		1,374
Total School Sponsored Athletics	 588,972	_	(8,991)	-	579,981		563,224		16,757
Total Instruction	 11,436,527	-	136,051		11,572,578		11,297,484		275,094

		Original Budget	Ad	ljustments		Final Budget		Actual	Fina	riance l Budget Actual
CURRENT EXPENDITURES (Continued)										
Undistributed Expenditures Instruction										
Tuition to Other LEAs - Within State - Special	\$	260.042	¢	10.726	¢	270,768	¢	270,768		
Tuition to County Voc. School District-Regular	Ф	200,042	φ	(11,602)	φ	17,336	Φ	270,708	\$	- 9.356
Tuition to County Voc. School District-Regular Tuition to County Voc. School District-Special		51,076		(2,365)		48,711		35,858	φ	9,350 12,853
Tuition to Private Schools for the Disabled - Within State		2,355,309		(2,303)		2,112,200		2,095,087		17,113
Total Instruction		2,695,365		(246,350)		2,449,015		2,409,693		39,322
Attendance and Social Work										
Salaries		48,169		-		48,169		39,762		8,407
Purchased Professional/Technical Services		3,600				3,600		3,600	· ·····-	*
Total Attendance and Social Work		51,769				51,769		43,362		8,407
Health Services										
Salaries		346,921		-		346,921		340,391		6,530
Purchased Professional and Technical Services		24,150		(1,019)		23,131		19,015		4,116
Other Purchased Services		200		-		200				200
Supplies and Materials		8,000		764		8,764		8,518		246
Other Objects		1,250		255		1,505		1,340		165
Total Health Services		380,521				380,521		369,264		11,257
Speech/Occupational Therapy/Physical Therapy and										
Related Services										
Salaries		366,408		15,154		381,562		381,562		-
Purchased Professional/Educational Services		342,000		49,349		391,349		391,349		-
Supplies and Materials		7,500		(200)		7,300	_	7,300		-
Total Speech/Occupational Therapy/Physical Therapy and										
Related Services		715,908		64,303		780,211		780,211		
Undistributed ExpendOther Supp. SvcsExtraord. Serv.										
Salaries		263,067		(18,115)		244,952		237,162		7,790
Purchased Professional-Educational Services		184,960		27,331		212,291		207,948		4,343
Supplies and Materials		5,000				5,000	<u></u>	5,000		
Total Other Support/Extraordinary Services		453,027		9,216		462,243		450,110		12,133
Guidance Services										
Salaries of Other Professional Staff		282,158		(22)		282,136		273,669		8,467
Salaries of Secretarial and Clerical Assistants		60,024		360		60,384		60,134		250
Other Purchased Professional/Technical Services		14,550		(339)		14,211		13,044		1,167
Supplies and Materials		10,468		(37)		10,431		9,159		1,272
Other Objects		3,900		(\$54)	_	3,346		3,020		326
Total Other Support Services/Regular		371,100		(592)		370,508		359,026		11,482

		Driginal Budget	Adjustments		Final Budget	Actual	Variance Final Budget to Actual
CURRENT EXPENDITURES (Continued)		Judget	TXUJUOLIUU		Dudgot	 	
Child Study Team							
Salaries of Other Professional Staff	\$	415,152	\$ 21,374	\$	436,526	\$ 436,526	-
Salaries of Secretarial and Clerical Assistants		62,419	695		63,114	63,114	-
Purchased Professional Educational Services		13,000	8,648		21,648	21,648	-
Other Purchased Services		3,300	-		3,300	2,307	\$ 993
Supplies and Materials		3,695	1,211		4,906	4,346	560
Other Objects		4,000	(115)	-	3,885	 2,903	982
Total Other Support Services/Special	····	501,566	31,813	_	533,379	 530,844	2,535
Improvement of Instruction							
Salaries of Other Professional Staff		10,500	-		10,500	10,150	350
Salaries of Secretarial and Clerical Assist.		15,120	-		15,120	15,047	73
Purchased Professional-Educational Services		3,500	(1,050)		2,450	60	2,390
Other Purchased Services		1,000	1,406		2,406	2,382	24
Supplies and Materials		24,775	1,376		26,151	23,322	2,829
Other Objects		5,750	(724)		5,026	 4,750	276
Total Improvement of Instruction		60,645	1,008		61,653	 55,711	5,942
Educational Media Services/ School Library						0/0 101	
Salaries		260,034	3,167		263,201	263,131	70
Purchased Professional/Technical Services Supplies and Materials		275 46,105	(275) (23,092)		23,013	 22,593	420
Total Educational Media Services/ School Library		306,414	(20,200)	·	286,214	 285,724	490
Instructional Staff Training Services							
Salaries of Supervisors of Instruction		91,727	-		91,727	89,082	2,645
Salaries of Secretarial and Clerical Assist.		5,940	-		5,940	5,911	29
Purchased Professional Educational Services		49,500	_		49,500	42,216	7,284
Other Purchased Professional/Technical Services		2,750	-		2,750	2,200	550
Other Purchased Services		7,150	1,408	_	8,558	 5,475	3,083
Total Instructional Staff Training Services		157,067	1,408		158,475	 144,884	13,591
Support Services General Administration							
Salaries of Other Professional Staff		186,559	2,025		188,584	188,584	_
Salaries of Secretarial & Clerical Assist.		100,099	1,100		101,199	100,699	500
Other Salaries		5,029	1,100		5,029	5,004	25
Legal Services		145,000	-		145,000	72,553	72,447
Audit Fees		44,000	35,270		79,270	37,505	41,765
Architectural/Engineering Services		12,500			12,500	5,300	7,200
Other Purchased Professional Services		21,850	731		22,581	21,631	950
Purchased Technical Services		2,000	-		2,000	375	1,625
Miscellaneous Purchased Services		35,950	(1,461)		34,489	25,542	8,947
BOE Other Purchased Services		1,750	(1,701)	,	1,750	25,542	1,500
Communications/Telephone		158,158	_		158,158	143,271	14,887
Supplies and Materials		3,100	2,102		5,202	2,956	2,246
Miscellaneous Expenditures		15,400			15,400	11,642	3,758
BOE Membership Dues and Fees		18,825			18,825	 18,469	356
Total Support Services General Administration		750,220	39,767	_	789,987	 633,781	156,206

)riginal Budget	Ad	justments	Final Budget	Actual	Fina	ariance Il Budget Actual
CURRENT EXPENDITURES (Continued)				 	 		
Support Services School Administration							
Salaries of Principals and Assistant Principals	\$ 771,325	\$	(13,144)	\$ 758,181	\$ 756,262	\$	1,919
Salaries of Other Professional Staff	316,356		(5,479)	310,877	310,677		200
Salaries of Secretarial Staff	233,716		18,622	252,338	248,124		4,214
Purchased Professional and Technical Services	10,217		(1,000)	9,217	4,972		4,245
Other Purchased Services	21,150		(8,255)	12,895	1,575		11,320
Supplies and Materials	26,678		76	26,754	18,980		7,774
Other Objects	 18,049		(744)	 17,305	 14,339		2,966
Total Support Services School Administration	 1,397,491		(9,924)	 1,387,567	 1,354,929		32,638
Undistributed Expenditures - Central Services							
Salaries of Other Professional Staff	154,500		-	154,500	153,750		750
Salaries of Secretarial & Clerical Assist.	145,132		1,091	146,223	146,223		-
Purchased Professional Services	19,146		(1,090)	18,056	17,906		150
Miscellaneous Purchased Services	2,000		-	2,000	1,004		996
Supplies and Materials	5,500		-	5,500	3,785		1,715
Miscellaneous Expenditures	 4,485			 4,485	 2,090		2,395
Total Undistributed Expenditures - Central Services	 330,763		1	 330,764	 324,758		6,006
Undistributed Expenditures - Admin. Info. Tech.							
Salaries	206,497		-	206,497	205,722		775
Purchased Technical Services	3,300		-	3,300	1,473		1,827
Other Purchased Services	15,350		-	15,350	13,428		1,922
Supplies and Materials	45,200		(31,980)	13,220	13,220		-
Other Objects	 500		(20)	 480	 344		136
Total Undistributed Expenditures - Admin. Info. Technology	 270,847		(32,000)	 238,847	 234,187		4,660
Required Maintenance for School Facilities							
Salaries	98,131		(3,341)	94,790	89,991		4,799
Cleaning, Repair and Maintenance Services	188,079		41,653	229,732	233,832		(4,100)
General Supplies	 22,714		16,436	 39,150	 39,150		
Total Required Maint for School Facilities	 308,924		54,748	 363,672	 362,973		699
Custodial Services							
Salaries	1,124,810		1,807	1,126,617	1,050,329		76,288
Salaries Non-Instructional Aides	112,984		-	112,984	62,024		50,960
Other Purchased Professional and Technical Services	34,501		576	35,077	33,390		1,687
Cleaning, Repair and Maintenance Services	46,945		4,631	51,576	50,880		696
Other Purchased Property Services	34,000		(11,800)	22,200	20,192		2,008
Insurance	185,849		(5,000)	180,849	165,257		15,592
Miscellaneous Purchased Services	1,000		-	1,000	747		253
General Supplies	67,855		38,481	106,336	102,376		3,960
Energy (Natural Gas)	196,350		-	196,350	154,255		42,095
Energy (Electricity)	386,400		(27,472)	358,928	321,754		37,174
Energy (Gasoline)	3,000		(3,000)		•		-
Other Objects	 1,150			 1,150	 470		680
Total Other Operations and Maint. of Plant	 2,194,844	<u> </u>	(1,777)	 2,193,067	 1,961,674		231,393

	Original Budget			Actual	Variance Final Budget to Actual
CURRENT EXPENDITURES (Continued)	**				
Care and Upkeep of Grounds					
Salaries	\$ 226,677	\$ 8,500	\$ 235,177	\$ 214,574	\$ 20,603
Cleaning, Repair and Maintenance Services	83,230	(9,200)	74,030	63,244	10,786
General Supplies	16,400		16,400	12,166	4,234
Total Care and Upkeep of Grounds	326,307	(700)	325,607	289,984	35,623
Security					
Purchased Professional/Technical Services	7,000	-	7,000	5,300	1,700
Cleaning, Repair and Maintenance Services	5,000	2,817	7,817	3,547	4,270
General Supplies	15,000	6,461	21,461	21,370	91
Other Objects	12,500		12,500	9,484	3,016
Total Security	39,500	9,278	48,778	39,701	9,077
ion sourry					
Student Transportation Services					
Salaries for Pupil Trans (Bet Home & Sch) - Reg.	25,834	-	25,834	25,598	236
Management Fee-ESC & CTSA Trans. Prog.	42,000	(3,061)	38,939	29,316	9,623
Contr Serv-Aid in Lieu of Pymts-Non-Public Schools	134,100	5,238	139,338	139,338	-
Contr Serv(Bet Home &Sch)-Vend	153,800	77,407	231,207	221,103	10,104
Contr Serv(Oth. Than Bet Home &Sch)-Vend	164,029	(11,206)		150,694	2,129
Contr Serv(Special Education)-ESC & CTSAs	656,500	106,871	763,371	763,371	
Total Student Transportation Services	1,176,263	175,249	1,351,512	1,329,420	22,092
Unallocated Employee Benefits					
Social Security Contribution	313,845	13,961	327,806	327,806	_
Other Retirement Contributions - PERS	370,854	(15,988)		354,866	-
Other Retirement Contributions - Regular	7,000	(15,500)	7,000	4,317	2,683
Workmen's Compensation	153,336	_	153,336	145,914	7,422
Health Benefits	4,355,695	(160,802)		3,854,028	340,865
Tuition Reimbursements	96,500	(100,002)	96,500	57,102	39,398
Other Employee Benefits	74,143	-	74,143	66,461	7,682
Total Unallocated Employee Benefits	5,371,373	(162,829)	5,208,544	4,810,494	398,050
		(102,025)			
Interest Earned on Maintenance Reserve	500		500		500
Reimbursed TPAF Social Security Contributions-					
(Non-Budgeted)				873,192	(873,192)
On Behalf TPAF Pension System Contributions-					
(Non-Budgeted)- Pension Cost				1,627,246	(1,627,246)
(Non-Budgeted)- NCGI Premium				39,489	(39,489)
(Non-Budgeted)- LT Disability				3,259	(3,259)
(Non-Budgeted)- Pension Cost - Post Medical Cont.				1,076,509	(1,076,509)
Total TPAF Pension and Social Security Contributions	· _			3,619,695	(3,619,695)
Total Undistributed Expenditures	17,860,414	(87,581)	17,772,833	20,390,425	(2,617,592)
Total Current Expenditures	29,296,941	48,470	29,345,411	31,687,909	(2,342,498)

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	Original Budget	Ad	ustments		Final Budget		Actual	Variance Final Budget to Actual
CAPITAL OUTLAY								
Equipment								
Undistributed Expenditures		•		•		æ		
Support Service-Related and Extra Admin. Info Tech.		\$	27,092 7,893	\$	27,092 7,893	\$	27,092	\$ 7,893
Total Equipment			34,985	_	34,985		27,0 <u>92</u>	7,893
Facilities Acquisition and Construction Services Assessment for Debt Service on SDA Funding	<u>\$ 31,019</u>			_	31,019		31,019	<u> </u>
Total Facilities Acquis. And Construction Services	31,019				31,019		31,019	
Interest Deposit to Capital Reserve	9,500				9,500			9,500
Total Expenditures - Capital Outlay	40,519		34,985	_	75,504		58,111	17,393
Total Expenditures - General Fund	29,337,460		83,455	_	29,420,915		31,746,020	(2,325,105)
Excess (Deficiency) of Revenues Over/(Under) Expenditures	(989,535)		(83,455)	_	(1,072,990)		581,396	1,654,386
Other Financing Sources (Uses)								
Transfers In Transfer Out- Food Service			-	_	- -		11,395 (8,997)	11,395 (8,997)
Total Other Financing Sources (Uses)	-				-		2,398	2,398
Excess (Deficiency) of Revenues and Other Financing Sources Over/(Under) Expenditures and Other								
Financing Uses	(989,535)		(83,455)		(1,072,990)		583,794	1,656,784
Fund Balance, Beginning of Year	3,076,635			_	3,076,635		3,076,635	
Fund Balance, End of Year	\$ 2,087,100	<u>\$</u>	(83,455)	\$	2,003,645	<u>\$</u>	3,660,429	<u>\$ 1,656,784</u>
Recapitulation of Fund Balance Restricted Fund Balance: Excess Surplus - Designated for Subsequent Year's Expenditu Excess Surplus Maintenance Reserve Capital Reserve	ıres					\$	688,563 804,389 352,276 940,658	
Assigned Fund Balance: Year-End Encumbrances							66,259	
Designated for Subsequent Year's Expenditures Unassigned Fund Balance:							185,619 622,665	
Budgetary Fund Balance							3,660,429	
Reconciliation to Governmental Fund Statements (GAAP) 2017/2018 State Aid Payment Not Recognized on a GAAP Bas 2017/2018 Extraordinary Aid Payments Not Recognized on a G							81,911 318,958	
Fund Balance per Governmental Funds (GAAP Basis)						\$	3,259,560	

		Original <u>Budget</u>	<u>Adju</u>	<u>istments</u>	Final <u>Budget</u>		Actual]	Variance Final Budget <u>to Actual</u>
REVENUES									
Local			\$	110,184	\$ 110,184	\$	78,272	\$	(31,912)
State Sources	\$	114,409		38,192	152,601		125,890		(26,711)
Federal Sources		445,036		148,323	 593,359		573,725		(19,634)
Total Revenues		559,445		296,699	 856,144		777,887		(78,257)
EXPENDITURES									
Instruction									
Other Salaries		92,988		(65,302)	27,686		27,474		212
Purchased Professional/Educational Services		73,537		23,934	97,471		72,244		25,227
Purchased Professional/Technical Services		21,200		100,927	122,127		121,925		202
Tuition		333,343		(8,202)	325,141		322,102		3,039
General Supplies		27,843		136,869	164,712		131,362		33,350
Textbooks	<u> </u>	10,534		915	 11,449		10,362		1,087
Total Instruction		559,445	···· ·	189,141	 748,586		685,469		63,117
Support Services									
Salaries of Other Professionals				12,622	12,622		12,622		
Purchased Professional/Educational Services				48,068	48,068		35,378		12,690
Other Purchased Services				7,946	7,946		6,268		1,678
Benefits				1,869	1,869		1,869		-
Supplies and Materials		•	·	12,636	 12,636		11,864		772
Total Support Services			·	83,141	 83,141		68,001		15,140
Facilities Acquisition and Constructions Services									
Instructional Equipment				13,318	13,318		13,318		
Non-Instructional Equipment				11,099	 11,099	·	11,099		-
Total Facilities & Acq. Services				24,417	 24,417		24,417		
Total Expenditures		559,445		296,699	 856,144		777,887		78,257
Excess (Deficiency) of Revenues Over/(Under) Expenditures		<u> </u>			 		~		-
Fund Balances, Beginning of Year		<u> </u>			 				
Fund Balances, End of Year	<u>\$</u>		<u>\$</u>	-	\$ -	<u>\$</u>		\$	

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION - PART II

Spacial

CEDAR GROVE PUBLIC SCHOOLS BUDGETARY COMPARISON SCHEDULE NOTE TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2018

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 accounting principles generally accepted in the United States of America, with the exception of the legally mandated revenue recognition of certain state aid payments for budgetary purposes only and the treatment of encumbrances in the special revenue fund as described below. Encumbrance accounting is also employed as an extension of formal budgetary integration of 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.

The following presents a reconciliation of the General and Special Revenue Funds from the budgetary basis of accounting as presented in the Budgetary Comparison Schedule - General Fund and Special Revenue Fund to the GAAP basis of accounting as presented in the Statement of Revenues, Expenditures and Changes in Fund Balance - Governmental Funds.

		General Fund <u>C-1</u>			Special Levenue Fund <u>C-2</u>
Sources/inflows of resources					
Actual amounts (budgetary basis) "revenue"					
from the budgetary comparison schedule	(C - 1)	\$ 32,327,416	(C-2)	\$	777,887
Difference - Budget to GAAP:					
Grant accounting budgetary basis differs from GAAP in that encumbrances are					
recognized as expenditures, and the related revenue is recognized,					(1)
net of cancellations					(5,771)
State Aid an Extraordinary Aid payment (2016/2017) recognized for GAAP					
purposes not recognized for budgetary statements		436,900			-
State Aid and Extraordinary Aid payments and (2017/2018) recognized for		(400.860)			
budgetary purposes, not recognized for GAAP statements		(400,869)			-
Tatal second as an end of the statement of second second differen					
Total revenues as reported on the statement of revenues, expenditures and changes in fund balances - governmental funds.	(B-2)	\$ 32,363,447	(B-2)	\$	772,116
and onaligos in fund bulances - governmental funds.	(1-2)	φ <u>52,505,117</u>	(12-12)	φ 	112,110
Uses/outflows of resources					
Actual amounts (budgetary basis) "total outflows" from the					
budgetary comparison schedule	(C-1)	\$ 31,746,020	(C-2)	\$	777,887
an-Brund, combarrout outstand	()	+,,,	(/	4	,
Difference- budget to GAAP					
Encumbrances for goods and services ordered but not received are reported in the					
year the order is placed for budgetary purposes, but in the year the goods and/or					
services are received for financial reporting purposes.					0.050
June 30, 2017					3,053
June 30, 2018		. <u> </u>			(8,824)
Total expenditures as reported on the statement of revenues,					
expenditures, and changes in fund balances - governmental funds	(B - 2)	\$ 31,746,020	(B-2)	\$	772,116

REQUIRED SUPPLEMENTARY INFORMATION - PART III

PENSION INFORMATION AND OTHER POST-EMPLOYMENT BENEFITS INFORMATION

EXHIBIT L-1

CEDAR GROVE PUBLIC SCHOOLS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY

Public Employees Retirement System

Last Five Fiscal Years*

	 2018		2017 2016		_	2015		2014		_	
District's Proportion of the Net Position Liability (Asset)	0.03663	%	0.03644	%	0.03757	%	0.03630	%	C	0.03337	%
District's Proportionate Share of the Net Pension Liability (Asset)	\$ 8,526,933		\$10,793,024		\$ 8,432,949		\$ 6,796,762		\$ 6,3	377,438	
District's Covered-Employee Payroll	\$ 2,544,291		\$ 2,462,901		\$ 2,516,785		\$ 2,472,090		\$ 2,4	417,024	
District's Proportionate Share of the Net Pension Liability (Asset) as a Percentage of its Covered-Employee Payroll	335.14	%	438.22	%	335.07	%	274.93	%		263.85	%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	48.11%	ò	40.14%	,	47.93%	,	52.08%	ò		48.72%	

* The amounts presented for each fiscal year were determined as of the previous fiscal year-end.

This schedule is presented to illustrate the requirement to show information for 10 years in accordance with GASB Statement No. 68. However, until a full 10-year trend is compiled, the District will only present those years for information for those years for which information is available.

CEDAR GROVE PUBLIC SCHOOLS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF DISTRICT CONTRIBUTIONS

Public Employees Retirement System

Last Five Fiscal Years

	 2018		2017	 2016		2015		2014
Contractually Required Contribution	\$ 339,340	\$	325,655	\$ 322,972	\$	303,826	\$	253,448
Contributions in Relation to the Contractually Required Contribution	 339,340		325,655	 322,972		303,826		253,448
Contribution Deficiency (Excess)	\$ -	\$	**	\$ 	\$	-	<u>\$</u>	-
District's Covered-Employee Payroll	\$ 2,544,291	\$	2,462,901	\$ 2,516,785	\$	2,472,090	\$	2,417,024
Contributions as a Percentage of Covered-Employee Payroll	0.13337 %	5	0.13222 %	0.12833 %		0.12290 %	6	0.10486 %

This schedule is presented to illustrate the requirement to show information for 10 years in accordance with GASB Statement No. 68. However, until a full 10-year trend is compiled, the District will only present information for those years for which information is available.

CEDAR GROVE PUBLIC SCHOOLS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY

Teachers Pension and Annuity Fund

Last Five Fiscal Years*

	2018	2018 2017		2015	2014
District's Proportion of the Net Position Liability (Asset)	0%	0%	0%	0%	0%
District's Proportionate Share of the Net Pension Liability (Asset)	0%	0%	0%	0%	0%
State's Proportionate Share of the Net Pension Liability (Asset) Associated with the District	\$ 71,077,199	<u>\$ 84,172,007</u>	\$ 65,033,212	\$55,282,496	\$ 52,042,007
Total	<u>\$ 71,077,199</u>	<u>\$ 84,172,007</u>	\$ 65,033,212	\$55,282,496	\$ 52,042,007
District's Covered-Employee Payroll	\$ 11,542,690	\$ 11,300,735	\$ 10,675,322	\$10,558,001	\$ 10,269,239
District's Proportionate Share of the Net Pension Liability (Asset) as a Percentage of its Covered-Employee Payroll	0%	0%	0%	0%	0%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	36.44%	22.33%	28,71%	33.64%	33.76%

* The amounts presented for each fiscal year were determined as of the previous fiscal year-end.

This schedule is presented to illustrate the requirement to show information for 10 years in accordance with GASB Statement No. 68. However, until a full 10-year trend is compiled, the District will only present information for those years for which information is available.

CEDAR GROVE PUBLIC SCHOOLS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF DISTRICT'S PROPORTIONATE SHARE OF NET PENSION LIABILITY AND SCHEDULE OF DISTRICT CONTRIBUTIONS NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Change of Benefit Terms: None.

Change of Assumptions:

Assumptions used in calculating the net pension liability and statutorily required employer contribution are presented in Note 4D.

CEDAR GROVE PUBLIC SCHOOLS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN THE DISTRICT'S PROPORTIONATE SHARE OF TOTAL OPEB LIABILITY

POSTEMPLOYMENT HEALTH BENEFIT PLAN

Last One Fiscal Year*

	2018
Total OPEB Liability	
Service Cost	\$ 2,515,423
Interest on Total OPEB Liability	1,706,885
Changes of Benefit Terms	-
Differences Between Expected and Actual Experience	-
Changes of Assumptions	(7,112,505)
Gross Benefit Payments	(1,410,913)
Contribution from the Member	51,953
Net Change in Total OPEB Liability	(4,249,157)
Total OPEB Liability - Beginning	58,085,087
Total OPEB Liability - Ending	\$ 53,835,930
District's Proportionate Share of OPEB Liability	\$-
State's Proportionate Share of OPEB Liability	53,835,930
Total OPEB Liability - Ending	\$ 53,835,930
District's Covered-Employee Payroll	<u>\$ 14,086,981</u>
District's Proportionate Share of the Total OPEB Liability	
as a Percentage of its Covered-Employee Payroll	0%

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

*The amounts presented for each fiscal year were determined as of the previous fiscal year end.

This schedule is presented to illustrate the requirement to show information for 10 years in accordance with GASB Statement No. 75. However, until a full 10-year trend is compiled, the District will only present information for those years for which information is available.

CEDAR GROVE PUBLIC SCHOOLS REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CHANGES IN THE DISTRICT'S PROPORTIONATE SHARE OF THE OPEB LIABILITY AND SCHEDULE OF DISTRICT PROPORTIONATE SHARE OF THE OPEB LIABILITY NOTES TO REQUIRED SUPPLEMENTARY INFORMATION FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Changes in Benefit Terms:

None.

Changes of Assumptions

Assumptions used in calculating the OPEB liability are presented in Note 4E.

SCHOOL LEVEL SCHEDULES

(General Fund)

NOT APPLICABLE

SPECIAL REVENUE FUND

CEDAR GROVE PUBLIC SCHOOLS SPECIAL REVENUE FUND COMBINING SCHEDULE OF PROGRAM REVENUES AND EXPENDITURES - BUDGETARY BASIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	ESEA							L .			
		Title IA		Title IIA	Title III				Totals	Totals	Grand
	Title I	Carryover	Title IIA	Carryover	Immigrant	Title IV	Basic	Preschool	Pg 1	Pg 2	<u>Totals</u>
REVENUES Miscellaneous - Local										\$ 78,272	\$ 78,272
State Sources										\$ 78,272 125,890	۵ /۵,272 125,890
Federal Sources	<u>\$ 132,444</u>	<u>\$ 9,034</u>	\$ 32,366	<u>\$ 2,243</u>	\$ 2,508	\$	\$ 372,459	<u>\$ 14,870</u>	\$ 573,725		573,725
T . 1 B											
Total Revenues	<u>\$ 132,444</u>	<u>\$ 9,034</u>	\$ 32,366	<u>\$ 2,243</u>	\$ 2,508	<u>\$ </u>	<u>\$ 372,459</u>	<u>\$ 14,870</u>	<u>\$ </u>	\$ 204,162	<u>\$ 777,887</u>
EXPENDITURES											
Instruction:											
Other Salaries	S 27,474								\$ 27,474		\$ 27,474
Purchased Prof. Educational Services										\$ 72,244	72,244
Purchased Professional & Technical Services	85,921	\$ 8,200							94,121	27,804	121,925
Tuition							\$ 322,102		322,102		322,102
General Supplies	11,017	834		\$ 688	,		15,551	-	48,709	82,653	131,362
Textbooks			-				·		<u> </u>	10,362	10,362
Total Instruction	124,412	9,034		688	2,240	3,509	337,653	14,870	492,406	193,063	685,469
Support Services											
Salaries of Other Professionals	6,622		\$ 6,000						12,622		12,622
Purchased Professional Educational Services			11,285	63			24,030		35,378		35,378
Other Purchased Services			2,758	1,492	268	1,750	,		6,268	-	6,268
Benefits	1,410		459						1,869		1,869
General Supplies			11,864				<u>-</u>		11,864		11,864
Total Support Services			32,366	1,555	268	1,750	24,030		68,001		68,001
Facilities Acquisition and Construction Sve											
Instructional Equipment						2,542	10,776		13,318		13,318
Non-Instructional Equipment	<u></u>		<u> </u>	*	<u> </u>		_	<u> </u>		11,099	11,099
Total Facilities & Acq. Services		<u> </u>		**		2,542	10,776		13,318	11,099	24,417
Total Expenditures	<u>\$ 132,444</u>	<u>\$ 9,034</u>	<u>s 32,366</u>	<u>\$ 2,243</u>	<u>\$ 2,508</u>	<u>\$ </u>	<u>\$ 372,459</u>	<u>\$ 14,870</u>	<u>\$ </u>	<u>\$ 204,162</u>	<u>\$ 777,887 </u>

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CEDAR GROVE PUBLIC SCHOOLS SPECIAL REVENUE FUND COMBINING SCHEDULE OF PROGRAM REVENUES AND EXPENDITURES - BUDGETARY BASIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

		. 192/193	Ch. 192/193 Handicapped Services																	
	Сог	Auxi <u>liary</u> npensatory ducation		nination/ sification		plemental struction		Correct Speech		n-Public ecurity		on-Public extbooks		a-Public ursing		n-Public hnology		Local		Page 2 <u>Totals</u>
REVENUES Miscellaneous - Local State Sources	\$	27,242	\$	18,747	\$	9,917	\$	16,338	\$	15,480	\$	10,362	\$	20,273	\$	7,531	\$	78,272	\$	78,272 125,890
Federal Sources		<u> </u>						-						-		-		-		-
Total Revenues	\$	27,242	<u>\$</u>	18,747	<u>\$</u>	9,917	\$	16,338	<u>\$</u>	15,480	<u>\$</u>	10,362	\$	20,273	<u>\$</u>	7,531	<u>\$</u>	78,272	<u>\$</u>	204,162
EXPENDITURES Instruction:																				
Purchased Prof. Educational Services Purchased Prof. Technical Services General Supplies	\$	27,242	\$	18,747	\$	9,917	\$	16,338	s	11,380			\$	20,273	\$	7,531	¢	71,273	\$	72,244 27,804 82,653
Textbooks		-*						*	و. 		<u>\$</u>	10,362					ۍ 			10,362
Total Instruction		27,242		18,747		9,917		16,338		11,380		10,362		20,273		7,531		71,273		193,063
Support Services Other Purchased Services						<u>-</u>				-					·····					
Total Support Services						<u> </u>		<u> </u>	. <u></u>											-
Facilities Acquisition and Constructions Services																				
Non-Instructional Equipment							_			4,100		-						6,999		11,099
Total Facilities & Acq. Services							_			4,100		<u> </u>						6,999		11,099
Total Expenditures	\$	27,242	<u>\$</u>	18,747	<u>\$</u>	9,917	5	16,338	<u>\$</u>	15,480	<u>s</u>	10,362	<u>\$</u>	20,273	<u>\$</u>	7,531	<u>\$</u>	78,272	\$	204,162

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EXHIBIT E-2

CEDAR GROVE PUBLIC SCHOOLS SPECIAL REVENUE FUND SCHEDULE OF PRESCHOOL EDUCATION AID BUDGETARY BASIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

NOT APPLICABLE

CAPITAL PROJECTS FUND

CEDAR GROVE PUBLIC SCHOOLS CAPITAL PROJECTS FUND SUMMARY SCHEDULE OF PROJECT EXPENDITURES - BUDGETARY BASIS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Issue/Project Title	Appropriation	<u>Expenditu</u> <u>Prior Years</u>	res to Date <u>Current Year</u>	Transfer <u>Out</u>	Balance, <u>June 30, 2018</u>			
Building Upgrades to the Cedar Grove High School North End and South End Elementary Schools and								
Upgrades to the Cedar Grove Athletic Facilities	\$ 14,884,719	\$ 14,051,769	\$ 100,749		\$ 732,201			
Improvements to the Elementary, High School, Middle School & Administration Building	11,891,461	11,695,881			195,580			
	<u>\$ 26,776,180</u>	<u>\$ 25,747,650</u>	<u>\$ 100,749</u>	<u>\$</u>	<u>\$ 927,781</u>			
Reconciliation to GAAP:								
	Project Balances Less: Debt Authori	\$ 927,781 719						
	Budgetary Fund Ba	lance			<u>\$ 927,062</u>			
	GAAP Fund Balance	æ			<u>\$ 927,062</u>			
	Analysis of GAAP	Fund Balance	_					
	Restricted for Capi Reserve for Encur	\$ 551,048						
	Available for Cap	ital Projects			376,014			
	Total Fund Balance							
	for Capital Projec	ts			<u>\$ 927,062</u>			

CEDAR GROVE PUBLIC SCHOOLS SUMMARY SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGETARY BASIS CAPITAL PROJECTS FUND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Revenues and Other Financing Sources		
Interest Earned on Investments	<u>\$</u>	11,395
Total Revenues and Other Financing Sources		11,395
Expenditures and Other Financing Uses Facilities Acquisition and Construction Services Purchased Professional and Technical Services General Supplies/Equipment Transfer Out to General Fund		27,385 66,003 7,361 11,395
Total Expenditures and Other Financing Uses	+	112,144
Excess (Deficiency) of Revenues Over (Under) Expenditures		(100,749)
Fund Balance, Beginning of Year - Budgetary Basis		1,027,811
Fund Balance, End of Year - Budgetary Basis	<u>\$</u>	927,062
Reconciliation to GAAP: Project Fund Balances	\$	927,062
Fund Balance - Ending - GAAP	<u>\$</u>	927,062

CEDAR GROVE PUBLIC SCHOOLS CAPITAL PROJECTS FUND SCHEDULE OF PROJECT REVENUES, EXPENDITURES, PROJECT BALANCE AND PROJECT STATUS - BUDGETARY BASIS BUILDING UPGRADES TO THE CEDAR GROVE HIGH SCHOOL, NORTH END AND SOUTH END ELEMENTARY SCHOOLS AND UPGRADES TO THE CEDAR GROVE ATHELETIC FACILITIES FROM INCEPTION AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Prior <u>Periods</u>	Current <u>Year</u>	<u>Totals</u>	Revised Authorized <u>Cost</u>		
Revenues and Other Financing Sources Bond Proceeds and Transfers	\$ 14,884,000	-	<u>\$ 14,884,000</u>	<u>\$ 14,884,719</u>		
Total Revenues and Other Financing Sources	14,884,000		14,884,000	14,884,719		
Expenditures and Other Financing Uses Purchased Professional and Technical services Facilities Acquisition and Construction Services Cost of Bond Issuance Supplies/Equipment	1,023,654 12,946,733 56,112 25,270	\$ 66,003 27,385 <u>7,361</u>	1,089,657 12,974,118 56,112 32,631	1,050,000 13,624,719 60,000 150,000		
Total Expenditures and Other Financing Uses	14,051,769	100,749	14,152,518	14,884,719		
Excess (Deficiency) of Revenues Over (Under) Expenditures	\$ 832,231	<u>\$ (100,749</u>)	<u>\$ 731,482</u>	\$		
	Authorized by n	ot Issued	719			
	Project Balance	<u>\$ 732,201</u>				

12/9/2014
\$ 14,884,719
\$ 14,884,000
\$ 14,884,719
-
\$ 14,884,719
N/A
99%
9/1/2106
6/30/2017

CEDAR GROVE PUBLIC SCHOOLS CAPITAL PROJECTS FUND SCHEDULE OF PROJECT REVENUES, EXPENDITURES, PROJECT BALANCE AND PROJECT STATUS - BUDGETARY BASIS IMROVEMENTS TO THE CEDAR GROVE HIGH SCHOOL, NORTH END AND SOUTH END ELEMENTARY SCHOOLS AND LEONARD PARKS SCHOOL / ADMINISTRATION BUILDING FROM INCEPTION AND FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Revenues and Other Financing Sources	Prior <u>Periods</u>	Current <u>Year</u>	Totals	Revised Authorized <u>Cost</u>
State Sources - SDA Grants	\$ 4,309,461		\$ 4,309,461	\$ 4,309,461
Bond Proceeds and Transfers			7,582,000	7,582,000
Bolid Flocecus and Transfers	7,582,000		1,382,000	7,382,000
Total Revenues and Other Financing Sources	11,891,461		11,891,461	11,891,461
Expenditures and Other Financing Uses				
Salaries	39,762		39,762	39,762
Purchased professional and				
technical services	1,008,544		1,008,544	1,158,544
Cost of Bond Issuance	27,707		27,707	27,707
Facilities Acquisition and Construction Services	10,369,868		10,369,868	10,665,448
Transfer Out	250,000		250,000	
Total Expenditures and Other Financing Uses	11,695,881		11,695,881	11,891,461
Excess (Deficiency) of Revenues				
Over (Under) Expenditures	\$ 195,580	<u>s </u>	<u>\$ 195,580</u>	<u>\$</u>

Additional Project Information:		
Project Number	#0760-090-10-G0BS	#0760-050-10-G0BQ
Grant Date	8/23/2010	#070-060-10-GOBR
Bonds Authorization Date	1/25/2011	
Bonds Authorized	7,582,385	
Bonds Issued	7,582,000	
Original Authorized Cost	\$ 12,180,380	
Cancellation	(288,919)	
Revised Authorized Cost	\$ 11,891,461	
Change Order Percentage		
Percentage Completion	100%	
Original Target Completion Date	9/1/2012	
Revised Target Completion Date	9/1/2013	

100

PROPRIETARY FUND

CEDAR GROVE PUBLIC SCHOOLS PROPRIETARY FUND COMBINING STATEMENT OF NET POSITION AS OF JUNE 30, 2018

FINANCIAL STATEMENTS ARE PRESENTED ON EXHIBIT B-4

EXHIBIT G-2

COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2018

FINANCIAL STATEMENTS ARE PRESENTED ON EXHIBIT B-5

EXHIBIT G-3

COMBINING STATEMENT OF CASH FLOWS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

FINANCIAL STATEMENTS ARE PRESENTED ON EXHIBIT B-6

FIDUCIARY FUNDS

CEDAR GROVE PUBLIC SCHOOLS FIDUCIARY FUNDS COMBINING STATEMENT OF ASSETS AND LIABILITIES AS OF JUNE 30, 2018

		Student <u>Activity</u>		Payroll <u>Agency</u>		Agency <u>Totals</u>
ASSETS						
Cash and Cash Equivalents	\$	130,534	\$	25,057	<u>\$</u>	155,591
	<u>\$</u>	130,534	\$	25,057	<u>\$</u>	155,591
LIABILITIES						
Payroll Deductions and Withholdings Accrued Salary and Wages			\$	1,585 1,637	\$	1,585 1,637
Flex Spending				17,917		17,917
Due to Other Funds				3,918		3,918
Due to Student Groups	\$	130,534				130,534
Total Liabilities	\$	130,534	\$	25,057	\$	155,591

EXHIBIT H-2

FIDUCIARY FUNDS COMBINING STATEMENT OF CHANGES IN NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2018

FINANCIAL STATEMENTS ARE PRESENTED ON EXHIBIT B-8

CEDAR GROVE PUBLIC SCHOOLS STUDENT ACTIVITY AGENCY FUND SCHEDULE OF RECEIPTS AND DISBURSEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

	Balance July 1, 2017			Cash <u>Receipts</u>	Cash Disburse- <u>ments</u>	Balance <u>June 30, 2018</u>		
ELEMENTARY SCHOOLS Cedar Grove North End School Cedar Grove South End School	\$	9,729 2,593	\$	7,943 9,953	\$ 9,700 <u>10,036</u>	\$	7,972 2,510	
Total Elementary Schools		12,322		17,896	 19,736	<u> </u>	10,482	
MIDDLE SCHOOLS Cedar Grove Memorial School		46,181		56,594	 53,832		48,943	
SENIOR HIGH SCHOOL Cedar Grove High School Student Activities		62,891		149,492	 143,711		68,672	
OTHER Athletic Fund		43		66,631	 64,237		2,437	
TOTAL ALL SCHOOLS	\$	121,437	\$	290,613	\$ 281,516	\$	130,534	

EXHIBIT H-4

PAYROLL AGENCY FUND SCHEDULE OF RECEIPTS AND DISBURSEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

		Balance, July 1, <u>2017</u>		Cash <u>Receipts</u>	Cash <u>Disbursements</u>			Balance, June 30, <u>2018</u>		
Payroll Deductions and Withholdings	\$	6,895	\$	8,618,561	\$	8,623,871	\$	1,585		
Accrued Salaries and Wages		2,100		9,733,511		9,733,974		1,637		
Flex Spending		20,627		33,703		36,413		17,917		
Interfund Payable/Receivable	<u></u>	2,882		3,728		2,692		3,918		
Total	\$	32,504	<u>\$</u>	18,389,503	<u>\$</u>	18,396,950	\$	25,057		

LONG-TERM DEBT

CEDAR GROVE PUBLIC SCHOOLS LONG-TERM DEBT SCHEDULE OF SERIAL BONDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

<u>Purpose</u>	Date of <u>Issue</u>	Amount of Original <u>Issue</u>	Annual <u>Date</u>		laturities <u>Amount</u>	Interest <u>Rate</u>	فا	Balance Fuly 1, 2017	Increa	sed	Ī	Decreased	<u>Jı</u>	Balance <u>1ne 30, 2018</u>
Refunding Bonds	5/24/2012	\$ 5,790,000	8/15/2018 8/15/2019 8/15/2020 8/15/2021 8/15/2022	\$	575,000 595,000 620,000 650,000 675,000	3.00% 4.00% 4.00% 4.00%	\$	3,670,000			\$	555,000	\$	3,115,000
Various Improvements	8/15/2012	\$ 7,582,000	8/15/2019 8/15/2020-2021 8/15/2022 8/15/2023-2031 8/15/2032	\$	260,000 270,000 275,000 500,000 497,000	2.00% 2.00% 2.00% 2%-2.5% 2.50%		6,582,000				255,000		6,327,000
Various Improvements	8/15/2016	\$ 14,884,000	8/15/2018-2023 8/15/2024 8/15/2025 8/15/2026-2027 8/15/2028-2031 8/15/2032	-	625,000 1,215,000 1,220,000 1,225,000 1,250,000 1,249,000	2.00% 2.00% 2.00% 2.00% 2%-2.25% 2.50%		14,884,000	\$			625,000		14,259,000
							\$	25,136,000	\$	-	<u>\$</u>	1,435,000	<u>\$</u>	23,701,000

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CEDAR GROVE PUBLIC SCHOOLS LONG-TERM DEBT SCHEDULE OF OBLIGATIONS UNDER CAPITAL LEASES FOR THE FISCAL YEAR ENDED JUNE 30, 2018

NOT APPLICABLE

EXHIBIT I-3

DEBT SERVICE FUND SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE -BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2018

		Original <u>Budget</u>	<u>Adjustments</u>		Final <u>Budget</u>	<u>Actual</u>	Variance Final Budget <u>to Actual</u>
REVENUES							
Local Sources							
Local Tax Levy	\$	1,761,964		\$	1,761,964	\$ 1,761,964	
Interest Income						669	\$ 669
State Sources							
State Aid	_	244,432.00	<u>,</u>		244,432	244,432	
Total Revenues	_	2,006,396		_	2,006,396	2,007,065	669
EXPENDITURES							
Regular Debt Service							
Redemption of Principal		1,435,000			1,435,000	1,435,000	
Interest		571,738	-		571,738	571,738	-
Total Expenditures	_	2,006,738			2,006,738	2,006,738	<u> </u>
Excess/(Deficiency) of Revenues							
Over/(Under) Expenditures		(342)	-		(342)	327	669
Fund Balance, Beginning of Year	_	27,233			27,233	27,233	<u> </u>
Fund Balance, End of Year	<u>\$</u>	26,891	\$	\$	26,891	<u>\$ 27,560</u>	\$ 669
Designated for Subseque Reserve for Future Debt			es			\$ 26,891 669	
						<u>\$ 27,560</u>	

STATISTICAL SECTION

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

Contents	<u>Exhibits</u>
Financial Trends	
These schedules contain trend information to help the reader understand how the government's financial performance and well-being have changed over time.	J-1 to J-5
Revenue Capacity	
These schedules contain information to help the reader assess the govern- ment's most significant local revenue source, the property tax.	J-6 to J-9
Debt Capacity	
These schedules present information to help the reader assess the afforda- bility of the government's current levels of outstanding debt and the government's ability to issue additional debt in the future.	J-10 to J-13
Demographic and Economic Information	
These schedules offer demographic and economic indicators to help the reader understand the environment within which the government's finan- cial activities take place.	J-14 and J-15
Operating Information	
These schedules contain service and infrastructure data to help the reader understand how the information in the government's financial report relates to the services the government provides and the activities it performs.	J-16 to J-20

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

CEDAR GROVE PUBLIC SCHOOLS NET POSITION BY COMPONENT LAST TEN FISCAL YEARS (Unaudited)

(accrual basis of accounting)

					Fiscal Yea	r Ended June 30,				
	2009	2010	2011 (1)	2012	2013	2014 (2)	2015	2016	2017	2018
			(Restated)			(Restated)				
Governmental Activities Net Investment in Capital Assets Restricted Unrestricted	\$ 6,527,569 148,654 (205,980)	\$ 7,161,173 357,050 134,155	\$ 7,604,108 732,528 760,955	\$ 6,352,294 1,276,683 786,022	\$ 11,142,738 1,572,310 931,424	\$ 10,674,082 1,868,122 (4,482,439)	\$ 10,928,501 1,841,258 (4,690,435)	\$ 13,251,792 200,342 (5,606,658)	\$ 11,390,785 570,167 (6,170,503)	\$ 11,757,662 1,320,494 (6,651,388)
Total Governmental Activities Net Position	<u>\$ 6,470,243</u>	<u>\$ 7,652,378</u>	<u>\$ 9,097,591</u>	<u>\$ 8,414,999</u>	\$ 13,646,472	<u>\$ 8,059,765</u>	\$ 8,079,324	<u>\$ 7,845,476</u>	<u>\$ </u>	\$ 6,426,768
Business-Type Activities Net Investment in Capital Assets Unrestricted	\$ 16,703 14,513	\$ 14,884 24,854	\$ 15,236 30,829	\$ 10,825 24,249	\$	\$	<u>\$ 27,071</u>	<u>\$ 15,837</u>	\$ 23,155	<u>\$ 30,614</u>
Total Business-Type Activities Net Position	<u>\$ 31,216</u>	<u>\$ 39,738</u>	\$ 46,065	\$ 35,074	<u>\$ 38,954</u>	<u>\$ 31,985</u>	<u>\$ 27,071</u>	<u>\$ 15,837</u>	<u>\$ 23,155</u>	<u>\$ 30,614</u>
District-Wide Net Investment in Capital Assets Restricted Unrestricted	\$ 6,544,272 148,654 (191,467)	\$ 7,176,057 357,050 159,009	\$ 7,619,344 732,528 791,784	\$ 6,363,119 1,276,683 810,271	\$ 11,147,922 1,572,310 965,194	\$ 10,674,122 1,868,122 (4,450,494)	\$ 10,928,501 1,841,258 (4,663,364)	\$ 13,251,792 200,342 (5,590,821)	\$ 11,390,785 570,167 (6,147,348)	\$ 11,757,662 1,320,494 (6,620,774)
Total District Net Position	<u>\$ 6,501,459</u>	\$ 7,692,116	<u>\$ 9,143,656</u>	<u>\$ 8,450,073</u>	\$ 13,685,426	<u>\$ 8,091,750</u>	<u>\$ 8,106,395</u>	<u>\$ 7,861,313</u>	<u>\$ 5,813,604</u>	<u>\$ 6,457,382</u>

¹⁰⁶

Source: District Financial Records

Note 1 - Net Position at June 30, 2011 is restated to reflect the implementation of GASB Statement No. 63, "Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources and Net Position" and GASB Statement No. 65, "Items Previously Reported in Assets and Liabilities".

Note 2 - Net Position at June 30, 2014 has been restated to reflect the implementation of GASB Statement No. 68, "Accounting and Financial Reporting for Pensions" and for corrections of the capital assets.

CEDAR GROVE PUBLIC SCHOOLS CHANGES IN NET POSITION LAST TEN FISCAL YEARS (Unaudited) (accrual basis of accounting)

								Fiscal Year En	ded Ja	une 30,							
	2009	2	2010		2011		2012	 2013		2014	2015		2016		2017	_	2018
Expenses Governmental Activities																	
Instruction																	
Regular	\$ 10,232,195	\$ 10	0.398,112	\$	10,399,671	\$	10,402,707	\$ 11,138,245	\$	11,359,101	\$ 13,248,184	\$	14,426,830	\$	16,136,455	\$	16,433,466
Special Education	4,314,705		4,210,806	-	4,032,914	*	4,659,087	 4,542,062	÷	4,577,801	6,216,938	Ψ	5,953,655	•	6,377,511	÷	6,817,166
Other Instruction	184,617		187,397		164,253		219,442	268,655		376,763	446,937		538,690		614,640		593,998
School Sponsored Activities and Athletics			692,232		635,408		696,554	774,363		832,057	852,487		1,099,115		1,245,130		1,293,421
Support Services:																	
Student & Instruction Related Services	2,175,211	2	2,286,874		2,135,819		2,281,364	2,564,204		2,834,568	3,187,745		3,471,943		4,036,538		4,048,218
Health Services	358,883		372,672		394,941		406,506	439,759		457,323	563,265		658,943		726,508		709,038
Educational Media/School Library	509,946		506,674		442,455		389,823	393,715		411,048	357,441		366,389		568,988		545,286
General Administration	933,567		872,431		719,821		724,427	1,011,762		909,465	812,070		1,061,511		1,057,660		927,489
School Administrative Services	1,592,612	J	1,639,840		1,649,622		2,012,055	2,091,175		1,923,143	2,056,009		2,090,938		2,642,851		2,673,355
Central Services	635,587		638,014		569,296		621,240	700,369		622,276	718,336		765,801		820,993		824,790
Plant Operations And Maintenance	2,941,303		2,930,600		3,012,400		3,379,186	3,028,047		3,016,149	3,131,449		3,070,492		3,505,089		3,399,212
Pupil Transportation	1,164,059	1	1,107,083		1,084,224		936,929	893,080		951,023	1,039,681		1,166,655		1,233,998		1,342,877
Interest On Long-Term Debt	337,469		318,468		336,304	·····	339,948	 181,100		369,079	331,927		349,314		639,324		557,777
Total Governmental Activities Expenses	26,149,574	26	6,161,203		25,577,128		27,069,268	 28,026,536		28,639,796	32,962,469		35,020,276		39,605,685		40,166,093
Business-Type Activities:																	
Food Service	325,784		311,075		312,598		325,741	348,897		347,085	344,281		316,085		317,286		306,650
Non-Major		<u> </u>						 					15,067		16,643	_	15,586
Total Business-Type Activities Expense	325,784		311,075		312,598		325,741	 348,897		347,085	344,281		331,152		333,929		322,236
Total District Expenses	<u>\$ 26,475,358</u>	<u>\$ 26</u>	6,472,278	<u>\$</u>	25,889,726	\$	27,395,009	\$ 28,375,433	<u>\$</u>	28,986,881	\$ 33,306,750	\$	35,351,428	<u>\$</u>	39,939,614	\$	40,488,329
Program Revenues Governmental Activities: Charges For Services: Instruction (Tuition) Operating Grants And Contributions Capital Grants And Contributions	\$ 3,282,444 271,430	\$3	3,793,494	\$	2,677,563	\$	3,293,947 355,688	\$ 3,909,150 3,869,600	\$	3,553,252 54,193	\$	\$	522,664 7,619,025 2,960	\$	613,469 9,916,787 5,000	\$	745,832 11,225,166 24,417
Total Governmental Activities Program Revenues	3,553,874	3	3,793,494		2,677,563		3,649,635	 7,778,750		3,607,445	6,528,844		8,144,649		10,535,256	_	11,995,415

Note 1 - Net Position at June 30, 2011 is restated to reflect the implementation of GASB Statement No. 63, "Financial Reporting of Deforred Outflows of Resources, Deferred Inflows of Resources and Net Position" and GASB Statement No. 65, "Items Previously Reported in Assets and Liabilities".

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CEDAR GROVE PUBLIC SCHOOLS CHANGES IN NET POSITION LAST TEN FISCAL YEARS (Unaudited) (accrual basis of accounting)

					Fiscal Year En	ded June 30,				
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Business-Type Activities: Charges For Services Food Service Non-Major Operating Grants And Contributions	\$ 311,826 21,753	\$ 293,590 	\$ 295,403 	\$ 288,574 24,444	\$ 315,231 <u>36,241</u>	\$ 308,247 	\$ 338,146 	\$ 304,705 12,887	\$ 309,993 20,052	\$ 302,603 17,600
Total Business Type Activities Program Revenues	333,579	318,898	318,509	313,018	351,472	339,954	339,216	317,592	330,045	320,203
Total District Program Revenues	<u>\$ 3,887,453</u>	<u>\$ 4,112,392</u>	<u>\$ 2,996,072</u>	<u>\$ 3,962,653</u>	<u>\$ 8,130,222</u>	<u>\$ </u>	\$ 6,868,060	<u>\$ 8,462,241</u>	<u>\$ 10,865,301</u>	<u>\$ 12,315,618</u>
Net (Expense)/Revenue Governmental Activities Business-Type Activities Total District-Wide Net Expense	\$ (22,595,700) 7,795 \$ (22,587,905)	\$ (22,367,709) 7,823 \$ (22,359,886)	\$ (22,899,565) 5,911 \$ (22,893,654)	\$ (23,419,633) (12,723) <u>\$ (23,432,356</u>)	\$ (20,247,786) 	\$ (25,032,351) (7,131) \$ (25,039,482)	\$ (26,433,625) (5,065) \$ (26,438,690)	\$ (26,875,627) (13,560) \$ (26,889,187)	\$ (29,070,429) (3,884) \$ (29,074,313)	\$ (28,170,678) (2,033) \$ (28,172,711)
General Revenues and Other Changes in Net Pos Governmental Activities: Property Taxes Levied For General Purposes, I	\$ 20,904,871	\$ 21,914,106	\$ 22,737,500	\$ 23,192,250	\$ 23,656,095	\$ 24,129,217	\$ 24,611,801	\$ 25,229,014	\$ 25,859,739	\$ 26,532,424
Taxes Levied For Debt Service Unrestricted Grants And Contributions Debt Service State Aid Miscellaneous Income Transfers	727,109 11,231 911,548	731,734 904,004	735,259 872,019	737,975 386,546	740,995 1,081,857 312	1,064,747	1,081,425 31,114 728,744	1,045,441 34,020 335,484 (2,180)	1,010,225 48,937 107,492 (10,991)	1,761,964 50,075 244,432 227,099 (8,997)
Total Governmental Activities	22,554,759	23,549,844	24,344,778	24,316,771	25,479,259	25,823,182	26,453,084	26,641,779	27,015,402	28,806,997
Business-Type Activities: Investment Earnings Transfers	1,142	699	416	1,666 	1,305	162	151	146 2,180	211 10,991	495 8,997
Total Business-Type Activities	1,142	699	416	1,666	1,305	162	151	2,326	11,202	9,492
Total District-Wide	<u>\$ 22,555,901</u>	<u>\$ 23,550,543</u>	<u>\$ 24,345,194</u>	<u>\$ 24,318,437</u>	\$ 25,480,564	<u>\$ 25,823,344</u>	\$ 26,453,235	\$ 26,644,105	<u>\$ 27,026,604</u>	<u>\$ 28,816,489</u>
Change in Net Position Governmental Activities Business-Type Activities	\$ (40,941) <u>8,937</u>	\$ 1,182,135 8,522	\$ 1,445,213 6,327	\$	\$	\$	\$	\$ (233,848) (11,234)	\$ (2,055,027) 7,318	\$
Total District	<u>\$ (32,004</u>)	<u>\$ 1,190,657</u>	<u>\$ 1,451,540</u>	<u>\$886,081</u>	<u>\$ </u>	<u>\$ 783,862</u>	<u>\$ 14,545</u>	<u>\$ (245,082)</u>	<u>\$ (2,047,709</u>)	<u>\$ 643,778</u>

Source: District Financial Records

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Note 1 - Net Position at June 30, 2011 is restated to reflect the implementation of GASB Statement No. 63, "Financial Reporting of Deforred Outflows of Resources, Deferred Inflows of Resources and Net Position" and GASB Statement No. 65, "Items Previously Reported in Assets and Liabilities".

CEDAR GROVE PUBLIC SCHOOLS FUND BALANCES - GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS (Unaudited) (modified accrual basis of accounting)

								Fiscal Year E	nded	June 30,						
		2009	 2010		2011		2012	 2013		2014	 2015		2016	 2017	•	2018
General Fund																
Reserved	\$	392,760	\$ 964,110													
Unreserved		245,559	317,694													
Restricted				\$	1,394,824	\$	1,889,181	\$ 2,551,107	\$	3,406,879	\$ 3,359,468	\$	3,436,866	\$ 2,221,032	\$	2,785,886
Assigned					410,727		672,170	762,197		384,408	551,071		453,450	83,455		251,878
Unassigned		-	 -		441,473		132,944	 449,426	_	461,658	 203,868		345,330	 <u>335,248</u>		221,796
Total General Fund	<u>\$</u>	638,319	\$ 1,281,804	<u>\$</u>	2,247,024	\$	2,694,295	\$ 3,762,730	\$	4,252,945	\$ 4,114,407	\$	4,235,646	\$ 2,639,735	\$	3,259,560
All Other Governmental Funds																
Reserved	\$	445,657														
Unreserved		(36,946)	\$ (55,941)		-	\$	(1,199,466)									
Restricted		-	-	\$	11,456		16,728	\$ 288,794	\$	243,812	\$ 401,217	\$	(1,837,263)	\$ 1,055,044	\$	954,622
Assigned			 					 	_	-	 35,783			 		<u> </u>
Total All Other Governmental Funds	<u>\$</u>	408,711	\$ (55,941)	\$	11,456	<u>\$</u>	(1,182,738)	\$ 288,794	\$	243,812	\$ 437,000	5	(1,837,263)	\$ 1,055,044	<u>\$</u>	954,622
										4						

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Source: District Financial Records

Beginning with Fiscal Year 2011, the District implemented GASB Statement No. 54, "Fund Balance Reporting and Governmental Fund Type Definitions". The Statement provides more clearly defined fund balance categories to make the nature and extent of the constraints placed on a government's fund balance more transparent. This Statement established fund balance classifications that comprise a hierarchy based primarily on the extent to which a government is bound to observe constraints imposed upon the use of the resources reported in governmental funds. Reclassification of prior year fund balance amounts to comply with Statement No. 54 is not required.

CEDAR GROVE PUBLIC SCHOOLS CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS (Unaudited) (modified accrual basis of accounting)

					Fiscal Year I	Ended June 30,				
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Revenues										
Tax Levy	\$ 21,631,980	\$ 22,645,840	\$ 23,472,759	\$ 23,930,225	\$ 24,397,090	\$ 25,193,964	\$ 25,693,226	\$ 26,274,455	\$ 26,869,964	\$ 28,294,388
Miscellaneous	920,811	930,282	885,410	399,916	1,053,839	668,117	751,782	844,712	743,049	1,045,432
State Sources	3,172,193	3,121,116	2,147,016	3,117,878	7,319,805	3,113,233	3,664,154	3,954,602	4,274,677	5,240,478
Federal Sources	383,649	646,100	517,156	518,387	424,980	415,701	446,418	540,094	535,358	573,725
Total Revenue	26,108,633	27,343,338	27,022,341	27,966,406	33,195,714	29,391,015	30,555,580	31,613,863	32,423,048	35,154,023
Expenditures Instruction										
Regular Instruction	10,011,302	10,158,450	10,226,698	10,227,820	10,898,578	11,024,038	11,303,323	11,870,318	12,221,779	12,755,135
Special Education Instruction	4,275,026	4,174,266	3,997,665	4,612,762	4,495,370	4,516,309	5,548,605	5,391,513	5,583,871	5,881,879
Other Instruction	182,476	185.009	162,830	217,124	264,859	369,664	403,958	476,295	517,030	517,446
School Sponsored Activities and Athletics	755,997	680,510	624,386	683,134	760,493	809,922	770,193	928,145	975,156	1,037,534
School Sponsored Activities and Athenes Support Services:	155,591	080,010	024,380	063,134	/00,493		770,195			1,037,334
Student and Inst. Related Services	2,062,300	2,187,813	2,043,092	2,178,939	2,457,167	2,763,604	2,770,647	2,941,027	3,255,674	3,304,294
Health Services	401,136	425,668	443,121	458,683	492,375	443,725	480,200	541,490	551,612	551,962
Educational Media/School Library	501,066	497,287	434,220	381,993	385,659	399,598	334,645	335,564	437,958	425,292
General Administration	913,444	860,381	712,290	715,481	1,001,931	898,092	786,644	751,258	914,600	791,709
School Administrative Services	1,546,789	1,610,894	1,616,344	1,966,395	2,044,527	1,858,116	1,747,085	1,934,579	1,991,977	2,066,510
Central Services	613,367	623,989	556,819	602,864	684,181	609,484	3,019,933	2,926,345	3,311,141	3,062,452
Plant Operations And Maintenance	2,883,100	2,898,859	2,974,104	3,326,243	2,979,000	2,953,886	1,037,686	1,164,180	1,230,684	1,336,793
Pupil Transportation	1,164,059	1,107,083	1,083,440	936,380	892,404	949,947	677,619	714,722	754,019	704,602
Employee Benefits	, · ·				-					
Capital Outlay	1,013,419	938,348	342,122	1,650,598	10,142,290	209,835	479,180	2,705,860	12,840,101	152,258
Debt Service: Principal	467,228	490,290	430,000	450,000	520,000	745,000	760,000	775,000	790,000	1,435,000
Cost of Bond Issuance	101,100	450,250	450,000	-120,000	520,000	140,000	700,000	110,000	56,112	1,155,000
Interest and Other Charges	344,321	325,658	342,593	529,832	281,208	404,174	389,124	367,491	567,947	602,757
Total Expenditures	27,135,030	27,164,505	25,989,724	28,938,248	38,300,042	28,955,394	30,508,842	33,823,787	45,999,661	34,625,623
Total Expenditores	27,135,050	21,104,505	23,707,124	20,756,240		20,733,394			40,999,001	
Excess (Deficiency) of Revenues	(1,026,397)	178,833	1,032,617	(971,842)	(5,104,328)	435,621	46,738	(2,209,924)	(13,576,613)	528,400
Over (Under) Expenditures Other Financing Sources (Uses)	(1,020,397)	176,035	1,002,017	(971,042)	(3,104,528)	435,021	40,758	(2,205,924)	(15,570,015)	528,400
Sale of Bonds									14,884,000	
Refunding Bond Proceeds				5,790,000	7,582,000	-	-	-		
Premium on Refunding Bonds				529,919	51.089	-	-	-	-	
Payments to Refunded Bond Escrow Agent				(6,095,000)	-,					
Transfers In	112,116	190,111	180,564	33,463	132,551	46,812	13,126	67,586	1,313,802	11,395
Transfers Out	(112,116)	(190,111)	(180,564)	(33,463)	(132,239)	(46,812)	(13,126)	(69,766)	(1,324,793)	(20,392)
Total Other Financing Sources (Uses)		<u> </u>		224,919	7,644,295	9,612	7,912	56,900	14,873,009	(8,997)
Net Change in Fund Balances	<u>(1,026,397</u>)	\$ 178,833	<u>\$ 1,032,617</u>	\$ (746,923)	<u>\$ 2,539,967</u>	<u>\$ 445,233</u>	\$ 54,650	<u>\$ (2,153,024)</u>	<u>\$ 1,296,396</u>	<u>\$ 519,403</u>
Debt Service as a Percentage of Noncapital Expenditures	3.11%	3,11%	3.01%	3.59%	2.85%	4,00%	3.83%	3,67%	4.10%	5.91%

* Noncapital expenditures are total expenditures less capital outlay.

Source: District Financial Records

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Beginning with Fiscal Year 2011, the District implemented GASB Statement No. 54, "Fund Balance Reporting and Governmental Fund Type Definitions". The Statement provides more clearly defined fund balance categories to make the nature and extent of the constraints placed on a government's fund balance more transparent. This Statement established fund balance classifications that comprise a hierarchy based primarily on the extent to which a government is bound to observe constraints imposed upon the use of the resources reported in governmental funds. Reclassification of prior year fund balance amounts to comply with Statement No. 54 is not required.

CEDAR GROVE PUBLIC SCHOOLS GENERAL FUND OTHER LOCAL REVENUE BY SOURCE LAST TEN YEARS (Unaudited)

Fiscal Year Ended <u>June 30,</u>	 nterest Sarned	Building <u>Rentals</u>	<u>E-Rate</u>	tior Year <u>Refunds</u>	<u>Tuition</u>	Transportation <u>Fees</u>	Misc	<u>ellaneous</u>	<u>Total</u>
2009	\$ 79,408	\$ 729,247			\$ 6,683		\$	81,258	\$ 896,596
2010	40,324	720,492			8,000			130,953	899,769
2011	20,424	747,838	\$ 16,488		13,814			71,958	870,522
2012	28,202	263,308	22,007					65,724	379,241
2013	75,296	870,519	33,781					30,769	1,010,365
2014	11,141	523,744	37,689	\$ 33,665				11,898	618,137
2015	20,289	570,823	52,284		22,500			49,869	715,765
2016	70,383	522,664	51,717	11,068	14,000			120,537	790,369
2017	14,196	581,110	41,572	7,950	18,500	\$ 13,860		26,719	703,907
2018	46,921	662,548	26,468	127,423	73,775	9,509		14,223	960,867

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Source: District Financial Records

CEDAR GROVE PUBLIC SCHOOLS ASSESSED VALUE AND ACTUAL VALUE OF TAXABLE PROPERTY LAST TEN YEARS (Unaudited)

Fiscal Year Ended June 30,	Vacant Land	Residential	<u>Farm Reg.</u>	Qfarm	C	ommercial	 Industrial		Apartinent	т	Total Assessed Value	Public Utilities	 Net Valuation Taxable	 timated Actual unty Equalized) Value	Total Direct School Tax Rate ^a
2009	\$ 8,157,000	\$ 275,871,700	\$ 304,400		\$	27,255,100	\$ 15,782,500	\$	6,879,700	\$	334,250,400	\$ 266,300	\$ 334,516,700	\$ 2,497,328,772	\$ 6.77
2010	51,020,900	1,890,266,300	1,256,500	\$ 3,20	0 1	187,836,600	104,809,700		48,860,000		2,284,053,200	1,950,500	2,286,003,700	2,417,772,290	1.027
2011	47,250,100	1,880,240,600	1,256,500	3,20	0 1	190,662,400	104,809,700		48,860,000		2,273,082,500	1,441,300	2,274,523,800	2,415,387,925	1.052
2012	47,168,800	1,841,629,900	1,256,500	3,20	0 2	201,500,500	104,809,700		48,860,000		2,245,228,600	1,678,000	2,274,523,800	2,335,201,667	1.086
2013	45,679,500	1,824,313,800	1,256,500	3,2	0 2	202,847,800	101,142,900		47,860,000		2,223,103,700	1,878,100	2,224,981,800	2,218,771,570	1.132
2014	45,898,300	1,814,980,000	1,256,500	3,20	0 2	200,699,400	99,528,300		47,345,000		2,209,710,700	1,524,200	2,211,234,900	2,211,234,900	1.162
2015	47,228,100	1,812,915,000	1,256,500	3,20	0 1	196,140,700	97,524,000		- 47,345,000		2,202,412,500	1,545,700	2,203,958,200	2,203,758,200	1.192
2016	63,709,300	1,813,293,900	2,100,000	5,10	0 1	191,728,300	97,324,000		47,085,000		2,215,245,600	1,476,000	2,216,721,600	2,330,420,358	1.212
2017	60,513,100	1,818,783,800	2,100,000	5,10	0 1	189,695,100	97,221,100		47,697,000		2,160,155,200	1,503,700	2,161,658,900	2,297,797,503	1.276
2018	59,401,200	1,829,464,900	2,100,000	5,10	0 1	191,506,500	95,531,100		47,937,000		2,225,945,800	1,517,400	2,227,463,200	2,310,079,883	1.305

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Source: County Abstract of Ratables

a Tax rates are per \$100

* The Township had a revaluation of real property that took effect in 2010

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CEDAR GROVE PUBLIC SCHOOLS DIRECT AND OVERLAPPING PROPERTY TAX RATES LAST TEN YEARS (Unaudited)

(rate per \$100 of assessed value)

			·		Overla	pping Rates	5		
	Sch	al Direct 100l Tax Rate	<u></u>	wnship		ounty	Garba	ge District	Direct and apping Tax Rate
Calendar Year									
2009	\$	6.770	\$	2.116	\$	2.827	\$	0.400	\$ 12.113
2010		1.027		0.363		0.438		0.061	1.889
2011		1.052		0.376		0.466		0.063	1.957 *
2012		1.086		0.394		0.480		0.064	2.024
2013		1.132		0.415		0.491		0.067	2.105
2014		1.162		0.445		0.523		0.068	2.198
2015		1.192		0.456		0.526		0.070	2.244
2016		1.212		0.466		0.548		0.071	2.297
2017		1.276		0.484		0.538		0.072	2.370
2018		1.305		0.496		0.522		0.073	2.396

Source: County Abstract of Ratables

* The Township had a revaluation of real property that took effect in 2010

CEDAR GROVE PUBLIC SCHOOLS PRINCIPAL PROPERTY TAXPAYERS, CURRENT YEAR AND NINE YEARS AGO (Unaudited)

		2018		2009
	Taxable	% of Total	Taxa	ble % of Total
	Assessed	District Net	Asses	sed District Net
Taxpayer	Value	Assessed Value	Valu	ie Assessed Value
5 10 15	÷	z1 0.0100/		
Bradford Farms	\$ 424,4			
K Hovnanian at Cedar Grove Urban	411,9			
Grove Associates	391,0			
Cedar Hill Realty Associates LLC	363,4			
691 Pompton Avenue Realty LLC	330,1			
Health Resources of Cedar Grove LLC	284,5			
Canterbury At Cedar Grove LLC	269,5	50 0.013%		
11 Cliffside Drive LLC	238,6	42 0.012%		
Contract Filling Inc.	221,2	80 0.011%		
Cedar Grove Properties Inc	200,9	05 0.010%		
Pilgrim Plaza, LLC	189,2	84 0.009%		
	\$3,325,2	580.14%		
Bradford Farms			\$ 30	4,986 0.091%
Grove Associates				1,635 0.084%
Cedar Hill Realty Assoc, LLC				4,900 0.073%
Canterbury At Cedar Grove LLC				6,280 0.071%
11 Cliffside Drive LLC				4,059 0.067%
Contract Filling Inc.				4,981 0.061%
Ridge Road Assoc. LP				5,920 0.059%
Cedar Grove Properties Inc				8,426 0.047%
Diener Family Partnership LP				
K. Hovannian at Cedar Grove IV LLC				,
Pilgrim Plaza, LLC			13	8,773 0.041%
			<u>\$ 2,13</u>	1,304 0.64%

Source: Municipal Tax Assessor

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CEDAR GROVE PUBLIC SCHOOLS PROPERTY TAX LEVIES AND COLLECTIONS LAST TEN FISCAL YEARS (Unaudited)

Fiscal Year	Taxes Levied	Collected within of the l		Collections in
Ended	for the Fiscal	A	Percentage	Subsequent
June 30,	Year	Amount	of Levy	Years
2009	\$ 21,631,980	\$ 21,631,980	100.00%	-
2010	22,645,840	22,645,840	100.00%	-
2011	23,472,759	23,472,759	100.00%	-
2012	23,930,225	23,930,225	100.00%	-
2013	24,397,090	24,397,090	100.00%	-
2014	25,193,964	25,193,964	100.00%	-
2015	25,693,226	25,693,226	100.00%	-
2016	26,274,455	26,274,455	100.00%	-
2017	26,869,964	26,869,964	100.00%	-
2018	28,294,388	28,294,388	100.00%	

Source: District Financial Records

EXHIBIT J-10

CEDAR GROVE PUBLIC SCHOOLS RATIOS OF OUTSTANDING DEBT BY TYPE LAST TEN FISCAL YEARS (Unaudited)

	Gove	rnmental Activ	ities					
Fiscal Year Ended June 30,	General Obligation Bonds	Capital Leases	Grant Anticipation Notes	T	otal District	Population Estimates	Per	Capita
2009	\$ 7,855,000	\$ 80,290		\$	7,935,290	12,658	\$	627
2010	7,445,000				7,445,000	12,414		600
2011	7,015,000				7,015,000	12,488		562
2012	6,260,000		\$ 4,550,000		10,810,000	12,490		865
2013	13,322,000		3,668,000		16,990,000	12,512		1,358
2014	12,577,000		3,668,000		16,245,000	12,627		1,287
2015	11,817,000		3,500,000		15,317,000	12,662		1,210
2016	11,042,000		14,000,000		25,042,000	12,695		1,973
2017	25,136,000		-		25,136,000	12,703		1,979
2018	23,701,000				23,701,000	12,703 (Est.)		1,866

Source: District financial records and NJ Department of Education

CEDAR GROVE PUBLIC SCHOOLS RATIOS OF NET GENERAL BONDED DEBT OUTSTANDING LAST TEN FISCAL YEARS (Unaudited)

	Gener				
Fiscal Year Ended June 30,	General Obligation Bonds	Deductions	Net General Bonded Debt Outstanding	Percentage of Actual Taxable Value ^a of Property	Per Capita ^b
2009	\$ 7,855,000	\$ 1,577	\$ 7,853,423	2.35%	\$ 620
2010	7,445,000	960	7,444,040	0.33%	600
2011	7,015,000	242	7,014,758	0.31%	562
2012	6,260,000	16,728	6,243,272	0.27%	500
2013	13,322,000	16,017	13,305,983	0.60%	1,063
2014	12,577,000	35,634	12,541,366	0.57%	993
2015	11,817,000	35,783	11,781,217	0.53%	930
2016	11,042,000	342	11,041,658	0.50%	870
2017	25,136,000	-	25,136,000	1.16%	1,979
2018	23,701,000	27,560	23,673,440	1.06%	1,864

Source: District records

Notes:

a See Exhibit J-6 for property tax data.

b See Exhibit J-14 for population data.

CEDAR GROVE PUBLIC SCHOOLS DIRECT AND OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT AS OF DECEMBER 31, 2017 (Unaudited)

	<u>Net Debt</u>
Municipal Debt: (1) Cedar Grove Public Schools Cedar Grove Township	\$ 23,701,719 <u>14,547,769</u>
	38,249,488
Overlapping Debt Apportioned to the Municipality: Essex County (A): County of Essex - Township's Share	11,011,710
Total Direct and Overlapping Debt	\$ 49,261,198

Source: (1) Cedar Grove's 2017 Annual Debt Statement

(A) The debt for this entity was apportioned to Cedar Grove by dividing the municipality's 2017 equalized value by the total 2017 equalized value for Essex County.

EXHIBIT J-13

CEDAR GROVE PUBLIC SCHOOLS LEGAL DEBT MARGIN INFORMATION LAST TEN FISCAL YEARS

Legal Debt Margin Calculation for Fiscal Year 2018

	Equalized Valuati	on Ba	sis
	2017	\$	2,290,691,751
	2016		2,287,531,599
	2015		2, <u>3</u> 07,882,741
		\$	6,886,106,091
Average Equalized Valuation of Taxable Property		\$	2,295,368,697
Debt Limit (4 % of Average Equalization Value)			91,814,748 a
Total Net Debt Applicable to Limit			23,701,719
Legal Debt Margin		\$	68,113,029

		2009	2010	2011	2012	2013		2014	2015		2016		2017		2018
	Debt Limit	\$ 95,182,077	\$ 98,802,370	\$ 98,860,198	\$ 96,936,156	\$ 93,062,080	\$	90,473,270	\$ 89,098,854	\$	90,134,806	\$	91,014,579	\$	91,814,748
119	Total Net Debt Applicable to Limit	7,855,000	7,445,000	14,597,385	13,842,385	16,990,385	<u> </u>	16,245,385	26,702,104		25,926,719		25,136,719		23,701,719
	Legal Debt Margin	<u>\$ 87,327,077</u>	\$ 91,357,370	\$ 84,262,813	\$ 83,093,771	\$ 76,071,695	\$	74,227,885	\$ 62,396,750	<u> </u>	64,208,087	<u>\$</u>	65,877,860	_\$	68,113,029
	Total Net Debt Applicable to the Limit as a Percentage of Debt Limit	8,25%	7.54%	14.77%	14.28%	18.26%		17.96%	29.97%		28.76%		27.62%		25.81%

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.

EXHIBIT J-14

CEDAR GROVE PUBLIC SCHOOLS DEMOGRAPHIC AND ECONOMIC STATISTICS LAST TEN FISCAL YEARS (Unaudited)

Year	Population	Capi	ounty Per ta Personal Income	Unemployment Rate
2009	12,658	\$	51,448	2.70%
2010	12,414		51,866	2.80%
2011	12,488		54,345	2.60%
2012	12,490		54,842	2.70%
2013	12,512		55,455	4.40%
2014	12,627		57,541	5.30%
2015	12,662		59,863	5.30%
2016	12,695		60,887	4.10%
2017	12,703		60,887 (Est.)	3.50%
2018	12,703 (Es	t.)	60,887 (Est.)	3.50% (Est.)

Source: New Jersey State Department of Education

CEDAR GROVE PUBLIC SCHOOLS PRINCIPAL EMPLOYERS, CURRENT YEAR AND NINE YEARS AGO (Unaudited)

		2018	2	009
		Percentage of Total Municipal		Percentage of Total Municipal
Employer	Employees	Employment	Employees	Employment

NOT AVAILABLE

CEDAR GROVE PUBLIC SCHOOLS FULL-TIME EQUIVALENT DISTRICT EMPLOYEES BY FUNCTION/PROGRAM LAST TEN FISCAL YEARS (Unaudited)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Function/Program										
Instruction										
Regular	108	129	119	122	128	129	136	129	120	116
Special Education	35	29	14	15	18	18	21	28	40	37
Other Instruction	1	1	1	1	1	1	-	-	31	27
Support Services:										
Student and Instruction Related Services	18	18	18	18	28	28	19	22	21	21
General Administration	3	3	3	3	3	3	3	3	3	3
School Administrative Services	9	9	9	9	9	9	9	9	6	6
Other Administrative Services	3	3	3	3	3	3	3	3	3	2
Central Services	3	3	3	4	4	4	4	4	4	5
Administrative Information Technology	3	3	3	3	3	3	3	3	3	3
Plant Operations And Maintenance	22	20	19	19	20	20	21	20	21	20
Total	205	218	192	197	217	218	219	221	252	240

Source: District Personnel Records

CEDAR GROVE PUBLIC SCHOOLS OPERATING STATISTICS LAST TEN FISCAL YEARS (Unaudited)

					-	P	upil/Teacher Ratio	. <u></u>				
Fiscal Year	Enrollment ^a	Operating penditures ^b	Cost Per Pupil °	Percentage Change	Teaching Staff	Elementary	Middle School	Senior High School	Average Daily Enrollment (ADE)	Average Daily Attendance (ADA)	% Change in Average Daily Enrollment	Student Attendance Percentage
2009	1,635	\$ 25,310,062	\$ 15,480	-1.18%	1,592	12,70	11.80	10.40	1,595	1,527	0.44%	95.74%
2010	1,666	25,410,209	14,834	-4,17%	1,594	11.40	10.90	10.30	1,631	1,565	2.26%	95.95%
2011	1,666	24,875,009	14,931	0.65%	1,631	11.40	10.90	10.30	1,500	1,438	-8.03%	95,87%
2012	1,669	26,307,818	15,763	5,57%	1,666	11,38	10.85	10.29	1,627	1,498	8.47%	92.07%
2013	1,664	27,356,544	16,440	4.30%	1,664	11.40	10.90	10.29	1,639	1,569	0.74%	95.73%
2014	1,670	27,257,892	16,322	-0.72%	1,670	11.40	10.90	10.25	1,650	1,571	0.67%	95.21%
2015	1,637	28,880,538	17,642	8.09%	1,637	10.73	10.60	9,95	1,651	1,585	0.06%	96.00%
2016	1,618	29,975,436	18,526	5,01%	1,618	10.00	10.00	9.00	1,614	1,549	-2.24%	95.97%
2017	1,637	31,745,501	19,392	4.68%	147	11.09	10.11	11.02	1,599	1,526	-0.93%	95.43%
2018	1,594	32,435,608	20,349	4.93%	141	9.44	12.89	12.09	1,570	1,504	-1.81%	95.80%

Sources: District records

Note: a Enrollment based on annual October district count.

b Operating expenditures equal total expenditures (modified accrual) less debt service and capital outlay.

c Cost per pupil represents operating expenditures divided by enrollment.

N/A - Information not available

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CEDAR GROVE PUBLIC SCHOOLS SCHOOL BUILDING INFORMATION LAST TEN FISCAL YEARS (Unaudited)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
District Building										
Elementary										
North End										
Square Feet	35,625	35,625	35,625	35,625	35,625	35,625	35,625	35,625	35,625	35,625
Capacity (students)	303	303	303	303	303	303	303	303	303	303
Enrollment	341	323	336	336	322	320	309	285	279	253
South End										
Square Feet	39,080	39,080	39,080	39,080	39,080	39,080	39,080	39,080	39,080	39,080
Capacity (students)	319	319	319	319	319	319	319	319	319	319
Enrollment	341	361	352	369	331	335	305	302	294	310
Middle School										
Square Feet	70,221	70,221	70,221	70,221	70,221	70,221	70,221	70,221	70,221	70,221
Capacity (students)	628	628	628	628	628	628	628	628	628	628
Enrollment	497	515	365	535	554	570	553	526	523	499
High School										
Square Feet	140,725	140,725	140,725	140,725	140,725	140,725	140,725	140,725	140,725	140,725
Capacity (students)	908	908	908	908	908	908	908	908	908	908
Enrollment	422	432	447	429	431	440	456	505	517	515
Other										
Leonard R Parks										
Square Feet	44,000	44,000	44,000	44,000	44,000	44,000	44,000	44,000	44,000	44,000
Number of Schools at June 30, 2018	, - · · -	,	,	y - 1	,	, · · · ·	,	,	. ,	,

Number of Schools at June 30, 2018 Elementary = 2 Middle School = 1 Senior High School = 1

Other = 1

Source: District Records

CEDAR GROVE PUBLIC SCHOOLS GENERAL FUND SCHEDULE OF REQUIRED MAINTENANCE FOR SCHOOL FACILITIES LAST TEN YEARS (Unaudited)

		<u>2009</u>	<u>2010</u>		<u>2011</u>		<u>2012</u>	<u>2013</u>		<u>2014</u>		<u>2015</u>		<u>2016</u>		<u>2017</u>		<u>2018</u>
School Facilities																		
High School	\$	128,736	\$ 116,825	\$	140,135	\$	133,820	\$ 117,905	\$	91,055	\$	136,500	\$	126,086	\$	117,222	\$	122,866
North End School		34,467	37,994		40,038		43,854	61,026		38,385		31,623		29,863		65,499		41,801
South End School		38,009	41,678		36,000		47,000	61,026		38,385		47,985		43,135		57,672		51,044
Middle School		68,611	74,890		69,860		80,006	71,197		62,006		105,536		96,224		72,617		91,846
Leonard R. Parks		43,486	 46,925		47,623		341,063	 10,171	_	13,897		37,309		36,498	-	47,855	_	55,416
Total School Facilities	<u>\$</u>	313,309	\$ 318,312	<u>\$</u>	333,656	<u>\$</u>	645,743	\$ 321,325	<u>\$</u>	243,728	<u>\$</u>	358,953	<u>\$</u>	331,806	\$	360,865	<u>\$</u>	362,973

Source: District Records

CEDAR GROVE PUBLIC SCHOOLS INSURANCE SCHEDULE JUNE 30, 2018 (Unaudited)

		Coverage	Dedu	uctible
School Package Policy,		\$ 57 061 207	\$	5 000
-	and Contents (All Locations)	\$ 57,061,387 1,000,000 / 2,000,000	Ф	5,000
_	nsive General Liability	1,000,000 / 2,000,000		
	nsive Auto Liability nsive Crime Liability	500,000		5,000
Comprene		500,000		5,000
Computers and Schedu	le Equipment			
Data Proc	essing Equipment	2,500,000		5,000
Musical Ir	struments	250,000		1,000
Boiler and Machinery				
Property I	Damage	25,000,000		5,000
** 1 71 * 1 11				
Umbrella Liability		10 000 000	10 000 1	
Zurich	5 10	10,000,000	10,0001	Retention
Fireman's	Fund Cap	50,000,000		
School Boards Legal L	iability/Darwin			
Educators	-	1,000,000		5,000
Employme	ent Practices Liability	Incl. in above limit		15,000
Public Employees' Fait	hful Performance Bond			
	Administrator/Board Secretary	230,000		
Treasurer	of School Monies	235,000		
Workers' (Compensation and Employers Li	ability 1,000,000		
Cyber/Ind	ian Harbor	2,000,000/4,000,000		25,000
Environm		1,000,000/10,000,000		25,000
				50,000

Source: District records

SINGLE AUDIT SECTION

LERCH, VINCI & HIGGINS, LLP CERTIFIED PUBLIC ACCOUNTANTS

REGISTERED MUNICIPAL ACCOUNTANTS

EXHIBIT K-1

DIETER P. LERCH, CPA, RMA, PSA GARY J. VINCI, CPA, RMA, PSA GARY W. HIGGINS, CPA, RMA, PSA JEFFREY C. BLISS, CPA, RMA, PSA PAUL J. LERCH, CPA, RMA, PSA DONNA L. JAPHET, CPA, PSA JULIUS B. CONSONI, CPA, PSA ANDREW D. PARENTE, CPA, RMA, PSA ELIZABETHA, SHICK, CPA, RMA, PSA ROBERT W. HAAG, CPA, PSA DEBORAH K. LERCH, CPA, PSA RALPH M. PICONE, CPA, RMA, PSA DEBRA GOLLE, CPA CINDY JANACEK, CPA, RMA MARK SACO, CPA SHERYL M. LEIDIG, CPA, PSA ROBERT LERCH, CPA

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

Honorable President and Members of the Board of Trustees Cedar Grove Public Schools Cedar Grove, New Jersey

We have audited, in accordance with the auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States and audit requirements 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 Cedar Grove Public Schools as of and for the fiscal year ended June 30, 2018 and the related notes to the financial statements, which collectively comprise the Cedar Grove Public Schools' basic financial statements and have issued our report thereon dated January 23, 2019.

Internal Control Over Financial Reporting

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

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

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

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Cedar Grove Public Schools' 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 no instances of noncompliance or other matters that are required to be reported under <u>Government Auditing Standards</u> and audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey.

However, we noted certain matters that are not required to be reported under <u>Government Auditing Standards</u> that we reported to management of the Cedar Grove Public Schools in a separate report entitled, "Auditor's Management Report on Administrative Findings – Financial, Compliance and Performance" dated January 23, 2019.

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 Cedar Grove Public Schools' internal control or on compliance. This report is an integral part of an audit performed in accordance with <u>Government Auditing Standards</u> in considering the Cedar Grove Public Schools' internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

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LERCH, VINCI & HIGGINS, LLP Certified Public Accountants Public School Accountants

Paul J. Lerch Public School Accountant PSA Number CS01118

Fair Lawn, New Jersey January 23, 2019



LERCH, VINCI & HIGGINS, LLP

CERTIFIED PUBLIC ACCOUNTANTS REGISTERED MUNICIPAL ACCOUNTANTS

EXHIBIT K -2

DIETER P. LERCH, CPA, RMA, PSA GARY J. VINCI, CPA, RMA, PSA GARY W. HIGGINS, CPA, RMA, PSA JEFFREY C. BLISS, CPA, RMA, PSA PAUL J. LERCH, CPA, RMA, PSA DONNA L. JAPHET, CPA, PSA JULIUS B. CONSONI, CPA, PSA ANDREW D. PARENTE, CPA, RMA, PSA ELIZABETH A. SHICK, CPA, RMA, PSA ROBERT W. HAAG, CPA, PSA DEBORAH K. LERCH, CPA, PSA RALPH M. FICONE, CPA, RMA, PSA DEBRA GOLLE, CPA CINDY JANACEK, CPA, RMA MARK SACO, CPA SHERYL M. LEIDIG, CPA, PSA ROBERT LERCH, CPA

REPORT ON COMPLIANCE FOR EACH MAJOR STATE PROGRAM; REPORT ON INTERNAL CONTROL OVER COMPLIANCE; AND REPORT ON THE SCHEDULE OF EXPENDITURES OF STATE FINANCIAL ASSISTANCE AS REQUIRED BY NEW JERSEY OMB CIRCULAR 15-08

INDEPENDENT AUDITOR'S REPORT

Honorable President and Members of the Board of Trustees Cedar Grove Public Schools Cedar Grove, New Jersey

Report on Compliance for Each Major State Program

We have audited the Cedar Grove Public Schools' compliance with the types of compliance requirements described in the <u>New Jersey OMB Circular 15-08 State Aid/Grant Compliance Supplement</u> that could have a direct and material effect on each of the Cedar Grove Public Schools' major state programs for the fiscal year ended June 30, 2018. The Cedar Grove Public Schools' major state programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

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

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the Cedar Grove Public Schools' major state programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in <u>Government Auditing Standards</u>, issued by the Comptroller General of the United States; audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey; and New Jersey OMB Circular 15-08, <u>Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid</u>. Those standards and New Jersey Circular require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major state program occurred. An audit includes examining, on a test basis, evidence about the Cedar Grove Public Schools' compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

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

Opinion on Each Major State Program

In our opinion, the Cedar Grove Public Schools complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major state programs for the fiscal year ended June 30, 2018.

Report on Internal Control Over Compliance

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

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

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

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

Report on Schedule of Expenditures of State Financial Assistance Required by New Jersey OMB Circular 15-08

We have audited the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Cedar Grove Public Schools 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. We issued our report thereon dated January 23, 2019, which contained unmodified opinions on those financial statements. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. The accompanying schedule of expenditures of state financial assistance as required by New Jersey OMB Circular 15-08 are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of state financial statements as a whole.

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LERCH, VINCI & HIGGINS, LLP Certified Public Accountants Public School Accountants

w Paul J Lerch

Public School Accountant PSA Number CS01118

Fair Lawn, New Jersey January 23, 2019

CEDAR GROVE PUBLIC SCHOOLS SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

												Balance		
	Federal	Federal	<i>.</i>			~	<u> </u>			Repayment of		<u>me 30, 2018</u>		* Memo
Federal Grantor/Pass-Through Grantor Program Title	CFDA Number	FAIN <u>Number</u>	Grant Period	Award	Balance Jul <u>y 1, 2017</u>	Carryover Amount	Cash <u>Received</u>	Budgetary <u>Expenditures</u>	Adiustment	Prior Years' Balances	(Accounts Recei <u>vable)</u>	Unearned Re <u>venue</u>	Due to <u>Grantor</u>	* GAAP * Receivable
Grantor Program Time	Inumber	<u>Inulaber</u>	renou	<u>Amount</u>	<u>July 1, 2017</u>	Amount	Received	Expediatines	Mujustinents	Dalances	<u>Ketervabiej</u>	Keyenuc	Grantor	*
Special Revenue Funds:														*
U.S. Department of Education														*
Passed Through State Department of E	ducation													*
I.A.S.A. Consolidated Grant / NCLB														* _
Title I	84.010A	S010A160030	7/1/17-6/30/18 5	5 132,444		\$ 9,034	\$ 82,880	\$ 141,478			\$ (49,564)			* \$ (49,564)
Title I, Carryover	84.010A	S010A160030	7/1/16-6/30/17	109,398	\$ (50,311)	(9,034)	59,345				-			* -
Title I, Carryover	84,010A	S010A150030	9/1/11-8/31/12	16,578	17								\$ 17	* _
Title IIA	84,367A	S367A160029	7/1/17-6/30/18	33,880		2,243	27,167	34,609			(6,713)	\$ I.514		* (5,199)
Title IIA. Carryover	84.367A	\$367A160029	7/1/16-6/30/17	22,006	(5,905)	(2,243)	8,148	51,005			(0,715)	U <u>1</u> ,514		* -
The list. Garyover	04.5077	650/1110002/		22,000	(5,500)	(2,212)	0,110							* ~
Title III Immigrant	84,365A	\$365A160029	7/1/17-6/30/18	2,640				2,508			(2,640)	132		* (2,508)
Title III Immigrant	84,365A	S365A160030	7/1/16-6/30/17	2,497	(2,497)		2,497				-			* -
Title IV	84.424	S424A170031	7/1/17-6/30/18	10,000				7,801			(10,000)	2,199		*
110614	07.727	0424/11/0031	1111-0/50/10	10,000	-			7,001			(10,000)	2,177		* *
I.D.E.A. Part B, Basic	84.027	H027A150100	7/1/17-6/30/18	375,801			319,590	372,459			(56,211)	3,342		* (52,869)
I.D.E.A. Part B, Basic, Carryover	84.027	H027A150100	7/1/16-6/30/17	386,335	(7,326)		7,326				-			* -
LD.E.A. Part B, Basic, Carryover	84.027	H027A150100	7/1/15-6/30/16	397,285	(16,809)						(16,809)		1	* (16,809)
NI.D.E.A. Part B, Preschool	84.173	H173A150114	7/1/17-6/30/18	14,870			14,051	14,870			(819)	-		* (819)
LD.E.A. Part B, Preschool, Carryover	84.173	H173A150114	7/1/16-6/30/17	14,916	(14,158)		14,158				_			*
Total I.D.E.A. Cluster								387,329						*
E. t. I Crasiel Deserves En 14					(96,989)		535,162	573,725			(142,756)	7,187	17	* (125.568)
Total Special Revenue Fund					(50,509)		535,102			<u>_</u>	(144,730)	/,10/		* <u>(135,569</u>) *
Total Federal Financial Assistance					<u>\$ (96,989</u>)	<u>s -</u>	<u>\$ 535,162</u>	<u>\$ </u>	<u>s -</u>	<u>s -</u>	<u>\$ (142,756)</u>	\$ 7,187	<u>\$ 17</u>	* <u>\$ (135,569</u>)

Note: This schedule is not subject to a single audit in accordance with the U.S. Uniform Guidance.

CEDAR GROVE PUBLIC SCHOOLS SCHEDULE OF EXPENDITURES OF STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED JUNE 30, 2013

			FOR THE F	ISCAL YEAR EN	DED JUNE :	30,2018									
									B		Balance June 30, 2018				
	Grant or State		Award	Balance	Carryover	Cash	Budgetary		Repayment of Prior Year's	(Accts.	Uncarned	Due to	*	Memor GAAP	Budgetary
	Project Number	Grant	Amount	June 30, 2017	Amount	Received	Expenditures	Adjustments		Receivable)	Revenue	Granto		Receivable	Expenditures
State Department of Education													*	<u>.</u>	
Special Education Aid	18-495-034-5120-089	7/1/17-6/30/18	\$ 703,504				\$ 703,504			\$ (67,168)			*		\$ 703,504
Special Education Aid	17-495-034-5120-089	7/1/16-6/30/17	630,950	\$ (60,477)		60,477							*		40.041
Security Aid	18-495-034-5120-084	7/1/17-6/30/18 7/1/16-6/30/17	30,041	(0.000)		26,765 2,986	30,041			(3,276)					30,041
Security Aid Per Pupil Growth Aid	17-495-034-5120-084 18-495-034-5120-097	7/1/17-6/30/18	30,041 17,010	(2,986)		15,372	17,010			(1,638)			*		17.010
Per Pupil Growth Aid	17-495-034-5120-097	7/1/16-6/30/17	17,010	(1,493)		1,493	11,010			(1,030)			*		
PARCC Readiness Aid	18-495-034-5120-098	7/1/17-6/30/18	17,010			15,372	17,010			(1,638)			*		17,010
PARCC Readiness Aid	17-495-034-5120-098	7/1/16-6/30/17	17,010	(1,493)		1,493							*		· -
Professional Learning Comm. Aid	18-495-034-5120-101	7/1/17-6/30/18	16,490			14,852	16,490			(1,638)					16,490
Professional Learning Comm. Aid	17-495-034-5120-101	7/1/16-6/30/17	16,490	(1,493)		1,493							-		-
Total State Aid Public- Cluster							784,055						*		
Transportation Aid	18-495-034-5120-014	7/1/17-6/30/18	66,137			59,584	66,137			(6,553)			*		66,137
Transportation Aid	17-495-034-5120-014	7/1/16-6/30/17	66,137	(6,719)		6,719							*		-
Non-Public Transportation Aid	18-495-034-5120-014	7/1/17-6/30/18	41,180				41,180			(41,180)			*	\$ (41,180)	41,180
Non-Public Transportation Aid	17-495-034-5120-014	7/1/16-6/30/17	23,838	(23,838)		23,838									-
Extraordinary Aid	18-100-034-5120-473	7/1/17-6/30/18	318,958	<i>md</i> -+++		-	318,958			(318,958)			*		318,958
Extraordinary Aid	17-100-034-5120-473	7/1/16-6/30/17 7/1/17-6/30/18	362,239	(362,239)		362,239	4,100						÷		4,100
Lead Testing Schools Aid On -Behalf TPAF Pension System Contr.	18-495-034-5120-101	/////////18	4,100			4,100	4,100						*		4,100
Pension Cost	18-495-034-5094-002	7/1/17-6/30/18	1,627,246			1.627,246	1,627,246						*		1,627,246
Non-contributory Insurance	18-495-034-5094-004	7/1/17-6/30/18	39,489			39,489	39,489						*		39,489
Long-Term Disability	18-495-034-5094-004	7/1/17-6/30/18	3,259			3,259	3,259						*		3,259
Post Retirement Medical Contribution	18-495-034-5094-001	7/1/17-6/30/18	1,076,509			1,076,509	1,076,509						*		1,076,509
Total On-Behalf TPAF Pension Contributions							2,746,503		7				*		
													T		
Reimbursed TPAF Social Security Contributions	18-495-034-5094-003	7/1/17-6/30/18	873,192			829,380	873,192			(43,812)				(43,812)	873,192
Reinburged TPAF Social Scentty	18-475-054-5054-005	//1/1=0/30/10	075,152			01,000	0/5,1/2			(42,012)			*	(+0,012)	010,100
Contributions	17-495-034-5094-003	7/1/16-6/30/17	845,448	(40,468)		40,468		<u> </u>					- *	<u> </u>	·
Total General Fund				(501,206)	-	4,849,470	4,834,125		-	(485,861)	-		- *	(84,992)	4,834,125
State Department of Education															
New Jersey Non-Public Aid:	10.100.004.0100.004	## ## <@008	11.440			11,449	10,362					\$ 1	1.087 *		10,362
Contraction Contra	18-100-034-5120-064 17-100-034-5120-064	7/1/17-6/30/18 7/1/16-6/30/17	11,449 12,393	5		11,449	10,502		\$ 5			ъ I	1,087 +		10,362
Cu Technology	18-100-034-5120-373	7/1/17-6/30/18	7,733	5		7,733	7,531		3 7				202 *		7,531
Nursing	18-100-034-5120-070	7/1/17-6/30/18	20,273			20,273	20,273						*		20,273
Security	18-100-034-5120-509	7/1/17-6/30/18	15,675			15,675	15,480						195 *		15,480
Security	17-100-034-5120-509	7/1/16-6/30/17	10,750	886					886				- *		-
Auxiliary Services (Chapter 192):													*		
Compensatory Education	18-100-034-5120-067	7/1/17-6/30/18	43,406			43,406	27,242					16	5,164 *		27,242
Compensatory Education	17-100-034-5120-067	7/1/16-6/30/17	38,968	1,255					1,255				*		
Total Auxiliary Services (Chapter 192) -Cluster							27,242						*		
• • • •													*		
Handicapped Services (Chapter 193):	18-100-034-5120-066	7/1/17-6/30/18	23,839			23,839	18,747						5,092 *		18,747
Examination Examination	17-100-034-5120-066	7/1/16-6/30/17	37,107	8,819		23,039	10,141		8,819			5	5,092 *		10,747
Supplemental Instruction	18-100-034-5120-066	7/1/17-6/30/18	12,370	0,017		12,370	9,917		0,015			7	2,453 *		9,917
Supplemental Instruction	17-100-034-5120-066	7/1/16-6/30/17	14,125	4,944					4,944			_	*		
Corrective Speech	18-100-034-5120-066	7/1/17-6/30/18	17,856 18,554			17,856	16,338					1	1,518 *		16,338
Corrective Speech	17-100-034-5120-066	7/1/16-6/30/17	18,554	6,890	<u>-</u>	<u> </u>	<u></u>	:	6,890	-		·	- *	<u>.</u>	
Total Handicapped Services (Chapter 193)- Cluster							45,002						*		
Total Special Revenue Fund				22,799	-	152,601	125,890	-	22,799	-	-	26	s,711 *		125,890
										•					
Debt Service Fund Debt Service Aid	18-495-034-5120-075	7/1/17-6/30/18	244,432	_	-	244,432	244,432			-	_			_	244,432
	18-495-054-5120-015	1/1/1/-0/50/10	244,402												
Total Deht Service Fund				<u> </u>		244,432	244,432							<u>-</u>	244,432
Totul State Financial Assistance- Determination for Single Audit				<u>\$ (478,407)</u>	<u>s</u> -	\$ 5,246,503	\$ 5,204,447	<u>s -</u>	\$ 22,799	<u>\$ (485,861)</u>	<u>s </u>	<u>\$ 26</u>	<u>5,711</u> *	<u>\$ (84,992)</u>	<u>\$</u> 5,204,447
Less: On-Behalf Pension Contributions							2,746,503								
Feest OII-Bengit Lension Couldinations															
Total State Financial Assistance Subject to Major Program Determina	tion						\$ 2,457,944								

CEDAR GROVE PUBLIC SCHOOLS NOTES TO THE SCHEDULES OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED JUNE 30, 2018

NOTE 1 GENERAL

The accompanying schedules present the activity of all federal and state financial assistance programs of the Cedar Grove Public Schools. The Board of Education is defined in Note 1(A) to the Board's financial statements. All federal financial assistance received directly from federal 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 are prepared and presented using 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 basis of accounting are described in Notes 1(C) to the Board's financial statements. The information in these schedules is presented in accordance with the requirements of Title 2 U.S. <u>Code of Federal Regulations</u> Part 200, <u>Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards</u> (U.S. Uniform Guidance) and New Jersey OMB Circular 15-08, "<u>Single Audit Policy for Recipients of Federal Grants, State Grants, and State Aid</u>". Therefore, some amounts presented in these schedules may differ from the amounts presented in, or used in the preparation of, the financial statements.

NOTE 3 RELATIONSHIP TO FINANCIAL STATEMENTS

The 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 a modified accrual basis with the exception of the revenue recognition of the delayed state aid payments in the current budget year, which is mandated pursuant to N.J.S.A. 18A:22-44.2. For GAAP purposes, those payments are not recognized until the subsequent year due to the state deferral and recording of certain 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, which may include the delayed state aid payments, whereas the GAAP basis does not. The special revenue fund also recognizes the delayed state aid payments in the current budget year, consistent with N.J.S.A. 18A:22-44.2.

The net adjustment to reconcile from the budgetary basis to the GAAP basis is an increase of \$36,031 for the general fund and a decrease of \$5,771 for the special revenue fund. See the Notes to Required Supplementary Information 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 financial statements on a GAAP basis as presented as follows:

	-	Federal	<u>State</u>	Total
General Fund Special Revenue Fund Debt Service Fund	\$	573,725	\$ 4,870,156 125,890 244,432	\$ 4,870,156 699,615 244,432
Total Financial Assistance	<u>\$</u>	573,725	\$ 5,240,478	\$ 5,814,203

CEDAR GROVE PUBLIC SCHOOLS NOTES TO THE SCHEDULES OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED JUNE 30, 2018

NOTE 4 RELATIONSHIP TO FEDERAL AND STATE FINANCIAL REPORTS

Amounts reported in the accompanying schedules may not necessarily agree with the amounts reported in the related federal and state financial reports due to timing differences between the District's fiscal year and grant program years.

NOTE 5 OTHER INFORMATION

TPAF Social Security contributions in the amount of \$873,192 represents the amount reimbursed by the State for the employer's share of social security contributions for TPAF members for the fiscal year ended June 30, 2018. The amount reported as TPAF Pension System Contributions in the amount of \$1,666,735, TPAF Post-Retirement Medical Benefits Contributions in the amount of \$1,076,509 and TPAF Long-Term Disability Insurance in the amount of \$3,259 represents the amount paid by the State on behalf of the District for the fiscal year ended June 30, 2018.

NOTE 6 ON-BEHALF PROGRAMS NOT SUBJECT TO STATE SINGLE AUDIT

On-behalf State Programs for TPAF Pension, Post-Retirement Medical Benefits and Long-Term Disability Insurance Contributions payments are not subject to a State single audit and, therefore, are excluded from major program determination. The Schedule of State Financial Assistance provides a reconciliation of State financial assistance reported in the District's financial statements and the amount subject to State single audit and major program determination.

NOTE 7 DE MINIMIS INDIRECT COST RATE

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

CEDAR GROVE PUBLIC SCHOOLS SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Part I - Summary of Auditor's Results

Financial Statement Section

Type of auditor's report issued:	Unmodified
Internal control over financial reporting:	
1) Material weakness(es) identified?	yes Xno
2) Were significant deficiency(ies) identified that were not considered to be material weaknesses?	yes Xnone reported
Noncompliance material to the basic financial statements noted?	yes Xno
Federal Awards Section	

NOT APPLICABLE

CEDAR GROVE PUBLIC SCHOOLS SCHEDULE OF FINDINGS AND QUESTIONED COSTS (CONT'D) FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Part I - Summary of Auditor's Results

State Awards Section

Dollar threshold used to distinguish between Type A and Type B Programs	\$
Auditee qualified as low-risk auditee?	X yes no
Type of auditor's report on compliance for major programs:	Unmodified
Internal Control over compliance:	
1) Material weakness(es) identified?	yes Xno
2) Were significant deficiency(ies) identified that were not considered to be material weaknesses?	yes Xnone reported
Any audit findings disclosed that are required to be reported in accordance with N.J. OMB Circular 15-08, as amended?	yes Xnone
Identification of major programs:	
State Grant/Project Number (s)	Name of State Program
495-034-5094-003	TPAF Reimbursable Social Security Aid
495-034-5094-089	Special Education Aid
495-034-5094-084	Security Aid
495-034-5094-097	Per Pupil Growth Aid
495-034-5094-098	PARCC Readiness Aid
495-034-5094-101	Professional Learning Comm. Aid

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CEDAR GROVE PUBLIC SCHOOLS SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Part 2 – Schedule of Financial Statement Findings

This section identifies the significant deficiencies, material weaknesses, fraud, illegal acts, violations of provisions of contracts and grant agreements and abuse related to the financial statements in accordance with Government Auditing Standards.

There are none.

CEDAR GROVE PUBLIC SCHOOLS SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

Part 3 – Schedule of Federal and State Award Findings and Questioned Costs

This section identifies the significant deficiencies, material weaknesses, and instances of noncompliance including questioned costs, related to the audit of major federal and state programs, as required by U.S. Uniform Guidance and New Jersey OMB's Circular 15-08.

CURRENT YEAR FEDERAL AWARDS

Not Applicable

CURRENT YEAR STATE AWARDS

There are none.

CEDAR GROVE PUBLIC SCHOOLS SUMMARY SCHEDULE OF PRIOR YEAR FINDINGS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

This section identifies the status of prior-year findings related to the basic financial statements and federal and state awards that are required to be reported in accordance with Chapter 6.12 of *Government Auditing Standards*, U.S. Uniform Guidance and New Jersey OMB's Circular 15-08.

STATUS OF PRIOR YEAR FINDINGS

There were none.