

OFFICIAL STATEMENT DATED JUNE 26, 2019

New Issue

Rating: S&P: "AA+"
See "RATING" herein

In the opinion of McManimon, Scotland & Baumann, LLC, Bond Counsel, assuming compliance by the Board (as defined herein) with certain tax covenants described herein, under existing law, interest on the Bonds (as defined herein) is excluded from gross income of the owners thereof for federal income tax purposes pursuant to Section 103 of the Internal Revenue Code of 1986, as amended (the "Code"), and interest on the Bonds is not an item of tax preference under Section 57 of the Code for purposes of computing alternative minimum tax. Based upon existing law, interest on the Bonds and any gain on the sale thereof are not included in gross income under the New Jersey Gross Income Tax Act. See "TAX MATTERS" herein.

THE BOARD OF EDUCATION OF THE BOROUGH OF GLEN ROCK
IN THE COUNTY OF BERGEN, NEW JERSEY
\$14,718,000 SCHOOL BONDS
(Book-Entry-Only) (Callable)

Dated: Date of Delivery

Due: July 15, as shown below

The \$14,718,000 School Bonds (the "Bonds") of The Board of Education of the Borough of Glen Rock in the County of Bergen, New Jersey (the "Board" when referring to the governing body and legal entity and the "School District" when referring to the territorial boundaries governed by the Board) will be issued in the form of one certificate for the aggregate principal amount of the Bonds maturing in each year and when issued will be registered in the name of Cede & Co., as nominee of The Depository Trust Company, New York, New York ("DTC"), which will act as securities depository. See "BOOK-ENTRY-ONLY SYSTEM" herein.

Interest on the Bonds will be payable semiannually on January 15 and July 15 in each year until maturity, or earlier redemption, commencing on July 15, 2020. Principal of and interest on the Bonds will be paid to DTC by the Board or its designated paying agent. Interest on the Bonds will be credited to the participants of DTC as listed on the records of DTC as of each next preceding January 1 and July 1 (the "Record Dates" for the payment of interest on the Bonds). The Bonds shall be subject to redemption prior to their stated maturities. See "DESCRIPTION OF THE BONDS - Redemption" herein.

The Bonds are valid and legally binding obligations of the Board and, unless paid from other sources, are payable from *ad valorem* taxes levied upon all the taxable real property within the School District for the payment of the Bonds and the interest thereon without limitation as to rate or amount.

MATURITIES, PRINCIPAL AMOUNTS, INTEREST RATES, YIELDS AND CUSIP**

<u>Maturity (July 15)</u>	<u>Principal Amount</u>	<u>Interest Rate</u>	<u>Yield</u>	<u>CUSIP**</u>	<u>Maturity (July 15)</u>	<u>Principal Amount</u>	<u>Interest Rate</u>	<u>Yield</u>	<u>CUSIP**</u>
2021	\$853,000	1.500%	1.350%	377784FQ1	2028	\$1,050,000	2.000%	2.000%	377784FX6
2022	885,000	2.000	1.400	377784FR9	2029	1,090,000	2.000	2.150	377784FY4
2023	900,000	2.000	1.450	377784FS7	2030	1,125,000	2.250	2.300	377784FZ1
2024	950,000	2.000	1.500	377784FT5	2031	1,160,000	2.375	2.500	377784GA5
2025	975,000	2.000	1.600	377784FU2	2032	1,200,000	3.000	2.500*	377784GB3
2026	1,000,000	2.000	1.700	377784FV0	2033	1,230,000	3.000	2.550*	377784GC1
2027	1,025,000	2.000	1.850*	377784FW8	2034	1,275,000	3.000	2.600*	377784GD9

The Bonds are offered when, as and if issued and delivered to the Underwriter (as defined herein), subject to prior sale, to withdrawal or modification of the offer without notice and to the approval of legality by the law firm of McManimon, Scotland & Baumann, LLC, Roseland, New Jersey and certain other conditions described herein. Phoenix Advisors, LLC, Bordentown, New Jersey has served as Municipal Advisor in connection with the issuance of the Bonds. Delivery is anticipated to be via DTC in New York, New York on or about July 16, 2019.

ROOSEVELT & CROSS, INC. AND ASSOCIATES

* Priced at the stated yield to the first optional redemption date of July 15, 2026 at a redemption price of 100%.

** Registered trademark of the American Bankers Association. CUSIP data herein is provided by CUSIP Global Services, which is managed on behalf of the American Bankers Association by S&P Global Market Intelligence. The CUSIP numbers listed above are being provided solely for the convenience of Bondholders only at the time of issuance of the Bonds and the Board does not make any representation with respect to such numbers or undertake any responsibility for their accuracy now or at any time in the future. The CUSIP number for a specific maturity is subject to being changed after the issuance of the Bonds as a result of procurement of secondary market portfolio insurance or other similar enhancement by investors that is applicable to all or a portion of certain maturities of the Bonds.

**THE BOARD OF EDUCATION OF THE BOROUGH OF GLEN ROCK
IN THE COUNTY OF BERGEN, NEW JERSEY**

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Bordentown, New Jersey

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McManimon, Scotland & Baumann, LLC
Roseland, New Jersey

No broker, dealer, salesperson or other person has been authorized by the Board to give any information or to make any representations with respect to the Bonds other than those contained in this Official Statement, and, if given or made, such information or representations must not be relied upon as having been authorized by the foregoing. The information contained herein has been provided by the Board and other sources deemed reliable; however, no representation is made as to the accuracy or completeness of information from sources other than the Board. The Underwriter has reviewed the information in this Official Statement in accordance with, and as part of, its responsibilities to investors under the federal securities laws as applied to the facts and circumstances of this transaction, but the Underwriter does not guarantee the accuracy or completeness of such information. The information and the expressions of opinion herein are subject to change without notice, and neither the delivery of this Official Statement nor any sale made hereunder under any circumstances shall create any implication that there has been no change in any of the information herein since the date hereof or since the date as of which such information is given, if earlier.

References in this Official Statement to laws, rules, regulations, resolutions, agreements, reports and documents do not purport to be comprehensive or definitive. All references to such documents are qualified in their entirety by reference to the particular document, the full text of which may contain qualifications of and exceptions to statements made herein, and copies of which may be inspected at the offices of the Board during normal business hours.

This Official Statement does not constitute an offer to sell or the solicitation of an offer to buy, nor shall there be any sale of the Bonds in any jurisdiction in which it is unlawful for any person to make such an offer, solicitation or sale. No dealer, broker, salesperson or other person has been authorized to give any information or to make any representations other than as contained in this Official Statement. If given or made, such other information or representations must not be relied upon as having been authorized by the Board or the Underwriter.

The order and placement of materials in this Official Statement, including the appendices, are not to be deemed to be a determination of relevance, materiality or importance, and this Official Statement, including the appendices, must be considered in its entirety.

In order to facilitate the distribution of the Bonds, the Underwriter may engage in transactions intended to stabilize the price of the Bonds at a level above that which might otherwise prevail in the open market. Such stabilizing, if commenced, may be discontinued at any time.

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in the County of Bergen, New JerseyAppendix B

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**OFFICIAL STATEMENT
OF
THE BOARD OF EDUCATION OF THE BOROUGH OF GLEN ROCK
IN THE COUNTY OF BERGEN, NEW JERSEY**

**\$14,718,000
SCHOOL BONDS
(BOOK-ENTRY-ONLY) (CALLABLE)**

INTRODUCTION

This Official Statement, which includes the front cover page and the appendices attached hereto, has been prepared by The Board of Education of the Borough of Glen Rock in the County of Bergen, New Jersey (the “Board” when referring to the governing body and legal entity and the “School District” when referring to the territorial boundaries governed by the Board) in connection with the sale and issuance of its \$14,718,000 School Bonds (the “Bonds”). This Official Statement has been executed by and on behalf of the Board by the Business Administrator/Board Secretary, and its distribution and use in connection with the sale of the Bonds have been authorized by the Board.

This Official Statement contains specific information relating to the Bonds including their general description, certain matters affecting the financing, certain legal matters, historical financial information and other information pertinent to this issue. This Official Statement should be read in its entirety.

All financial and other information presented herein has been provided by the Board from its records, except for information expressly attributed to other sources. The presentation of information is intended to show recent historic information and, but only to the extent specifically provided herein, certain projections into the immediate future and is not necessarily indicative of future or continuing trends in the financial position of the Board.

DESCRIPTION OF THE BONDS

The following is a summary of certain provisions of the Bonds. Reference is made to the Bonds themselves for the complete text thereof, and the discussion herein is qualified in its entirety by such reference.

Terms and Interest Payment Dates

The Bonds shall be dated the date of delivery and shall mature on July 15 in each of the years and in the amounts set forth on the front cover page hereof. The Bonds shall bear interest from the date of delivery, which interest shall be payable semi-annually on the fifteenth day of January and July, commencing on July 15, 2020 (each an “Interest Payment Date”), in each of the years and at the interest rates set forth on the front cover page hereof until maturity, or earlier redemption, by the Board or a duly appointed paying agent to the registered owners of the Bonds as of each January 1 and July 1 immediately preceding the respective Interest Payment Dates (the “Record Dates”). Interest on the Bonds shall be calculated on the basis of a 360-day year of twelve 30-day calendar months. So long as The Depository Trust Company, New York, New York (“DTC”) or its nominee Cede & Co. (or any successor or assign) is the registered owner of the Bonds, payments of the principal of and interest on the Bonds will be made by the Board or a designated paying agent directly to DTC or its nominee, Cede & Co., which will in turn remit such payments to DTC Participants, which will in turn remit such payments to the beneficial owners of the Bonds. *See* “BOOK-ENTRY-ONLY SYSTEM” herein.

The Bonds will be issued in fully registered book-entry-only form, without certificates. One certificate shall be issued for the aggregate principal amount of Bonds maturing in each year, and when issued, will be registered in the name of Cede & Co., as nominee of DTC. DTC will act as securities depository for the Bonds. The certificates will be on deposit with DTC. DTC will be responsible for maintaining a book-entry system for recording the interests of its participants and transfers of the interests among its participants. The participants will be responsible for maintaining records regarding the beneficial ownership interests in the Bonds on behalf of the individual purchasers. Individual purchases may be made in the principal amount of \$1,000 or any integral multiple thereof, with a minimum purchase of \$5,000, through book entries made on the books and the records of DTC and its participants. Individual purchasers of the Bonds will not receive certificates representing their beneficial ownership interests in the Bonds, but each book-entry owner will receive a credit balance on the books of its nominee, and this credit balance will be confirmed by an initial transaction statement stating the details of the Bonds purchased. *See* “BOOK-ENTRY-ONLY SYSTEM” herein.

Redemption

The Bonds maturing prior to July 15, 2027 are not subject to redemption prior to maturity. The Bonds maturing on or after July 15, 2027 shall be subject to redemption at the option of the Board, in whole or in part, on any date on or after July 15, 2026 at a price of 100% of the Bonds to be redeemed (the “Redemption Price”), plus unpaid accrued interest to the date fixed for redemption.

Notice of redemption shall be given by mailing by first class mail in a sealed envelope with postage prepaid to the registered owners of the Bonds not less than thirty (30) days, nor more than sixty (60) days prior to the date fixed for redemption. Such mailing shall be to the Owners of such Bonds at their respective addresses as they last appear on the registration books kept for that purpose by the Board or a duly appointed bond registrar. So long as DTC (or any successor thereto) acts as securities depository for the Bonds, such notice of redemption shall be sent directly to such depository and not to the Beneficial Owners of the Bonds. Any failure of the depository to advise any of its participants or any failure of any participant to notify any beneficial owner of any notice of redemption shall not affect the validity of the redemption proceedings. If the Board determines to redeem a portion of the Bonds prior to maturity, the Bonds to be redeemed shall be selected by the Board; the Bonds to be redeemed having the same maturity shall be selected by the securities depository in accordance with its regulations.

If notice of redemption has been given as provided herein, the Bonds or the portion thereof called for redemption shall be due and payable on the date fixed for redemption at the Redemption Price, together with accrued interest to the date fixed for redemption. Interest shall cease to accrue on and after such redemption date.

Security for the Bonds

The Bonds are valid and legally binding general obligations of the Board, and the Board has irrevocably pledged its full faith and credit for the payment of the principal of and interest on the Bonds. Unless paid from other sources, the principal of and interest on the Bonds are payable from *ad valorem* taxes levied upon all the taxable property within the School District without limitation as to rate or amount except to the extent that enforcement of such payment may be limited by bankruptcy, insolvency or other similar laws on equitable principles effecting the enforcement of creditors’ rights generally.

New Jersey School Bond Reserve Act (N.J.S.A. 18A:56-17 et seq.)

All school bonds are secured by the School Bond Reserve (the “School Bond Reserve”) established in the Fund for the Support of Free Public Schools of the State of New Jersey (the “Fund”) in accordance with the New Jersey School Bond Reserve Act, N.J.S.A. 18A:56-17 et seq. (P.L. 1980, c. 72, approved July 16, 1980, as amended by P.L. 2003, c. 118, approved July 1, 2003 (the “Act”)). Amendments to the

Act provide that the Fund will be divided into two (2) School Bond Reserve accounts. All bonds issued prior to July 1, 2003 shall be benefited by a School Bond Reserve account funded in an amount equal to 1-1/2% of the aggregate issued and outstanding bonded indebtedness of counties, municipalities or school districts for school purposes issued prior to July 1, 2003 (the "Old School Bond Reserve Account") and all bonds, including the Bonds, issued on or after July 1, 2003 shall be benefited by a School Bond Reserve account equal to 1% of the aggregate issued and outstanding bonded indebtedness of counties, municipalities or school districts for school purposes issued on or after July 1, 2003 (the "New School Bond Reserve Account"), provided such amounts do not exceed the moneys available in the Fund. If a municipality, county or school district is unable to make payment of principal of or interest on any of its bonds issued for school purposes, the trustees of the Fund will purchase such bonds at par value and will pay to the bondholders the interest due or to become due within the limits of funds available in the applicable School Bond Reserve account in accordance with the provisions of the Act.

The Act provides that the School Bond Reserve shall be composed entirely of direct obligations of the United States government or obligations guaranteed by the full faith and credit of the United States government. Securities representing at least one-third of the minimal market value to be held in the School Bond Reserve shall be due to mature within one year of issuance or purchase. Beginning with the fiscal year ending on June 30, 2003 and continuing on each June 30 thereafter, the State Treasurer shall calculate the amount necessary to fully fund the Old School Bond Reserve Account and the New School Bond Reserve Account as required pursuant to the Act. To the extent moneys are insufficient to maintain each account in the School Bond Reserve at the required levels, the State of New Jersey (the "State") agrees that the State Treasurer shall, no later than September 15 of the fiscal year following the June 30 calculation date, pay to the trustees for deposit in the School Bond Reserve such amounts as may be necessary to maintain the Old School Bond Reserve Account and the New School Bond Reserve Account at the levels required by the Act. No moneys may be borrowed from the Fund to provide liquidity to the State unless the Old School Bond Reserve Account and the New School Bond Reserve Account each are at the levels certified as full funding on the most recent June 30 calculation date. The amount of the School Bond Reserve in each account is pledged as security for the prompt payment to holders of bonds benefited by such account of the principal of and the interest on such bonds in the event of the inability of the issuer to make such payments. In the event the amounts in either the Old School Bond Reserve Account or the New School Bond Reserve Account fall below the amount required to make payments on bonds, the amounts in both accounts are available to make payments for bonds secured by the School Bond Reserve.

The Act further provides that the amount of any payment of interest or purchase price of school bonds paid pursuant to the Act shall be deducted from the appropriation or apportionment of State aid, other than certain State aid which may be otherwise restricted pursuant to law, payable to the school district, county or municipality and shall not obligate the State to make, nor entitle the school district, county or municipality to receive any additional appropriation or apportionment. Any amount so deducted shall be applied by the State Treasurer to satisfy the obligation of the school district, county or municipality arising as a result of the payment of interest or purchase price of bonds pursuant to the Act.

AUTHORIZATION AND PURPOSE

The School District is issuing the Bonds pursuant to: (i) Chapter 24 of Title 18A of the New Jersey Statutes, as amended and supplemented; (ii) a resolution duly adopted by the Board on May 28, 2019 (the "Resolution"); and (iii) a proposal adopted by the Board on January 22, 2019 and approved by a majority of the legal voters present and voting at the School District election held on March 12, 2019.

The Bonds are being issued to provide funds to undertake renovations, alterations and improvements at Central Elementary School, Glen Rock Middle/High School, Hamilton Elementary School, Coleman Elementary School and Byrd Elementary School, and to undertake various field improvements and upgrades at Hamilton Elementary School, including all fixtures, furnishings, equipment,

site work and related work (collectively, the “Project”). The Board is authorized to expend an amount not to exceed \$14,718,320 for the Project, of which \$13,245,380 represents eligible costs (the “Final Eligible Costs”), as determined by the Commissioner of Education, for which the State has agreed to pay approximately 40.0% of the debt service on the portion of the Bonds (including both principal and interest) issued to finance the Final Eligible Costs of the Project. The remaining payments of the Bonds issued to finance the portion of the Project not eligible for State support will not receive debt service aid.

BOOK-ENTRY-ONLY SYSTEM¹

The following description of the procedures and record keeping with respect to beneficial ownership interests in the Bonds, payment of principal and interest, and other payments on the Bonds to DTC Participants or Beneficial Owners defined below, confirmation and transfer of beneficial ownership interests in the Bonds and other related transactions by and between DTC, DTC Participants and Beneficial Owners, is based on certain information furnished by DTC to the Board. Accordingly, the Board does not make any representations concerning these matters.

DTC will act as securities depository for the Bonds. The Bonds will be issued as fully-registered securities registered in the name of Cede & Co. (DTC’s partnership nominee) or such other name as may be requested by an authorized representative of DTC. One fully-registered Bond certificate will be issued for each maturity of the Bonds, each in the aggregate principal amount of such maturity, and will be deposited with DTC.

DTC, the world’s largest securities depository, is a limited-purpose trust company organized under the New York Banking Law, a “banking organization” within the meaning of the New York Banking Law, a member of the Federal Reserve System, a “clearing corporation” within the meaning of the New York Uniform Commercial Code, and a “clearing agency” registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments (from over 100 countries) that DTC’s participants (“Direct Participants”) deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants’ accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation (“DTCC”). DTCC is the holding company for DTC, National Securities Clearing Corporation and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated subsidiaries. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks and trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly (“Indirect Participants”). DTC has an S&P Global Ratings, acting through Standard & Poor’s Financial Services LLC, rating of AA+. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at www.dtcc.com and www.dtc.org.

Purchases of the Bonds under the DTC system must be made by or through Direct Participants, which will receive a credit for the Bonds on DTC’s records. The ownership interest of each actual purchaser of each Bond (“Beneficial Owner”) is in turn to be recorded on the Direct Participants’ and Indirect Participants’ records. Beneficial Owners will not receive written confirmation from DTC of their purchase. Beneficial Owners are, however, expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct Participant or Indirect

¹ Source: The Depository Trust Company

Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interest in the Bonds are to be accomplished by entries made on the books of Direct Participants and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in the Bonds, except in the event that use of the book-entry system for the Bonds is discontinued.

To facilitate subsequent transfers, all Bonds deposited by Direct Participants with DTC are registered in the name of DTC's partnership nominee, Cede & Co., or such other name as may be requested by an authorized representative of DTC. The deposit of Bonds with DTC and their registration in the name of Cede & Co. or such other DTC nominee do not affect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Bonds; DTC's records reflect only the identity of the Direct Participants to whose accounts such Bonds are credited, which may or may not be the Beneficial Owners. The Direct Participants or Indirect Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Redemption notices shall be sent to DTC. If less than all of the Bonds within an issue are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such issue to be redeemed.

Neither DTC nor Cede & Co. (nor any other DTC nominee) will consent or vote with respect to Bonds unless authorized by a Direct Participant in accordance with DTC's MMI procedures. Under its usual procedures, DTC mails an Omnibus Proxy to the Board as soon as possible after the Record Date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts the Bonds are credited on the Record Date (identified in a listing attached to the Omnibus Proxy).

Redemption proceeds, distributions, and dividend payments on the Bonds will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit Direct Participants' accounts upon DTC's receipt of funds and in accordance with their respective holdings shown on DTC's records. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as in the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of DTC, the Paying Agent, or the Board, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of redemption proceeds, distributions, and dividend payments to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of the Board or the Paying Agent, disbursement of such payments to Direct Participants will be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners will be the responsibility of Direct Participants and Indirect Participants.

DTC may discontinue providing its services as depository with respect to the Bonds at any time by giving reasonable notice to the Board or the Paying Agent. Under such circumstances, in the event that a successor depository is not obtained, Bond certificates are required to be printed and delivered.

The Board may decide to discontinue use of the system of book-entry transfers through DTC (or a successor securities depository). In that event, Bond certificates will be printed and delivered.

The information in this section concerning DTC and DTC's book-entry-only system has been obtained from sources that the Board believes to be reliable, but the Board takes no responsibility for the accuracy thereof.

THE BOARD WILL NOT HAVE ANY RESPONSIBILITY OR OBLIGATION TO SUCH DTC PARTICIPANTS OR THE PERSONS FOR WHOM THEY ACT AS NOMINEES WITH RESPECT TO THE PAYMENTS TO OR PROVIDING OF NOTICE FOR THE DTC PARTICIPANTS, OR THE INDIRECT PARTICIPANTS, OR BENEFICIAL OWNERS.

SO LONG AS CEDE & CO. IS THE REGISTERED OWNER OF THE BONDS, AS NOMINEE OF DTC, REFERENCES HEREIN TO THE BONDHOLDERS OR REGISTERED OWNERS OF THE BONDS (OTHER THAN UNDER THE CAPTION “TAX MATTERS”) SHALL MEAN CEDE & CO. AND SHALL NOT MEAN THE BENEFICIAL OWNERS OF THE BONDS.

Discontinuance of Book-Entry-Only System

In the event that the book-entry-only system is discontinued and the Beneficial Owners become registered owners of the Bonds, the following provisions apply: (i) the Bonds may be exchanged for an equal aggregate principal amount of Bonds in other authorized denominations and of the same maturity, upon surrender thereof at the office of the Board/paying agent; (ii) the transfer of any Bonds may be registered on the books maintained by the paying agent for such purposes only upon the surrender thereof to the Board/paying agent together with the duly executed assignment in form satisfactory to the Board/paying agent; and (iii) for every exchange or registration of transfer of Bonds, the Board/paying agent may make a charge sufficient to reimburse for any tax or other governmental charge required to be paid with respect to such exchange or registration of transfer of the Bonds. Interest on the Bonds will be payable by check or draft, mailed on each Interest Payment Date to the registered owners thereof as of the close of business on the Record Date, whether or not a business day, next preceding an Interest Payment Date.

THE SCHOOL DISTRICT AND THE BOARD

The School District is a Type II school district and provides a full range of educational services appropriate to kindergarten (K) through grade twelve (12), including regular and special education programs. The School District is coterminous with the boundaries of the Borough of Glen Rock (the “Borough”), in Bergen County (the “County”).

The Board is a nine (9) member board with members elected for staggered three (3) year terms. Pursuant to State statute, the Board appoints a Superintendent and Business Administrator/Board Secretary.

THE STATE’S ROLE IN PUBLIC EDUCATION

The Constitution of the State provides that the legislature of the State shall provide for the maintenance and support of a thorough and efficient system of free public schools for the instruction of all children in the State between the ages of 5 and 18 years. Case law has expanded the responsibility to include children between the ages of 3 and 21.

The responsibilities of the State with respect to the general supervision and control of public education have been delegated to the New Jersey Department of Education (the “Department”), which is a part of the executive branch of the State government and was created by the State Legislature. The Department is governed and guided by the policies set forth by the New Jersey Board of Education (the “State Board”). The State Board is responsible for the general supervision and control of public education and is obligated to formulate plans and to make recommendations for the unified, continuous and efficient development of public education of all people of all ages within the State. To fulfill these responsibilities,

the State Board has the power, *inter alia*, to adopt rules and regulations that have the effect of law and that are binding upon school districts.

The Commissioner of Education (the “Commissioner”) is the chief executive and administrative officer of the Department. The Commissioner is appointed by the Governor of the State with the advice and consent of the State Senate, and serves at the pleasure of the Governor during the Governor’s term of office. The Commissioner is Secretary and Chief Executive Officer of the State Board and is responsible for the supervision of all school districts in the State and is obligated to enforce the rules and regulations of the State Board. The Commissioner has the authority to recommend the withholding of State financial aid and the Commissioner’s consent is required for authorization to sell school bonds that exceed the debt limit of the municipality in which the school district is located and may also set the amount to be raised by taxation for a board of education if a school budget has not been adopted by a board of school estimate or by the voters.

An Executive County Superintendent of Schools (the “County Superintendent”) is appointed for each county in the State by the Governor, upon the recommendation of the Commissioner and with the advice and consent of the State Senate. The County Superintendent reports to the Commissioner or a person designated by the Commissioner. The County Superintendent is responsible for the supervision of the school districts in the county and is charged with the enforcement of rules pertaining to the certification of teachers, pupil registers and financial reports and the review of budgets. Under the Uniform Shared Services and Consolidation Act, P.L. 2007, c. 63 approved April 3, 2007 (A4), the role of the County Superintendent was changed to create the post of the Executive County Superintendent with expanded powers for the operation and management of school districts to, among other things, promote administrative and operational efficiencies, eliminate non-operating school districts and recommend a school district consolidation plan to eliminate school districts through the establishment or enlargement of regional school districts, subject to voter approval.

STRUCTURE OF SCHOOL DISTRICTS IN NEW JERSEY

Categories of School Districts

State school districts are characterized by the manner in which the board of education or the governing body takes office. School districts are principally categorized in the following categories:

(1) Type I, in which the mayor or chief executive officer (“CEO”) of a municipality appoints the members of a board of education and a board of school estimate, which board of school estimate consists of two (2) members of the board of education, two (2) members of the governing body of the municipality and the mayor or CEO of the municipality comprising the school district, approves fiscal matters;

(2) Type II, in which the registered voters in a school district elect the members of a board of education and either (a) the registered voters may also vote upon fiscal matters, or (b) a board of school estimate, consisting of two (2) members of the governing body of and the CEO of each municipality within the school district and the president of and one member of the board of education, approves all fiscal matters;

(3) Regional and consolidated school districts comprising the territorial boundaries of more than one municipality in which the registered voters in the school district elect members of the board of education and may vote upon fiscal matters. Regional school districts may be “All Purpose Regional School Districts” or “Limited Purpose Regional School Districts”;

(4) State operated school districts created by the State Board, pursuant to State law, when a local board of education cannot or will not correct severe educational deficiencies;

(5) County vocational school districts have boards of education consisting of the County Superintendent and four (4) members unless it is a county of the first class, which adopted an ordinance, in which case it can have a board consisting of seven (7) appointed members which the board of chosen freeholders of the county appoints. Such vocational school districts shall also have a board of school estimate, consisting of two (2) members appointed by the board of education of the school district, two (2) members appointed by the board of chosen freeholders and a fifth member being the county executive or the director of the board of chosen freeholders of the county, which approves fiscal matters; and

(6) County special services school districts have boards of education consisting of the County Superintendent and six (6) persons appointed by the board of chosen freeholders of the county. Such special services school districts shall also have a board of school estimate, consisting of two (2) members appointed by the board of education of the school district, two (2) members appointed by the board of chosen freeholders and a fifth member being the freeholder-director of the board of chosen freeholders, which approves all fiscal matters.

There is a procedure whereby a Type I school district or a Type II school district may change from one type to the other after an approving public referendum. Such a public referendum must be held whenever directed by the municipal governing body or board of education in a Type I school district, or the board of education in a Type II school district, or when petitioned for by fifteen percent (15%) of the voters of any school district. The School District is a Type II school district.

Under the Uniform Services and Consolidation Act, the Executive County Superintendent is required to eliminate non-operating school districts and to recommend consolidation to eliminate school districts through the establishment or enlargement of regional school districts, subject to voter approval.

School Budgetary Process (N.J.S.A. 18A:22-1 et seq.)

In a Type I school district, a separate body from the school district, known as the board of school estimate, examines the budget requests and fixes the appropriation amounts for the next year's operating budget at or after a public hearing. This board, whose composition is fixed by statute, certifies the budget to the municipal governing body or board of education. If the board of education disagrees with the certified budget of the board of school estimate, then it can appeal to the Commissioner to request changes.

In a Type II school district, the elected board of education develops the budget proposal and, at or after a public hearing, submits it for voter approval unless the board has moved its annual election to November as discussed below. Debt service provisions are not subject to public referendum. If approved, the budget goes into effect. If defeated, the governing body of the Borough must develop the school budget by May 19 of each year. Should the governing body be unable to do so, the Commissioner establishes the local school budget.

The Budget Election Law (P.L. 2011, c.202, effective January 17, 2012) established procedures that allow the date of the annual school election of a Type II school district, without a board of school estimate, to be moved from April to the first Tuesday after the first Monday in November, to be held simultaneously with the general election. Such change in the annual school election date must be authorized by resolution of either the board of education or the governing body of the municipality, or by an affirmative vote of a majority of the voters whenever a petition, signed by at least 15% of the legally qualified voters, is filed with the board of education. Once the annual school election is moved to November, such election may not be changed back to an April annual school election for four (4) years.

School districts that opt to move the annual school election to November are no longer required to submit the budget to the voters for approval if the budget is at or below the 2% property tax levy cap as provided for by the 2% Tax Levy Cap Law. For school districts that opt to change the annual school

election date to November, proposals to spend above the 2% property tax levy cap would be presented to voters at the annual school election in November.

The Board conducts its annual elections in November.

Spending Growth Limitation

CEIFA (as hereinafter defined) places limits on the amount school districts can increase their annual current expenses and capital outlay budgets, and such limits are known as a school district's spending growth limitation amount (the "Spending Growth Limitation"). See "SUMMARY OF CERTAIN PROVISIONS FOR THE PROTECTION OF SCHOOL DEBT" herein.

SUMMARY OF CERTAIN PROVISIONS FOR THE PROTECTION OF SCHOOL DEBT

Levy and Collection of Taxes

School districts in the State do not levy or collect taxes to pay those budgeted amounts that are not provided by the State. The municipality within which a school district is situated levies or collects the required taxes and must remit them in full to the school district.

Budgets and Appropriations

School districts in the State must operate on an annual cash basis budget. Each school district must adopt an annual budget in such detail and upon forms as prescribed by the Commissioner, to which must be attached an itemized statement showing revenues, including State and federal aid, and expenditures. The Commissioner must approve a budget prior to its final adoption and has the power to increase or decrease individual line items in a budget. Any amendments to a school district's budget must be approved by the board of education or the board of school estimate, as the case may be. Every budget submitted must provide no less than the minimum permissible amount deemed necessary under State law to provide for a thorough and efficient education as mandated by the State constitution. The Commissioner may not approve any budget unless the Commissioner is satisfied that the school district has adequately implemented within the budget the Core Curriculum Content Standards required by State law. If necessary, the Commissioner is authorized to order changes in the local school district's budget. The Commissioner will also ensure that other provisions of law are met including the limitations on taxes and spending explained below.

Tax and Spending Limitations

The Public School Education Act of 1975, N.J.S.A. 18A:7A-1 et seq., P.L. 1975, c. 212 (as amended and partially repealed) first limited the amount of funds that could be raised by a local school district. It limited the annual increase of any school district's net current expense budget. The budgetary limitation was known as a "CAP" on expenditures. The "CAP" was intended to control the growth in local property taxes. Subsequently there have been numerous legislative changes as to how the spending limitations would be applied.

The Quality Education Act of 1990, N.J.S.A. 18A:7D-1 et seq., P.L. 1990, c. 52 ("QEA") (now repealed) also limited the annual increase in the school district's current expense and capital outlay budgets by a statutory formula linked to the annual percentage increase in per capita income. The QEA was amended and revised by Chapter 62 of the Laws of New Jersey of 1991, and further amended by Chapter 7 of the Laws of New Jersey of 1993.

The Comprehensive Educational Improvement and Financing Act of 1996, N.J.S.A. 18A:7F-1 et seq., P.L. 1996, c. 138 (“CEIFA”) (as amended by P.L. 2004, c.73, effective July 1, 2004), which followed QEA, also limited the annual increase in a school district’s net budget by a spending growth limitation. CEIFA limited the amount school districts could increase their annual current expenses and capital outlay budgets, defined as a school district’s “Spending Growth Limitation”. Generally, budgets could increase by either a set percent or the consumer price index, whichever was greater. Amendments to CEIFA lowered the budget cap to 2.5% from 3%. Budgets could also increase because of certain adjustments for enrollment increases, certain capital outlay expenditures, pupil transportation costs, and special education costs that exceeded \$40,000 per pupil. Waivers were available from the Commissioner based on increasing enrollments and other fairly narrow grounds and increases higher than the cap could be approved by a vote of 60% at the annual school election.

P.L. 2007, c. 62, effective April 3, 2007 (Assembly Bill A1), provided additional limitations on school district spending by limiting the amount a school district could raise for school district purposes through the property tax levy by 4% over the prior budget year’s tax levy. P.L. 2007, c. 62 provided for adjustments to the cap for increases in enrollment, reductions in State aid and increased health care costs and for certain other extraordinary cost increases that required approval by the Commissioner. The bill granted discretion to the Commissioner to grant other waivers from the cap for increases in special education costs, capital outlay, and tuition charges. The Commissioner also had the ability to grant extraordinary waivers to the tax levy cap for certain other cost increases beginning in fiscal year 2009 through 2012.

P.L. 2007, c. 62 was deemed to supersede the prior limitations on the amount school districts could increase their annual current expenses and capital outlay budgets, created by CEIFA (as amended by P.L. 2004, c.73, effective July 1, 2004). However, Chapter 62 was in effect only through fiscal year 2012. Without an extension of Chapter 62 by the legislature, the Spending Growth Limitations on the general fund and capital outlay budget would be in effect.

Debt service was not limited either by the Spending Growth Limitations or the 4% cap on the tax levy increase imposed by Chapter 62.

The previous legislation was amended by P.L. 2010, c. 44, approved July 13, 2010 and became applicable to the next local budget year following enactment. This law limits the school district tax levy for the general fund budget to increases of 2% over the prior budget year with exceptions only for enrollment increases, increases for certain normal and accrued liability for pension contributions in excess of 2%, certain healthcare increases, and amounts approved by a simple majority of voters voting at a special election (the “Tax Levy Cap Law”). Additionally, also becoming effective in the 2011-2012 fiscal year, a school district that has not been granted approval to exceed the tax levy CAP by a separate proposal to bank the unused tax levy for use in any of the next three (3) succeeding budget years. A school district can request a use of “banked CAP” only after it has fully exhausted all eligible statute spending authority in the budget year. The process for obtaining waivers from the Commissioner for additional increases over the tax levy cap or Spending Growth Limitations was eliminated under Chapter 44. Notwithstanding the foregoing, under P.L. 2018, c. 67, approved, July 24, 2018, which increases State school aid to underfunded school districts and decreases state school aid to over funded school districts, during the 2018-2019 through 2024-2025 fiscal years, SDA Districts, which are certain urban school districts formerly referred to as Abbott Districts referred to herein under “SUMMARY OF STATE AID TO SCHOOL DISTRICTS”, are permitted increases in the tax levy over the 2% limit to raise a general fund tax levy to an amount that does not exceed its local share of the adequacy budget.

The restrictions are solely on the tax levy for the general fund and are not applicable to the debt service fund. There are no restrictions on a local school district’s ability to raise funds for debt service, and nothing would limit the obligation of a school district to levy *ad valorem* taxes upon all taxable real property within the school district to pay debt service on its bonds or notes with one exception. School districts are

subject to GAAP accounting, and under GAAP interest on obligations maturing within one year must be treated as operating expenses. Accordingly, under the Department of Education's Chart of Accounts, interest on notes is raised in the General Fund of a school district and therefore is counted within its 2% tax levy cap on spending.

Issuance of Debt

Among the provisions for the issuance of school debt are the following requirements: (i) bonds must mature in serial installments within the statutory period of usefulness of the projects being financed but not exceeding forty (40) years; (ii) bonds shall be issued pursuant to an ordinance adopted by the governing body of the municipality comprised within the school district for a Type I school district; (iii) for Type II school districts (without boards of school estimate) bonds shall be issued by board of education resolution approving the bond proposal and by approval of the legally qualified voters of the school district; (iv) debt must be authorized by a resolution of a board of education (and approved by a board of school estimate in a Type I school district); and (v) there must be filed with the State by each municipality comprising a school district a supplemental debt statement and a school debt statement setting forth the amount of bonds and notes authorized but unissued and outstanding for such school district.

When a school district changes from a type I to a type II school district and obligations have been authorized and remain unissued by the municipality pursuant to ordinances adopted by the municipality to authorize and issue school debt, the new type II district assumes the obligation of any outstanding notes issued for such purposes and is authorized to issue notes or bonds without further voter approval to fund such purposes or pay off or permanently finance the notes pursuant to N.J.S.A. 18A:24-63. The Board does not assume the obligation of outstanding school bonds issued by the municipality, but the debt would count towards the school district borrowing margin.

Annual Audit (N.J.S.A. 18A:23-1 et seq.)

Every board of education is required to provide an annual audit of the school district's accounts and financial transactions. Beginning with the fiscal year ended June 30, 2010, a licensed public-school accountant must complete the annual audit no later than five (5) months after the end of the fiscal year. P.L. 2010, c. 49 amended N.J.S.A. 18A:23-1 to provide an additional month for the completion of a school district's audit. Previously the audit was required to be completed within four (4) months. The audit, in conformity with statutory requirements, must be filed with the board of education and the Commissioner. Additionally, the audit must be summarized and discussed at a regular public meeting of the local board of education within thirty (30) days following receipt of the annual audit by such board of education.

Temporary Financing (N.J.S.A. 18A:24-3)

Temporary notes may be issued in anticipation of the issuance of permanent bonds for a capital improvement or capital project. Such temporary notes may not exceed in the aggregate the amount of bonds authorized for such improvement or project. A school district's temporary notes may be issued for one (1) year periods, with the final maturity not exceeding five (5) years from the date of original issuance; provided, however, that no such notes shall be renewed beyond the third and fourth anniversary date of the original notes unless an amount of such notes, at least equal to the first legally payable installment of the bonds in anticipation of which said notes are issued, is paid and retired subsequent to such third anniversary date from funds other than the proceeds of obligations.

Refunding Bonds

Notwithstanding limitations regarding the issuance of debt, including debt limits and voter referendums, school districts may authorize and issue refunding bonds for the purpose of paying any refunded bonds, together with the costs of issuing the refunding bonds.

Debt Limitation (N.J.S.A. 18A:24-19)

Except as provided below, no additional debt shall be authorized if the principal amount, when added to the net debt previously authorized, exceeds a statutory percentage of the average equalized valuation of taxable property in a school district. As a kindergarten (K) through grade twelve (12) school district, the Board can borrow up to 4% of the average equalized valuation of taxable property in the School District. The Board has not exceeded its 4% debt limit. *See* “APPENDIX A – Debt Limit of the Board.”

Exceptions to Debt Limitation

A Type II school district (other than a regional school district) may also utilize its constituent municipality’s remaining statutory borrowing power (i.e., the excess of 3.5% of the average equalized valuation of taxable property within the constituent municipality over the constituent municipality’s net debt). The School District has not utilized the borrowing margin of the Borough. A school district may also authorize debt in excess of this limit with the consent of the Commissioner and the Local Finance Board.

Capital Lease Financing

School districts are permitted to enter into lease purchase agreements for the acquisition of equipment or for the improvement of school buildings. Generally, lease purchase financings must mature within five (5) years except for certain lease purchase financings of energy savings equipment and other energy conservation measures, which may mature within fifteen (15) years and in certain cases twenty (20) years from the date the project is placed in service, if paid from energy savings (see “Energy Savings Obligations” below). Facilities lease purchase agreements, which may only be financed for a term of five (5) years or less, must be approved by the Commissioner. The Educational Facilities Construction and Financing Act, P.L. 2000, c. 72, effective July 18, 2000, as amended (“EFCFA”) repealed the authorization to enter into facilities leases for a term in excess of five (5) years. The payment of rent is treated as a current expense and within the school district’s Spending Growth Limitation and tax levy cap, and the payment of rent on an ordinary equipment lease and on a five (5) year and under facilities lease is subject to annual appropriation. Lease purchase payments on leases in excess of five (5) years entered into under prior law (CEIFA) are treated as debt service payments and, therefore, will receive debt service aid if the school district is entitled and are outside the school district’s Spending Growth Limitation and tax levy cap.

Energy Saving Obligations

Under N.J.S.A. 18A:18A-4.6 (P.L. 2009, c. 4, effective March 23, 2009, as amended by P.L. 2012, c. 55, effective September 19, 2013), the Energy Savings Improvement Program Law or the “ESIP Law,” school districts may issue energy savings obligations as refunding bonds without voter approval or lease purchase agreements to fund certain improvements that result in reduced energy use, facilities for production of renewable energy or water conservation improvements, provided that the value of the savings will cover the cost of the measures. The lease purchase financings for such measures must mature within 15 years, or in certain instances 20 years, from the date the projects are placed in service. These energy savings refunding bonds or leases are payable from the general fund. Such payments are within the school district’s Spending Growth Limitation and tax levy cap but are not necessarily subject to annual appropriation.

Promissory Notes for Cash Flow Purposes

N.J.S.A. 18A:22-44.1 permits school districts to issue promissory notes in an amount not exceeding ½ the amount appropriated for current general fund expenses. These promissory notes are not considered

debt and are used for cash flow purposes including funding in anticipation of the receipt of taxes, other revenues or grants.

Investment of School Funds

Investment of funds by New Jersey school districts is governed by State statute. Pursuant to N.J.S.A. 18A:20-37, school districts are limited to purchasing the following securities: (1) direct obligations of, or obligations guaranteed by, the United States of America (“Government Obligations”); (2) U.S. Government money market mutual funds; (3) obligations of Federal Government agencies or instrumentalities having a maturity of 397 days or less, provided such obligations bear a fixed rate of interest not dependent on any index or external factor; (4) bonds or other obligations of the particular school district or municipalities or counties within which the school district is located; (5) bonds or other obligations having a maturity of 397 days or fewer approved by the Division of Investment of the State Department of the Treasury; (6) local government investment pools, rated in the highest rating category, investing in U.S. government securities and repurchase agreements fully collateralized by securities set forth in (1) and (3) above; (7) deposits with the New Jersey Cash Management Fund (created pursuant to N.J.S.A. 52:18A-90.4; the “Cash Management Fund”); and (8) repurchase agreements with a maximum 30 day maturity fully collateralized by securities set forth in (1) and (3) above. School districts are required to deposit their funds in interest-bearing bank accounts in banks satisfying certain security requirements set forth in N.J.S.A. 17:9-41 et seq. or invest in permitted investments to the extent practicable, and may invest in bank certificates of deposit.

The Cash Management Fund is governed by regulations of the State Investment Council, a nonpartisan oversight body, and is not permitted to invest in derivatives. The Cash Management Fund is permitted to invest in Government Obligations, Federal Government Agency obligations, certain short-term investment-grade corporate obligations, commercial paper rated “prime”, certificates of deposit, repurchase agreements involving Government Obligations and Federal Government Agency obligations and certain other types of instruments. The average maturity of these securities in the Cash Management Fund must be one year or less, and only a quarter of the securities are permitted to mature in as much as two (2) years.

The Board has no investments in derivatives.

SUMMARY OF STATE AID TO SCHOOL DISTRICTS

In 1973, the Supreme Court of the State (the “Court”) first ruled in Robinson v. Cahill that the method then used to finance public education principally through property taxation was unconstitutional. Pursuant to the Court’s ruling, the State Legislature enacted the Public School Education Act of 1975, N.J.S.A. 18A:7A-1 et seq. (P.L. 1975, c. 212) (the “Public School Education Act”) (since amended and partially repealed), which required funding of the State’s school aid through the New Jersey Gross Income Tax Act, P.L. 1976, c. 47, since amended and supplemented, enacted for the purpose of providing property tax relief.

On June 5, 1990, the Court ruled in Abbott v. Burke that the school aid formula enacted under the Public School Education Act was unconstitutional as applied. The Court found that poorer urban school districts were significantly disadvantaged under that school funding formula because school revenues were derived primarily from property taxes. The Court found that wealthy school districts were able to spend more, yet tax less for educational purposes.

Since that time there has been much litigation and many cases affecting the State’s responsibilities to fund public education and many legislative attempts to distribute State aid in accordance with the court cases and the constitutional requirement. The cases addressed not only current operating fund aid but also addressed the requirement to provide facilities aid as well. The legislation has included the QEA (now

repealed), CEIFA and EFCFA, which became law on July 18, 2000. For many years, aid has simply been determined in the State Budget, which itself is an act of the legislature, based upon amounts provided in prior years. The school funding formula provided in the School Funding Reform Act of 2008, P.L. 2007, c. 260, approved January 1, 2008 (A500), removed the special status given to certain school districts known as Abbott Districts after the school funding cases and instead has funding follow students with certain needs and provides aid in a way that takes into account the ability of the local school district to raise local funds to support the budget in amounts deemed adequate to provide for a thorough and efficient education as required by the State constitution. This legislation was challenged in the Court, and the Court held that the State's then current plan for school aid was a "constitutionally adequate scheme". However, the State continued to underfund certain school districts and to overfund other school districts in its budgets based on the statutory scheme. In its budget process for FY 2019 and with the enactment of P.L. 2018, c. 67, approved July 24, 2018, the State is moving the school districts toward the intent of the statutory scheme by increasing funding for underfunded school districts and decreasing funding for overfunded school districts over the next six (6) years and providing cap relief for overfunded school districts to enable them to pick up more of the local share.

Pursuant to Public Law 2018, c.67, signed into law by the Governor of the State on July 24, 2018, the School Funding Reform Act has been modified to adjust the distribution of State aid to school districts in the State ("SFRA Modification Law"). In particular, the SFRA Modification Law revises the School Funding Reform Act so that, after calculating the amount of State aid available per pupil, State aid will be distributed to each school district based on student enrollment. The SFRA Modification Law also eliminates the application of the State aid growth limit and adjustment aid, but includes a transition period for school districts that will receive less State aid. Under the SFRA Modification Law, most school districts that will receive reduced State aid resulting from the revised funding formula will be provided a transition period from the 2019-2020 school year through the 2024-2025 school year during which funding will be reduced. For those school districts where State aid will increase under the SFRA Modification Law, the transition period to increase funding will be one-year.

After over 35 years of litigation, the State provides State aid to school districts of the State in amounts provided in the State Budget each year. These now include equalization aid, educational adequacy aid, special education categorical aid, transportation aid, preschool education aid, school choice aid, security aid, adjustment aid and other aid determined in the discretion of the Commissioner.

State law requires that the State will provide aid for the construction of school facilities in an amount equal to the greater of the district aid percentage or 40% times the eligible costs determined by the Commissioner either in the form of a grant or debt service aid as determined under the EFCFA. The amount of the aid to which a school district is entitled is established prior to the authorization of the project. Grant funding is provided by the State up front, and debt service aid must be appropriated annually by the State.

The State reduced debt service aid by fifteen percent (15%) for the fiscal years 2011 through 2018. As a result of the debt service aid reduction for those fiscal years, school districts received eighty-five percent (85%) of the debt service aid that they would have otherwise received. In addition, school districts which received grants under the EFCFA, which grants were financed through the New Jersey Economic Development Authority (the "EDA"), were assessed an amount in their fiscal years 2011 through 2018 budgets representing 15% of the school district's proportionate share of the principal and interest payments on the outstanding EDA bonds issued to fund such grants.

SUMMARY OF FEDERAL AID TO SCHOOL DISTRICTS

Federal funds are available for certain programs approved by the federal government with allocation decided by the State, which assigns a proportion to each local school district. The Every Student Succeeds Act of 2015, enacted December 10, 2015, is a federal assistance program for which a school

district qualifies to receive aid. A remedial enrichment program for children of low income families is available under Chapter 1 Aid. Such federal aid is generally received in the form of block grants. Aid is also provided under the Individuals with Disabilities Education Act although never in the amounts federal law required.

MUNICIPAL FINANCE - FINANCIAL REGULATION OF COUNTIES AND MUNICIPALITIES

Local Bond Law (N. J. S. A. 40A:2-1 et seq.)

The Local Bond Law governs the issuance of bonds and notes to finance certain general municipal and utility capital expenditures. Among its provisions are requirements that bonds must mature within the statutory period of usefulness of the projects bonded and that bonds be retired in serial installments. A 5% cash down payment is generally required toward the financing of expenditures for municipal purposes subject to a number of exceptions. All bonds and notes issued by the Borough are general full faith and credit obligations.

The authorized bonded indebtedness of a municipality for municipal purposes is limited by statute, subject to the exceptions noted below, to an amount equal to 3.5% of its average equalized valuation basis.

Certain categories of debt are permitted by statute to be deducted for purposes of computing the statutory debt limit, including school bonds that do not exceed the school bond borrowing margin and certain debt that may be deemed self-liquidating.

A municipality may exceed its debt limit with the approval of the Local Finance Board, a State regulatory agency (the "Local Finance Board), and as permitted by other statutory exceptions. If all or any part of a proposed debt authorization would exceed its debt limit, the municipality may apply to the Local Finance Board for an extension of credit. If the Local Finance Board determines that a proposed debt authorization would not materially impair the credit of the municipality or substantially reduce the ability of the municipality to meet its obligations or to provide essential public improvements and services, or if it makes certain other statutory determinations, approval is granted. In addition, debt in excess of the statutory limit may be issued by a municipality to fund certain notes, to provide for self-liquidating purposes, and, in each fiscal year, to provide for purposes in an amount not exceeding 2/3 of the amount budgeted in such fiscal year for the retirement of outstanding obligations (exclusive of utility and assessment obligations).

A municipality may sell short-term "bond anticipation notes" to temporarily finance a capital improvement or project in anticipation of the issuance of bonds if the bond ordinance or a subsequent resolution so provides. A local unit's bond anticipation notes must mature within one year, but may be renewed or rolled over. Bond anticipation notes, including renewals, must mature and be paid no later than the first day of the fifth month following the close of the tenth fiscal year next following the date of the original notes. For bond ordinances adopted on or after February 3, 2003, notes may only be renewed beyond the third anniversary date of the original notes if a minimum payment equal to the first year's required principal payment on the bonds is paid to retire a portion of the notes on or before each subsequent anniversary date from funds other than the proceeds of bonds or notes. For bond ordinances adopted prior to February 3, 2003, the governing body may elect to make such minimum principal payment only when the notes are renewed beyond the third and fourth anniversary dates. Generally, bond anticipation notes may not be outstanding for longer than ten (10) years. An additional period may be available following the tenth anniversary date equal to the period from the notes' maturity to the end of the tenth fiscal year in which the notes mature plus four (4) months in the next following fiscal year from the date of original issuance. Beginning in the third year, the amount of notes that may be issued is decreased by the minimum required for the first year's principal payment for a bond issue.

Local Budget Law (N. J. S. A. 40A:4-1 et seq.)

The foundation of the State local finance system is the annual cash basis budget. The Borough, which operates on a calendar year (January 1 to December 31), must adopt a budget in the form required by the Division of Local Government Services, Department of Community Affairs, State of New Jersey (the "Division"). Certain items of revenue and appropriation are regulated by law and the proposed budget must be certified by the director of the Division (the "Director") prior to final adoption. The Local Budget Law requires each local unit to appropriate sufficient funds for payment of current debt service, and the Director is required to review the adequacy of such appropriations, among others, for certification.

Tax Anticipation Notes are limited in amount by law and must be paid off in full within 120 days of the close of the fiscal year.

The Director has no authority over individual operating appropriations, unless a specific amount is required by law, but the review functions focusing on anticipated revenues serve to protect the solvency of all local units.

The cash basis budgets of local units must be in balance, i.e., the total of anticipated revenues must equal the total of appropriations (N.J.S.A. 40A:4-22). If in any year a local unit's expenditures exceed its realized revenues for that year, then such excess must be raised in the succeeding year's budget.

The Local Budget Law (N.J.S.A. 40A:4-26) provides that no miscellaneous revenues from any source may be included as an anticipated revenue in the budget in excess of the amount actually realized in cash from the same source during the next preceding fiscal year, unless the Director determines that the facts clearly warrant the expectation that such excess amount will actually be realized in cash during the fiscal year and certifies that determination to the local unit.

No budget or budget amendment may be adopted unless the Director shall have previously certified his approval of such anticipated revenues except that categorical grants-in-aid contracts may be included for their face amount with an offsetting appropriation. The fiscal years for such grants rarely coincide with the municipality's calendar year. However, grant revenue is generally not realized until received in cash.

The same general principle that revenue cannot be anticipated in a budget in excess of that realized in the preceding year applies to property taxes. The maximum amount of delinquent taxes that may be anticipated is limited by a statutory formula, which allows the local unit to anticipate collection at the same rate realized for the collection of delinquent taxes in the previous year. Also, the local unit is required to make an appropriation for a "reserve for uncollected taxes" in accordance with a statutory formula to provide for a tax collection in an amount that does not exceed the percentage of taxes levied and payable in the preceding fiscal year that was received in cash by the last day of that fiscal year. The budget also must provide for any cash deficits of the prior year.

Emergency appropriations (those made after the adoption of the budget and the determination of the tax rate) may be authorized by the governing body of the local unit. However, with minor exceptions, such appropriations must be included in full in the following year's budget. When such appropriations exceed 3% of the adopted operating budget, consent of the Director must be obtained.

The exceptions are certain enumerated quasi-capital projects ("special emergencies") such as ice, snow and flood damage to streets, roads and bridges, which may be amortized over three (3) years, and tax map preparation, revaluation programs, revision and codification of ordinances, master plan preparations, and drainage map preparation for flood control purposes, which may be amortized over five (5) years. Emergency appropriations for capital projects may be financed through the adoption of a bond ordinance and amortized over the useful life of the project.

Budget transfers provide a degree of flexibility and afford a control mechanism. Transfers between appropriation accounts may be made only during the last two (2) months of the year. Appropriation reserves may also be transferred during the first three (3) months of the year, to the previous year's budget. Both types of transfers require a 2/3 vote of the full membership of the governing body; however, transfers cannot be made from either the down payment account or the capital improvement fund. Transfers may be made between sub-account line items within the same account at any time during the year, subject to internal review and approval. In a "CAP" budget, no transfers may be made from excluded from "CAP" appropriations to within "CAP" appropriations nor can transfers be made between excluded from "CAP" appropriations.

A provision of law known as the New Jersey "Cap Law" (N.J.S.A. 40A:4-45.1 *et seq.*) imposes limitations on increases in municipal appropriations subject to various exceptions. The payment of debt service is an exception from this limitation. The Cap formula is somewhat complex, but basically, it permits a municipality to increase its overall appropriations by the lesser of 2.5% or the "Index Rate". The "Index Rate" is the rate of annual percentage increase, rounded to the nearest one-half percent, in the Implicit Price Deflator for State and Local Government purchases of goods and services computed by the U.S. Department of Commerce. Exceptions to the limitations imposed by the Cap Law also exist for other things including capital expenditures; extraordinary expenses approved by the Local Finance Board for implementation of an interlocal services agreement; expenditures mandated as a result of certain emergencies; and certain expenditures for services mandated by law. Counties are also prohibited from increasing their tax levies by more than the lesser of 2.5% or the Index Rate subject to certain exceptions. Municipalities by ordinance approved by a majority of the full membership of the governing body may increase appropriations up to 3.5% over the prior year's appropriation, and counties by resolution approved by a majority of the full membership of the governing body may increase the tax levy up to 3.5% over the prior year's tax levy in years when the Index Rate is 2.5% or less.

Legislation constituting P.L. 2010, c. 44, approved July 13, 2010, limits tax levy increases for local units to 2% with exceptions only for capital expenditures including debt service, increases in pension contributions and accrued liability for pension contributions in excess of 2%, certain healthcare increases, extraordinary costs directly related to a declared emergency and amounts approved by a simple majority of voters voting at a special election.

Neither the tax levy limitation nor the "Cap Law" limits, including the provisions of the recent legislation, would limit the obligation of a municipality to levy *ad valorem* taxes upon all taxable real property within a municipality to pay debt service on its bonds or notes.

In accordance with the Local Budget Law, each local unit must adopt and may from time to time amend rules and regulations for capital budgets, which rules and regulations must require a statement of capital undertakings underway or projected for a period not greater than over the next ensuing six (6) years as a general improvement program. The capital budget, when adopted, does not constitute the approval or appropriation of funds, but sets forth a plan of the possible capital expenditures which the local unit may contemplate over the next six (6) years. Expenditures for capital purposes may be made either by ordinances adopted by the governing body setting forth the items and the method of financing or from the annual operating budget if the terms were detailed.

Tax Assessment and Collection Procedure

Property valuations (assessments) are determined on true values as arrived at by a cost approach, market data approach and capitalization of net income, where appropriate. Current assessments are the results of new assessments on a like basis with established comparable properties for newly assessed or purchased properties. This method assures equitable treatment to like property owners, but it often results in a divergence of the assessment ratio to true value. Because of the changes in property resale values, annual adjustments could not keep pace with the changing values.

Upon the filing of certified adopted budgets by the local unit and the county, the tax rate is struck by the County Board of Taxation based on the certified amounts in each of the taxing districts for collection to fund the budgets. The statutory provision for the assessment of property, the levying of taxes and the collection thereof are set forth in N.J.S.A. 54:4-1 et seq. Special taxing districts are permitted in New Jersey for various special services rendered to the properties located within the special districts.

Tax bills are mailed annually in June by the Tax Collector. The taxes are due August 1 and November 1, respectively, and are adjusted to reflect the current calendar year's total tax liability. The preliminary taxes due February 1 and May 1 of the succeeding year are based upon one-half of the current year's total tax.

Tax installments not paid on or before the due date are subject to interest penalties of 8% per annum on the first \$1,500.00 of the delinquency and 18% per annum on any amount in excess of \$1,500.00. These interest penalties are the highest permitted under State statutes. If a delinquency is in excess of \$10,000.00 and remains in arrears after December 31st, an additional penalty of 6% shall be charged. Delinquent taxes open for one year or more are annually included in a tax sale in accordance with New Jersey Statutes.

Tax Appeals

The State Statutes provide a taxpayer with remedial procedures for appealing an assessment deemed excessive. Prior to February 1 in each year, the municipality must mail to each property owner a notice of the current assessment and taxes on the property. The taxpayer has a right to petition the County Board of Taxation on or before April 1 for review. The County Board of Taxation has the authority after a hearing to decrease or reject the appeal petition. These adjustments are usually concluded within the current tax year and reductions are shown as canceled or remitted taxes for that year. If the taxpayer feels his petition was unsatisfactorily reviewed by the County Board of Taxation, appeal may be made to the Tax Court of New Jersey for further hearing. Some State Tax Court appeals may take several years prior to settlement, and any losses in tax collections from prior years are charged directly to operations.

Local Fiscal Affairs Law (N.J.S.A. 40A:5-1 et seq.)

This law regulates the non-budgetary financial activities of local governments. The Chief Financial Officer of every local unit must file annually, with the Director, a verified statement of the financial condition of the local unit and all constituent boards, agencies or commissions.

An independent examination of each local unit's accounts must be performed annually by a licensed registered municipal accountant. The audit, conforming to the Division of Local Government Services' "Requirements of Audit", includes recommendations for improvement of the local unit's financial procedures and must be filed with the Director. A synopsis of the audit report, together with all recommendations made, must be published in a local newspaper within thirty (30) days of its submission.

FINANCIAL STATEMENTS

The audited financial statements of the Board for the year ended June 30, 2018 are presented in Appendix B to this Official Statement (the "Financial Statements"). The Financial Statements have been audited by Lerch, Vinci & Higgins, LLP, Fair Lawn, New Jersey, an independent auditor (the "Auditor"). See "APPENDIX B - Financial Statements of The Board of Education of the Borough of Glen Rock in the County of Bergen, New Jersey".

Such Financial Statements are included herein for informational purposes only, and the information contained in the Financial Statements should not be used to modify the description of the Bonds contained herein.

The Auditor has not participated in the preparation of this Official Statement except as previously stated.

LITIGATION

To the knowledge of the Board Attorney, Rodney T. Hara, Esquire, Fogarty & Hara, Esqs., Fair Lawn, New Jersey (the “Board Attorney”), there is no litigation of any nature now pending or threatened, restraining or enjoining the issuance or the delivery of the Bonds, or the levy or the collection of any taxes to pay the principal of or the interest on the Bonds, or in any manner questioning the authority or the proceedings for the issuance of the Bonds or for the levy or the collection of taxes, or contesting the corporate existence or the boundaries of the Board or the School District or the title of any of the present officers. To the knowledge of the Board Attorney, no litigation is presently pending or threatened that, in the opinion of the Board Attorney, would have a material adverse impact on the financial condition of the Board if adversely decided. A certificate to such effect will be executed by the Board Attorney and delivered to the Underwriter (as hereinafter defined) of the Bonds at the closing.

TAX MATTERS

Exclusion of Interest on the Bonds From Gross Income for Federal Tax Purposes

The Internal Revenue Code of 1986, as amended (the “Code”), imposes certain requirements that must be met on a continuing basis subsequent to the issuance of the Bonds in order to assure that interest on the Bonds will be excluded from gross income for federal income tax purposes under Section 103 of the Code. Failure of the Board to comply with such requirements may cause interest on the Bonds to lose the exclusion from gross income for federal income tax purposes, retroactive to the date of issuance of the Bonds. The Board will make certain representations in its Arbitrage and Tax Certificate, which will be executed on the date of issuance of the Bonds, as to various tax requirements. The Board has covenanted to comply with the provisions of the Code applicable to the Bonds and has covenanted not to take any action or fail to take any action that would cause interest on the Bonds to lose the exclusion from gross income under Section 103 of the Code. McManimon, Scotland & Baumann, LLC (“Bond Counsel”) will rely upon the representations made in the Arbitrage and Tax Certificate and will assume continuing compliance by the Board with the above covenants in rendering its federal income tax opinions with respect to the exclusion of interest on the Bonds from gross income for federal income tax purposes and with respect to the treatment of interest on the Bonds for the purposes of alternative minimum tax.

Assuming the Board observes its covenants with respect to compliance with the Code, Bond Counsel is of the opinion that, under existing law, interest on the Bonds is excluded from gross income of the owners thereof for federal income tax purposes pursuant to Section 103 of the Code, and interest on the Bonds is not an item of tax preference under Section 57 of the Code for purposes of computing the alternative minimum tax.

The opinion of Bond Counsel is based on current legal authority and covers certain matters not directly addressed by such authority. It represents Bond Counsel’s legal judgment as to exclusion of interest on the Bonds from gross income for federal income tax purposes but is not a guaranty of that conclusion. The opinion is not binding on the Internal Revenue Service (“IRS”) or any court. Bond Counsel expresses no opinion about the effect of future changes in (i) the Code and the applicable regulations under the Code or (ii) the interpretation and enforcement of the Code or those regulations by the IRS.

Bond Counsel's engagement with respect to the Bonds ends with the issuance of the Bonds, and, unless separately engaged, Bond Counsel is not obligated to defend the Board or the owners of the Bonds regarding the tax status of interest thereon in the event of an audit examination by the IRS. The IRS has a program to audit tax-exempt obligations to determine whether the interest thereon is includible in gross income for federal income tax purposes. If the IRS does audit the Bonds, under current IRS procedures, the IRS will treat the Board as the taxpayer and the beneficial owners of the Bonds will have only limited rights, if any, to obtain and participate in judicial review of such audit. Any action of the IRS, including, but not limited to, selection of the Bonds for audit, or the course or result of such audit, or an audit of other obligations presenting similar tax issues, may affect the market value of the Bonds.

Payments of interest on tax-exempt obligations, including the Bonds, are generally subject to IRS Form 1099-INT information reporting requirements. If a Bond owner is subject to backup withholding under those requirements, then payments of interest will also be subject to backup withholding. Those requirements do not affect the exclusion of such interest from gross income for federal income tax purposes.

Original Issue Discount

Certain maturities of the Bonds may be sold at an initial offering price less than the principal amount payable on such Bonds at maturity (the "Discount Bonds"). The difference between the initial public offering price of the Discount Bonds at which a substantial amount of each of the Discount Bonds was sold and the principal amount payable at maturity of each of the Discount Bonds constitutes the original issue discount. Bond Counsel is of the opinion that the appropriate portion of the original issue discount allocable to the original and each subsequent owner of the Discount Bonds will be treated for federal income tax purposes as interest not includable in gross income under Section 103 of the Code to the same extent as stated interest on the Discount Bonds. Under Section 1288 of the Code, the original issue discount on the Discount Bonds accrues on the basis of economic accrual. The basis of an initial purchaser of a Discount Bond acquired at the initial public offering price of the Discount Bonds will be increased by the amount of such accrued discount. Owners of the Discount Bonds should consult their own tax advisors with respect to the determination for federal income tax purposes of the original issue discount properly accruable with respect to the Discount Bonds and the tax accounting treatment of accrued interest.

Original Issue Premium

Certain maturities of the Bonds may be sold at an initial offering price in excess of the amount payable at the maturity date (the "Premium Bonds"). The excess, if any, of the tax basis of the Premium Bonds to a purchaser (other than a purchaser who holds such Premium Bonds as inventory, as stock-in-trade or for sale to customers in the ordinary course of business) over the amount payable at maturity is amortizable bond premium, which is not deductible from gross income for federal income tax purposes. Amortizable bond premium, as it amortizes, will reduce the owner's tax cost of the Premium Bonds used to determine, for federal income tax purposes, the amount of gain or loss upon the sale, redemption at maturity or other disposition of the Premium Bonds. Accordingly, an owner of a Premium Bond may have taxable gain from the disposition of the Premium Bond, even though the Premium Bond is sold, or disposed of, for a price equal to the owner's original cost of acquiring the Premium Bond. Bond premium amortizes over the term of the Premium Bonds under the "constant yield method" described in regulations interpreting Section 1272 of the Code. Owners of the Premium Bonds should consult their own tax advisors with respect to the calculation of the amount of bond premium that will be treated for federal income tax purposes as having amortized for any taxable year (or portion thereof) of the owner and with respect to other federal, state and local tax consequences of owning and disposing of the Premium Bonds.

Additional Federal Income Tax Consequences of Holding the Bonds

Prospective purchasers of the Bonds should be aware that ownership of, accrual or receipt of interest on or disposition of tax-exempt obligations, such as the Bonds, may have additional federal income tax consequences for certain taxpayers, including, without limitation, taxpayers eligible for the earned income credit, recipients of certain Social Security and certain Railroad Retirement benefits, taxpayers that may be deemed to have incurred or continued indebtedness to purchase or carry tax-exempt obligations, financial institutions, property and casualty companies, foreign corporations and certain S corporations.

Bond Counsel expresses no opinion regarding any federal tax consequences other than its opinion with regard to the exclusion of interest on the Bonds from gross income pursuant to Section 103 of the Code and interest on the Bonds not constituting an item of tax preference under Section 57 of the Code. Prospective purchasers of the Bonds should consult their tax advisors with respect to all other tax consequences (including, but not limited to, those listed above) of holding the Bonds.

Changes in Federal Tax Law Regarding the Bonds

Legislation affecting tax-exempt obligations is regularly considered by the United States Congress and may also be considered by the State. Court proceedings may also be filed, the outcome of which could modify the tax treatment of obligations such as the Bonds. There can be no assurance that legislation enacted or proposed, or actions by a court, after the date of issuance of the Bonds will not have an adverse effect on the tax status of interest on the Bonds or the market value or marketability of the Bonds. These adverse effects could result, for example, from changes to federal or state income tax rates, changes in the structure of federal or state income taxes (including replacement with another type of tax) or repeal (or reduction in the benefit) of the exclusion of interest on the Bonds from gross income for federal or state income tax purposes for all or certain taxpayers.

Bank Qualification

The Bonds will not be designated as qualified under Section 265 of the Code by the Board for an exemption from the denial of deduction for interest paid by financial institutions to purchase or to carry tax-exempt obligations.

The Code denies the interest deduction for certain indebtedness incurred by banks, thrift institutions and other financial institutions to purchase or to carry tax-exempt obligations. The denial to such institutions of one hundred percent (100%) of the deduction for interest paid on funds allocable to tax-exempt obligations applies to those tax-exempt obligations acquired by such institutions after August 7, 1986. For certain issues, which are eligible to be designated and which are designated by the issuer as qualified under Section 265 of the Code, eighty percent (80%) of such interest may be deducted as a business expense by such institutions.

State Taxation

Bond Counsel is of the opinion that, based upon existing law, interest on the Bonds and any gain on the sale thereof are not included in gross income under the New Jersey Gross Income Tax Act.

THE OPINIONS EXPRESSED BY BOND COUNSEL WITH RESPECT TO THE BONDS ARE BASED UPON EXISTING LAWS AND REGULATIONS AS INTERPRETED BY RELEVANT JUDICIAL AND REGULATORY CHANGES AS OF THE DATE OF ISSUANCE OF THE BONDS, AND BOND COUNSEL HAS EXPRESSED NO OPINION WITH RESPECT TO ANY LEGISLATION, REGULATORY CHANGES OR LITIGATION ENACTED, ADOPTED OR DECIDED SUBSEQUENT THERETO. PROSPECTIVE PURCHASERS OF THE BONDS SHOULD CONSULT THEIR OWN

TAX ADVISERS REGARDING THE POTENTIAL IMPACT OF ANY PENDING OR PROPOSED FEDERAL OR STATE TAX LEGISLATION, REGULATIONS OR LITIGATION.

MUNICIPAL BANKRUPTCY

The undertakings of the Board should be considered with reference to 11 U.S.C. 401 et seq., as amended and supplemented (the “Bankruptcy Code”), and other bankruptcy laws affecting creditors’ rights and municipalities in general. The Bankruptcy Code permits the State or any political subdivision, public agency, or instrumentality that is insolvent or unable to meet its debts to commence a voluntary bankruptcy case by filing a petition with a bankruptcy court for the purpose of effecting a plan to adjust its debts; directs such a petitioner to file with the court a list of petitioner’s creditors; provides that a petition filed under this chapter shall operate as a stay of the commencement or continuation of any judicial or other proceeding against the petitioner; grants certain priority to debt owed for services or material; and provides that the plan must be accepted in writing by or on behalf of classes of creditors holding at least two-thirds in amount and more than one-half in number of the allowed claims of such class. The Bankruptcy Code specifically does not limit or impair the power of a state to control, by legislation or otherwise, the procedures that a municipality must follow in order to take advantage of the provisions of the Bankruptcy Code.

The Bankruptcy Code provides that special revenue acquired by the debtor after the commencement of the case shall remain subject to any lien resulting from any security agreement entered into by such debtor before the commencement of such bankruptcy case. However, any such lien, other than municipal betterment assessments, shall be subject to the necessary operating expenses of such project or system. Furthermore, the Bankruptcy Code provides that a transfer of property of a debtor to or for the benefit of any holder of a bond or note, on account of such bond or note, may not be avoided pursuant to certain preferential transfer provisions set forth in such Bankruptcy Code.

Reference should also be made to N.J.S.A. 52:27-40 et seq., which provides that a local unit has the power to file a petition in bankruptcy with any United States Court or court in bankruptcy under the provisions of the Bankruptcy Code, for the purpose of effecting a plan of readjustment of its debts or for the composition of its debts; provided, however, the approval of the Municipal Finance Commission must be obtained. The powers of the Municipal Finance Commission have been vested in the Local Finance Board.

Reference to the Bankruptcy Code or the State statute should not create any implication that the Board expects to utilize the benefits of their provisions.

APPROVAL OF LEGAL PROCEEDINGS

All legal matters incident to the authorization, the issuance, the sale and the delivery of the Bonds are subject to the approval of Bond Counsel to the Board, whose approving legal opinion will be delivered with the Bonds substantially in the form set forth as Appendix C hereto. Certain legal matters may be passed on to the Board for review by the Board Attorney.

PREPARATION OF OFFICIAL STATEMENT

The Board hereby states that the descriptions and statements herein, including the Financial Statements, are true and correct in all material respects, and it will confirm same to the Underwriter (as hereinafter defined) by a certificate signed by the Board President and the Business Administrator/Board Secretary.

All other information has been obtained from sources that the Board considers to be reliable, and it makes no warranty, guaranty or other representation with respect to the accuracy and the completeness of such information.

Bond Counsel has neither participated in the preparation of the financial or statistical information contained in this Official Statement, nor have they verified the accuracy, completeness or fairness thereof and, accordingly, expresses no opinion with respect thereto.

RATING

S&P Global Ratings, acting through Standard & Poor's Financial Services LLC (the "Rating Agency"), has assigned a rating of "AA+" to the Bonds based upon the underlying credit of the School District. The Bonds are additionally secured by the Act.

The rating reflects only the views of the Rating Agency and an explanation of the significance of such rating may only be obtained from the Rating Agency. The School District furnished to the Rating Agency certain information and materials concerning the Bonds and the School District. There can be no assurance that the rating will be maintained for any given period of time or that they may not be raised, lowered or withdrawn entirely if, in the Rating Agency's judgment, circumstances so warrant. Any downward change in or withdrawal of such rating may have an adverse effect on the marketability or market price of the Bonds.

UNDERWRITING

The Bonds have been purchased from the Board at a public sale by Roosevelt & Cross, Inc. and Associates, New York, New York (the "Underwriter") at a price of \$14,718,000.00.

The Underwriter intends to offer the Bonds to the public initially at the offering yields set forth on the front cover of this Official Statement, which may subsequently change without any requirement of prior notice. The Underwriter reserves the right to join with dealers and other underwriters in offering the Bonds to the public. The Underwriter may offer and sell the Bonds to certain dealers (including dealers depositing the Bonds into investments trusts) at yields higher than the public offering yields set forth on the front cover of this Official Statement, and such yields may be changed, from time to time, by the Underwriter without prior notice.

MUNICIPAL ADVISOR

Phoenix Advisors, LLC, Bordentown, New Jersey has served as Municipal Advisor to the Board with respect to the issuance of the Bonds (the "Municipal Advisor"). The Municipal Advisor is not obligated to undertake and has not undertaken, either to make an independent verification of, or to assume responsibility for, the accuracy, completeness or fairness of the information contained in this Official Statement and the appendices hereto. The Municipal Advisor is an independent firm and is not engaged in the business of underwriting, trading or distributing municipal securities or other public securities.

SECONDARY MARKET DISCLOSURE

Solely for purposes of complying with Rule 15c2-12 of the Securities and Exchange Commission, as amended and interpreted from time to time (the "Rule"), and provided that the Bonds are not exempt from the Rule and provided that the Bonds are not exempt from the following requirements in accordance

with paragraph (d) of the Rule, for so long as the Bonds remain outstanding (unless the Bonds have been wholly defeased), the Board shall provide for the benefit of the holders of the Bonds and the beneficial owners thereof:

(a) On or prior to February 1 of each year, beginning February 1, 2020, electronically to the Municipal Securities Rulemaking Board's Electronic Municipal Market Access ("EMMA") system or such other repository designated by the SEC to be an authorized repository for filing secondary market disclosure information, if any, annual financial information with respect to the Board consisting of the audited financial statements (or unaudited financial statements if audited financial statements are not then available, which audited financial statements will be delivered when and if available) of the Board and certain financial information and operating data consisting of (1) Board indebtedness; (2) property valuation information; and (3) tax rate, levy and collection data. The audited financial statements will be prepared in accordance with generally accepted accounting principles as modified by governmental accounting standards as may be required by New Jersey law;

(b) if any of the following events occur regarding the Bonds, a timely notice not in excess of ten (10) business days after the occurrence of the event sent to EMMA:

- (1) Principal and interest payment delinquencies;
- (2) Non-payment related defaults, if material;
- (3) Unscheduled draws on debt service reserves reflecting financial difficulties;
- (4) Unscheduled draws on credit enhancements reflecting financial difficulties;
- (5) Substitution of credit or liquidity providers, or their failure to perform;
- (6) Adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds;
- (7) Modifications to the rights of holders of the Bonds, if material;
- (8) Bond calls, if material, and tender offers;
- (9) Defeasances;
- (10) Release, substitution, or sale of property securing repayment of the Bonds, if material;
- (11) Rating changes;
- (12) Bankruptcy, insolvency, receivership or similar event of the Board;
- (13) The consummation of a merger, consolidation, or acquisition involving the Board or the sale of all or substantially all of the assets of the Board, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material;
- (14) Appointment of a successor or additional trustee or the change of name of a trustee, if material;
- (15) Incurrence of a Financial Obligation of the Board, if material, or agreement to covenants, events of default, remedies, priority rights or other similar terms of a Financial Obligation, any of which affect holders of the Bonds, if material; and
- (16) Default, event of acceleration, termination event, modification of terms or other similar events under a Financial Obligation of the Board, if any such event reflects financial difficulties.

For the purposes of the event identified in subparagraph (12) above, the event is considered to occur when any of the following occur: the appointment of a receiver, fiscal agent or similar officer for the Board in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the Board, or if such jurisdiction has been assumed by leaving the existing governing body and

officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the Board.

The term “Financial Obligation” as used in subparagraphs (b)(15) and (b)(16) above means a (i) debt obligation, (ii) derivative instrument entered into in connection with, or pledged as security or a source of payment for, an existing or planned debt obligation or (iii) guarantee of (i) or (ii); provided, however, that the term “Financial Obligation” shall not include municipal securities as to which a final official statement has been provided to the Municipal Securities Rulemaking Board consistent with the Rule.

(c) Notice of failure of the Board to provide required annual financial information on or before the date specified in the Resolution shall be sent in a timely manner to EMMA.

In the event that the Board fails to comply with the above-described undertaking and covenants, the Board shall not be liable for any monetary damages, remedy of the beneficial owners of the Bonds being specifically limited in the undertaking to specific performance of the covenants.

If all or any part of the Rule ceases to be in effect for any reason, then the information required to be provided under the Resolution, insofar as the provisions of the Rule no longer in effect required the provision of such information, shall no longer be required to be provided.

The Business Administrator/Board Secretary shall determine, in consultation with Bond Counsel, the application of the Rule or the exemption from the Rule for each issue of obligations of the Board prior to their offering. Such officer is authorized to enter into additional written contracts or undertakings to implement the Rule and is further authorized to amend such contracts or undertakings or the undertakings set forth in the Resolution, provided such amendment is, in the opinion of nationally recognized bond counsel, in compliance with the Rule.

Within the five (5) years immediately preceding the date of this Official Statement, the Board previously failed to file, in accordance with the Rule, in a timely manner, under previous filing requirements: (i) its annual adopted budget for fiscal year ended June 30, 2015; and (ii) certain operating data and annual financial information for fiscal year ended June 30, 2014. Additionally, the Board acknowledges that it previously failed to file late filing notices in connection with its timely filings of its annual adopted budget and annual financial information, all as described above. Such notices of late filings have since been filed with EMMA. The Board appointed Phoenix Advisors, LLC in May of 2015 to serve as continuing disclosure agent.

ADDITIONAL INFORMATION

Inquiries regarding this Official Statement, including information additional to that contained herein, may be directed to Michael Rinderknecht, Business Administrator/Board Secretary, at 620 Harristown Road, Glen Rock, New Jersey 07452, (201) 445-7700, or to the Municipal Advisor at 625 Farnsworth Avenue, Bordentown, New Jersey 08505, (609) 291-0130.

CERTIFICATE WITH RESPECT TO THE OFFICIAL STATEMENT

At the time of the original delivery of the Bonds, the Board will deliver a certificate of one of its authorized officials to the effect that such official has examined this Official Statement (including the appendices) and the financial and other data concerning the School District contained herein and that, to the best of such official’s knowledge and belief, (i) this Official Statement, both as of its date and as of the

date of delivery of the Bonds, does not contain any untrue statement of a material fact necessary to make the statements herein, in light of the circumstances under which they were made, not misleading and (ii) between the date of this Official Statement and the date of delivery of the Bonds there has been no material adverse change in the affairs (financial or otherwise), financial condition or results or operations of the Board except as set forth in or contemplated by this Official Statement.

MISCELLANEOUS

This Official Statement is not to be construed as a contract or agreement among the Board, the Underwriter and the holders of any of the Bonds. Any statements made in this Official Statement involving matters of opinion, whether or not expressly so stated, are intended merely as opinions and not as representations of fact. The information and expressions of opinion contained herein are subject to change without notice, and neither the delivery of this Official Statement nor any sale of the Bonds made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the Board since the date hereof. The information contained in this Official Statement is not guaranteed as to accuracy or completeness.

THE BOARD OF EDUCATION OF THE BOROUGH OF GLEN ROCK IN THE COUNTY OF BERGEN, NEW JERSEY

By: /s/ Michael Rinderknecht

**Michael Rinderknecht,
Business Administrator/Board Secretary**

Date: June 26, 2019

APPENDIX A

**CERTAIN ECONOMIC AND DEMOGRAPHIC INFORMATION ABOUT THE
SCHOOL DISTRICT AND THE BOROUGH OF GLEN ROCK, IN THE
COUNTY OF BERGEN, NEW JERSEY**

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**CERTAIN ECONOMIC AND DEMOGRAPHIC INFORMATION RELATING
TO THE SCHOOL DISTRICT AND THE BOROUGH OF GLEN ROCK,
IN THE COUNTY OF BERGEN, STATE OF NEW JERSEY**

Summary

The public school system in the Borough of Glen Rock, in the County of Bergen, State of New Jersey (the “Borough” or “Glen Rock”) is operated by The Board of Education of the Borough of Glen Rock in the County of Bergen, New Jersey (the “Board” when referring to the governing body and the “School District” when referring to the territorial boundaries governed thereby), as a Type II School District. It functions independently through a nine (9) member board, elected by the voters in staggered three (3) year terms. The Board appoints a Superintendent who is responsible for budgeting, planning and operational functions of the School District. The Board operates a Kindergarten through grade twelve (12) district which houses its students in four (4) elementary school facilities and one (1) middle school/high school. These facilities include class rooms with rooms for music, art, sciences, computer studies, a library, multi-purpose rooms, a cafeteria and a gymnasium.

SCHOOL DISTRICT ENROLLMENT

<u>Fiscal Year</u>	<u>Total School District Enrollment</u>
2017-18	2,539
2016-17	2,495
2015-16	2,462
2014-15	2,440
2013-14	2,426
2012-13	2,401
2011-12	2,401
2010-11	2,439
2009-10	2,482
2008-09	2,570

Staff¹

The Superintendent is the chief administrative officer of the School District. The School Business Administrator/Board Secretary oversees the business functions of the Board and reports through the Superintendent to the Board. As of June 30, 2018 the School District employed the following staff (Including part-time employees):

<u>Description</u>	
Instruction	225
Administration and Office Staff	11
Custodial/Maintenance.....	8
Total	244

Labor Relations²

The Board’s contract with the Glen Rock Education Association expires on June 30, 2021 and the Board’s contract with the Glen Rock School Administrators Association expires on June 30, 2022.

¹ Source: School Business Administrator/Board Secretary; Board records.

² Source: School Business Administrator/Board Secretary; Board records.

Comparison of General Fund Revenues and Appropriations – Budgetary Basis

	(Budget) Fiscal Year <u>2019-2020</u>	(Budget) Fiscal Year <u>2018-2019</u>	(Actual) Fiscal Year <u>2017-2018</u>	(Actual) Fiscal Year <u>2016-2017</u>
GENERAL FUND				
REVENUES				
Budgeted Fund Balance	\$ 1,290,764	\$ 1,631,477		
Withdrawal from Reserves	560,000	725,685		
Transfers from other funds	100,000	100,000		
Local Sources:				
Local Tax Levy	47,296,016	46,150,041	\$ 43,540,070	\$ 42,275,920
Tuition	25,750	25,750		
Interest	550	550		
Miscellaneous	678,361	366,500	443,357	364,568
State Sources	<u>1,843,463</u>	<u>1,525,265</u>	<u>1,697,174</u>	<u>1,554,160</u>
TOTAL REVENUES	<u>\$ 51,794,904</u>	<u>\$ 50,525,268</u>	<u>\$ 45,680,601</u>	<u>\$ 44,194,648</u>
APPROPRIATIONS				
Instruction:				
Regular Programs	\$ 15,709,630	\$ 15,529,055	\$ 14,553,346	\$ 14,093,087
Special Education	3,251,238	3,098,862	2,964,863	2,868,604
Basic Skills/Remedial	479,251	465,375	451,371	437,842
Bilingual Education	287,660	236,486	190,696	181,094
School-Sponsored Co-Curricular Activities	224,048	231,423	192,793	195,690
School-Sponsored Athletic Activities	780,397	773,451	726,005	696,213
Undistributed Expenditures:				
Tuition	3,310,786	3,547,025	3,069,756	2,476,552
Attendance and Social Work Services	137,949	145,179	141,292	133,967
Health	722,277	678,491	596,052	581,155
Speech, OT, PT, Related Services	951,041	866,169	852,206	818,741
Other Support Services Standard-Extra Service	2,429,003	2,396,337	2,226,911	2,066,476
Guidance	1,191,971	1,054,954	1,003,880	979,067
Child Study Teams	1,302,972	1,215,323	1,088,113	1,063,057
Improvement of Instructional Services	241,030	375,405	235,562	321,657
Educational Media Services - School Library	577,621	588,357	551,630	552,100
Instructional Staff Training	229,859	203,406	164,040	169,789
General Administration	975,672	899,110	809,924	855,327
School Administration	2,578,828	2,482,773	2,501,264	2,426,849
Central Services	651,492	634,641	608,453	601,419
Administration Info Tech.	494,858	498,428	485,057	475,218
Operation and Maintenance of Plant Services	4,942,630	4,478,153	4,289,158	4,483,684
Student Transportation	1,028,178	955,800	929,358	773,867
Personnel Services - Employee Benefits	8,206,067	7,997,929	6,559,229	6,151,222
Interest Earned On Current Expense Emergency Res	<u>300</u>	<u>300</u>	<u>-</u>	<u>-</u>
	50,704,758	49,352,432	45,190,959	43,402,677
Capital Outlay	1,090,146	1,172,836	170,009	86,263
TOTAL APPROPRIATIONS/EXPENDITURES	<u>\$ 51,794,904</u>	<u>\$ 50,525,268</u>	<u>45,360,968</u>	<u>43,488,940</u>
Other Financing Sources			<u>(986,900)</u>	<u>709,982</u>
Excess (Deficiency) of Revenues Over/(Under) Expenditures and Other Financing Uses			(667,267)	1,415,690
Fund Balance, Beginning of Year			<u>6,302,398</u>	<u>4,886,708</u>
Fund Balance, End of Year			<u>\$ 5,635,131</u>	<u>\$ 6,302,398</u>

* All years exclude TPAF Pension and Social Security on behalf payments.

School District Debt Limit and Borrowing Margin³

The debt limitation of the School District is established pursuant to N.J.S.A. 18A:24-19. The School District is permitted to incur debt up to four percent (4.0%) of the average equalized valuation of taxable property in the School District before requiring an extension of credit from the Borough and the Local Finance Board. The total equalized valuation of real property, including improvements, in the Borough for the last three (3) years and the School District’s available borrowing margin as of December 31, 2018 (Unaudited) are summarized below:

<u>Year</u>	<u>Amount</u>
2016	\$ 2,511,481,798
2017	2,550,030,484
2018	<u>2,645,493,025</u>
	<u>\$ 7,707,005,307</u>
Average for the Three (3) Year Period	\$ 2,569,001,769
School District Borrowing Margin (4% of \$2,569,001,769)	102,760,071
School Debt as of December 31, 2018 (Unaudited)	<u>32,910,000</u>
Available School District Borrowing Margin	<u>\$ 69,850,071</u>

**COMPUTATION OF SCHOOL AND OVERLAPPING DEBT
AS OF DECEMBER 31, 2018 (Unaudited)⁴**

Debt of School District as of December 31, 2018 (Unaudited)	\$ 32,910,000
Overlapping Debt of School District:	
Borough of Glen Rock	16,717,470
County of Bergen	18,647,899
Passaic Valley Sewerage Commission	<u>964,420</u>
Total School and Overlapping Bonded Debt	<u>\$ 69,239,789</u>

³ Source: The Borough of Glen Rock 2018 Annual Debt Statement

⁴ Source: The Borough of Glen Rock 2018 Annual Debt Statement and the Glen Rock Board of Education 2018 Comprehensive Annual Financial Report

GENERAL INFORMATION OF THE BOROUGH OF GLEN ROCK, IN THE COUNTY OF BERGEN, STATE OF NEW JERSEY

Size and Geographical Location

The Borough comprises an area of approximately 2.8 square miles, located in the western edge of Bergen County, New Jersey. Surrounding municipalities include the boroughs of Fair Lawn and Hawthorne and the Village of Ridgewood.

Form of Government

Glen Rock was incorporated in 1894 under the borough form of government. There is a Mayor and a six-member Council.

The Mayor is elected to serve a four-year term and may succeed that term by re-election. He is empowered, amongst his legal powers as head of the municipal government, to: (i) provide for the proper execution of local and State laws; (ii) recommend to the Borough Council measures he deems in the best interest of the Borough; (iii) nominate and, with the advice and consent of the Borough Council, appoint most subordinate officers of the Borough; and (iv) maintain peace and order. Although he presides over meetings of the Borough Council, the Mayor votes only in case of a tie. State law requires that he be a member of the Planning Board and the Board of Trustees of the municipal Public Library.

The six Council members are elected at-large, two each year, for terms of three years. The Council exercises general legislative powers conferred upon it by State law to protect and promote the general welfare of the Borough. Among these are the right to enact ordinances, approve resolutions, approve mayoral appointments, adopt the annual budget and determine the tax levy. The Council, acting in committees, oversees the various departments and functions of the Borough Government.

Transportation

Glen Rock is well-served by the regional highway system. Three major roads, Route 17, Route 208 and Route 20, as well as the Garden State Parkway and the New Jersey Turnpike, provide access to areas north and south of the Borough - New York City, Newark, northern New Jersey, the Jersey Shore and Philadelphia, and to major centers of commercial transport and shipping such as Newark Liberty International Airport and Port Elizabeth. In addition, two types of mass transit, bus and rail, are available in the Borough.

Protection

Glen Rock is served by a police department, a volunteer fire department and volunteer ambulance corps.

Sanitation

The Borough provides garbage collection for all homes on a weekly basis. The Borough contracts with a private contractor for these services. Payment for such garbage collection services is part of the general property tax levy. Sewerage disposal is provided under contract by the Passaic Valley Sewerage Authority. For this service the Borough pays an annual service charge based on the metered flow of sewerage. This service charge is part of the general property tax levy.

Utilities

Electricity and gas are supplied by Public Service Electric and Gas. The Borough's water supply is treated, distributed and sold to all users of water in the Ridgewood Water Department service area, which includes Ridgewood, Glen Rock, Midland Park and Wyckoff.

Recreation

The Borough offers numerous recreation opportunities for its residents throughout the year including swim lessons, safety classes and open gym. The Borough has many parks and fields as well as basketball and tennis courts, a roller hockey rink and municipal swim club. Thielke Arboretum is a wetland forest with perennial, shade, azalea and grass gardens, lawns, and an allee of Kousa dogwood trees. There is a spring fed pond with fountain and aerators that is stocked annually with fish. A section of the arboretum across Diamond Brook is a bird sanctuary.

Population Trends⁵

Population trends for the Borough, County and State since 1990 are shown below:

	<u>1980</u>	<u>1990</u>	<u>2000</u>	<u>2010</u>	<u>2018</u>
Borough of Glen Rock	11,497	10,870	11,546	11,601	11,829
County of Bergen	845,385	825,380	885,480	905,116	936,692
State of New Jersey	7,365,011	7,730,188	8,414,378	8,802,707	8,908,520

Money Income as of 2017⁶

	<u>Median Household Income</u>	<u>Median Family Income</u>	<u>Per Capita Income</u>
Borough of Glen Rock	\$ 162,443	\$ 191,184	\$ 69,832
County of Bergen	88,487	107,465	44,978
State of New Jersey	73,702	90,757	37,538

⁵ Source: State of New Jersey, Data Center, Census Data

⁶ Source: U.S. Census Bureau, 2013-2017 American Community Survey – 5 Year Estimates

Employment and Unemployment Data⁷

The New Jersey Department of Labor reported the following annual average employment information for the Borough, the County and the State:

	<u>Total Labor Force</u>	<u>Employed Labor Force</u>	<u>Total Unemployed</u>	<u>Unemployment Rate</u>
<u>Borough of Glen Rock</u>				
2018	5,963	5,803	160	2.7%
2017	5,987	5,818	169	2.8%
2016	6,024	5,850	174	2.9%
2015	6,072	5,855	217	3.6%
2014	6,021	5,770	251	4.2%
<u>County of Bergen</u>				
2018	472,001	455,773	16,228	3.4%
2017	483,324	464,527	18,797	3.9%
2016	484,167	463,988	20,179	4.2%
2015	485,316	463,223	22,093	4.6%
2014	479,448	453,688	25,760	5.4%
<u>State of New Jersey</u>				
2018	4,422,900	4,239,600	183,300	4.1%
2017	4,518,800	4,309,700	209,100	4.6%
2016	4,524,300	4,299,900	224,400	5.0%
2015	4,530,500	4,267,900	262,600	5.8%
2014	4,518,700	4,218,400	300,300	6.6%

⁷ Source: State of New Jersey Data Center

**STATEMENT OF STATUTORY NET DEBT
FOR THE BOROUGH OF GLEN ROCK⁸
AS OF DECEMBER 31, 2018 (Unaudited)**

GENERAL PURPOSES

Bonds Issued and Outstanding	\$ 15,045,000	
Bonds and Notes Authorized But Not Issued	<u>1,672,470</u>	
		\$ 16,717,470

LOCAL SCHOOL

Debt Issued and Outstanding		<u>32,910,000</u>
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TOTAL GROSS DEBT		<u>\$ 49,627,470</u>
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STATUTORY DEDUCTIONS

School Debt		<u>32,910,000</u>
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TOTAL NET DEBT		<u>\$ 16,717,470</u>
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OVERLAPPING DEBT

County of Bergen (Note 1)	18,647,899	
Passaic Valley Sewerage Commission (Note 2)	<u>964,420</u>	

TOTAL OVERLAPPING DEBT		<u>\$ 19,612,319</u>
------------------------	--	----------------------

GROSS DEBT

Per Capita (2018 - 11,829)		\$ 4,195
Percent of Net Valuation Taxable (2019 - \$2,379,216,455)		2.09%
Percent of Estimated True Value of Real Property (2019 - \$2,658,993,412)		1.87%

NET MUNICIPAL DEBT

Per Capita (2018 - 11,829)		\$ 1,413
Percent of Net Valuation Taxable (2019 - \$2,379,216,455)		0.70%
Percent of Estimated True Value of Real Property (2019 - \$2,658,993,412)		0.63%

OVERALL DEBT (Gross and Overlapping Debt)

Per Capita (2018 - 11,829)		\$ 5,853
Percent of Net Valuation Taxable (2019 - \$2,379,216,455)		2.91%
Percent of Estimated True Value of Real Property (2019 - \$2,658,993,412)		2.60%

- Note 1: Overlapping debt was computed based upon the real property ratio of equalized valuations of the Borough to all municipalities within the County, as provided in the 2018 Abstract of Ratables published by the Bergen County Board of Taxation.
- Note 2: Overlapping debt was computed based upon the annual flow of the Borough to all participants within the Authority.

⁸ Source: The Borough of Glen Rock 2018 Annual Debt Statement

Largest Taxpayers⁹

The largest taxpayers in the Borough and their 2018 assessed valuations are listed below:

<u>Taxpayer</u>	<u>Assessment</u>	<u>% of Total Assessed Value</u>
Opeachy Ltd, L.P.	\$ 12,500,000	0.53%
208 Glen Rock Associates	11,000,000	0.46%
266 Harristown Property LLC	8,750,000	0.37%
HMOB of Glen Rock	8,315,000	0.35%
Glen Rock Senior Housing Corp.	8,285,000	0.35%
333 Realty LLC	7,333,000	0.31%
Glen Rock Mall	7,000,000	0.30%
PSI Atlantic Glen Rock LLC	6,060,000	0.26%
201 Rock Road LLC	5,369,100	0.23%
29 Glen Rock Associates LLC	<u>4,800,000</u>	<u>0.20%</u>
	<u>\$ 79,412,100</u>	<u>3.35%</u>

Assessed Valuations/Land and Improvements by Class¹⁰

<u>Year</u>	<u>Vacant Land</u>	<u>Residential</u>	<u>Commercial</u>	<u>Industrial</u>	<u>Total</u>
2019	\$ 7,289,000	\$ 2,192,629,900	\$ 153,221,055	\$ 26,076,500	\$ 2,379,216,455
2018	7,516,800	2,181,719,500	155,313,500	26,076,500	2,370,626,300
2017	8,560,100	2,159,424,700	148,141,700	26,076,500	2,342,203,000
2016	11,232,800	2,142,483,700	145,085,700	26,076,500	2,324,878,700
2015	8,273,500	2,133,332,200	148,802,100	26,470,400	2,316,878,200

Assessed Valuations/Net Valuation Taxable¹¹

<u>Year</u>	<u>Real Property</u>	<u>Business Personal Property</u>	<u>Net Valuation Taxable</u>	<u>Ratio of Assessed Value to True Value of Real Property</u>	<u>Total True Value of Assessed Property</u>
2019	\$ 2,379,216,455	\$ -	\$ 2,379,216,455	89.61%	\$ 2,658,993,412
2018	2,370,626,300	938	2,370,627,238	91.85%	2,588,612,003
2017	2,342,203,000	938	2,342,203,938	92.57%	2,537,912,370
2016	2,324,878,700	938	2,324,879,638	92.08%	2,532,591,324
2015	2,316,878,200	958	2,316,879,158	93.81%	2,477,507,512

⁹ Borough of Glen Rock Tax Assessor

¹⁰ Glen Rock Board of Education Annual Audit Reports

¹¹ Bergen County Abstract of Ratables and the 2019 Equalization Table

Components of Real Estate Tax Rate (per \$100 of Assessment)¹²

<u>Year</u>	<u>Total</u>	<u>Municipal</u>	<u>Local School</u>	<u>County</u>
2018	\$ 2.887	\$ 0.627	\$ 1.994	\$ 0.266
2017	2.831	0.622	1.936	0.273
2016	2.790	0.616	1.906	0.268
2015	2.746	0.613	1.875	0.258
2014	2.710	0.604	1.860	0.246

Board Tax Collections¹³

Fiscal Year Ending June 30,	Collection During <u>Year of Levy</u>		
	<u>Total Levy</u>	<u>Amount</u>	<u>Percentage</u>
2018	\$ 45,976,691	\$ 45,976,691	100.00%
2017	44,657,572	44,657,572	100.00%
2016	43,829,611	43,829,611	100.00%
2015	43,033,701	43,033,701	100.00%
2014	42,675,286	42,675,286	100.00%

¹² Glen Rock Board of Education Annual Audit Reports

¹³ Glen Rock Board of Education Annual Audit Reports

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APPENDIX B

**FINANCIAL STATEMENTS OF THE BOARD OF EDUCATION OF THE BOROUGH OF
GLEN ROCK IN THE COUNTY OF BERGEN, NEW JERSEY**

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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
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DEBRA GOLLE, CPA
MARK SACO, CPA
SHERYL M. NICOLOSI, CPA
ROBERT LERCH, CPA

INDEPENDENT AUDITOR'S REPORT

Honorable President and Members
of the Board of Trustees
Glen Rock Public Schools
Glen Rock, 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 Glen Rock 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.

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

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 Glen Rock 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 Glen Rock Public Schools adopted new accounting guidance, Governmental Accounting Standards Board Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. Our opinion is not modified with respect to this matter.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated January 24, 2019 on our consideration of the Glen Rock 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 Glen Rock Public Schools' internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Glen Rock Public Schools' internal control over financial reporting and compliance.

By/s/

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

Fair Lawn, New Jersey
January 24, 2019

MANAGEMENT'S DISCUSSION AND ANALYSIS

**GLEN ROCK PUBLIC SCHOOLS
GLEN ROCK, NEW JERSEY**

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

This discussion and analysis of the Glen Rock Public School's 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 \$66,357,566. General revenues accounted for \$46,839,500 or 71 percent of all revenues. Program specific revenues in the form of charges for services and grants and contributions accounted for \$19,518,066 or 29 percent of total revenues of \$66,357,566.
- District-Wide - The School District had \$67,293,287 in expenses; only \$19,518,066 of these expenses were offset by program specific charges for services, grants or contributions. General revenues (primarily taxes) of \$46,839,500 were adequate to provide for these programs.
- Fund Financials - As of the close of the current fiscal year, the Glen Rock Public School's governmental funds reported combined ending fund balances of \$5,041,871 a decrease of \$708,647 in comparison with the prior year.
- Fund Financials - At the end of June 30, 2018, unassigned fund balance for the General Fund was \$635,511, an increase of \$50,568 in comparison with the prior year.

**GLEN ROCK PUBLIC SCHOOLS
GLEN ROCK, NEW JERSEY**

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 Glen Rock Public School’s overall financial status.
- The remaining statements are fund financial statements that focus on individual parts of the Glen Rock Public Schools, reporting the Glen Rock Public School’s 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 Glen Rock 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 Glen Rock Public School’s financial statements, including the portion of the Glen Rock Public School’s 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.

**GLEN ROCK PUBLIC SCHOOLS
GLEN ROCK, NEW JERSEY**

OVERVIEW OF THE FINANCIAL STATEMENTS (Continued)

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

	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	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 thereafter; no capital assets or long-term liabilities included	All assets, deferred outflow/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.

District-wide Statements

District-wide. The *District-wide financial statements* are designed to provide readers with a broad overview of the Glen Rock Public School’s finances, in a manner similar to a private-sector business.

The *statement of net position* presents information on all of the Glen Rock Public School’s 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.

**GLEN ROCK PUBLIC SCHOOLS
GLEN ROCK, NEW JERSEY**

OVERVIEW OF THE FINANCIAL STATEMENTS (Continued)

District-wide Statements (Continued)

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*.

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 and the Community School which includes Before and After School Care, Adult Education, Tots Program and Transitional Kindergarten Programs.

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. A budgetary comparison statement has been provided for the General Fund, Special Revenue Fund and Debt Service Fund.

**GLEN ROCK PUBLIC SCHOOLS
GLEN ROCK, NEW JERSEY**

OVERVIEW OF THE FINANCIAL STATEMENTS (Continued)

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 and Community School. 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 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 GLEN ROCK PUBLIC SCHOOL DISTRICT 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 \$4,598,682 and \$5,534,403, 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 are 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.

**GLEN ROCK PUBLIC SCHOOLS
GLEN ROCK, NEW JERSEY**

**DISTRICT-WIDE FINANCIAL ANALYSIS OF THE GLEN ROCK PUBLIC SCHOOL
DISTRICT AS A WHOLE (Continued)**

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

	Governmental Activities		Business-Type Activities		Total	
	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>
Assets						
Current and Other Assets	\$ 5,217,290	\$ 6,145,916	\$ 1,148,058	\$ 1,052,842	\$ 6,365,348	\$ 7,198,758
Capital Assets	<u>47,867,450</u>	<u>49,789,409</u>	<u>20,384</u>	<u>22,784</u>	<u>47,887,834</u>	<u>49,812,193</u>
Total Assets	<u>53,084,740</u>	<u>55,935,325</u>	<u>1,168,442</u>	<u>1,075,626</u>	<u>54,253,182</u>	<u>57,010,951</u>
Deferred Outflows of Resources						
Deferred Amounts on Refunding of Debt	3,063,758	3,376,966	-	-	3,063,758	3,376,966
Deferred Amounts on Net Pension Liability	<u>2,537,590</u>	<u>3,898,375</u>	<u>-</u>	<u>-</u>	<u>2,537,590</u>	<u>3,898,375</u>
Total Deferred Outflows of Resources	<u>5,601,348</u>	<u>7,275,341</u>	<u>-</u>	<u>-</u>	<u>5,601,348</u>	<u>7,275,341</u>
Total Assets and Deferred Outflows of Resources	<u>58,686,088</u>	<u>63,210,666</u>	<u>1,168,442</u>	<u>1,075,626</u>	<u>59,854,530</u>	<u>64,286,292</u>
Liabilities						
Current Liabilities	678,920	921,420	509,372	568,753	1,188,292	1,490,173
Non-Current Liabilities	<u>51,207,921</u>	<u>56,943,578</u>	<u>-</u>	<u>-</u>	<u>51,207,921</u>	<u>56,943,578</u>
Total Liabilities	<u>51,886,841</u>	<u>57,864,998</u>	<u>509,372</u>	<u>568,753</u>	<u>52,396,213</u>	<u>58,433,751</u>
Deferred Amounts on Net Pension Liability	<u>2,859,635</u>	<u>318,138</u>	<u>-</u>	<u>-</u>	<u>2,859,635</u>	<u>318,138</u>
Total Liabilities and Deferred Inflows of Resources	<u>54,746,476</u>	<u>58,183,136</u>	<u>509,372</u>	<u>568,753</u>	<u>55,255,848</u>	<u>58,751,889</u>
Net Position:						
Net Investment in Capital Assets	11,279,232	11,511,891	20,384	22,784	11,299,616	11,534,675
Restricted	1,143,855	1,995,365			1,143,855	1,995,365
Unrestricted	<u>(8,483,475)</u>	<u>(8,479,726)</u>	<u>638,686</u>	<u>484,089</u>	<u>(7,844,789)</u>	<u>(7,995,637)</u>
Total Net Position	<u>\$ 3,939,612</u>	<u>\$ 5,027,530</u>	<u>\$ 659,070</u>	<u>\$ 506,873</u>	<u>\$ 4,598,682</u>	<u>\$ 5,534,403</u>

**GLEN ROCK PUBLIC SCHOOLS
GLEN ROCK, NEW JERSEY
DISTRICT-WIDE FINANCIAL ANALYSIS OF THE GLEN ROCK PUBLIC SCHOOL
DISTRICT AS A WHOLE (Continued)**

Governmental activities. Governmental activities decreased the District's net position by \$1,087,918. Key elements of this increase are as follows:

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

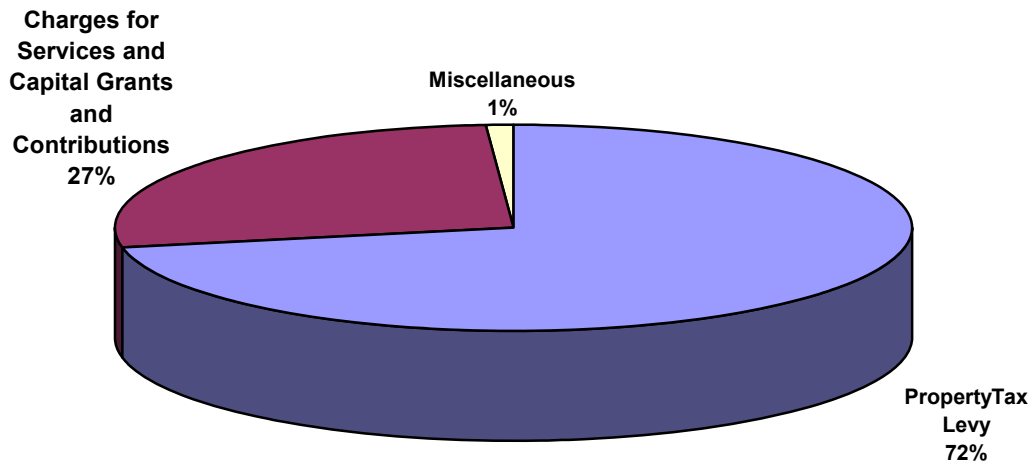
	Governmental Activities		Business-Type Activities		Total	
	2018	2017	2018	2017	2018	2017
Revenues						
Program Revenues						
Charges for Services	\$ 276,451	\$ 158,902	\$ 2,279,174	\$ 2,109,385	\$ 2,555,625	\$ 2,268,287
Operating Grants and Contributions	16,913,015	16,072,363			16,913,015	16,072,363
Capital Grants and Contributions	49,426	44,296			49,426	44,296
General Revenues						
Property Taxes	45,976,692	44,647,572			45,976,692	44,647,572
Other	862,808	957,481	-	29	862,808	957,510
Total Revenues	64,078,392	61,880,614	2,279,174	2,109,414	66,357,566	63,990,028
Expenses						
Instruction						
Regular	27,821,163	27,243,362			27,821,163	27,243,362
Special Education	8,895,937	8,134,028			8,895,937	8,134,028
Other Instruction	1,349,779	1,322,079			1,349,779	1,322,079
School Sponsored Activities and Ath.	1,544,499	1,516,347			1,544,499	1,516,347
Support Services						
Student and Instruction Related Serv.	9,365,201	9,176,149			9,365,201	9,176,149
Educational Media/School Library	1,118,832	1,147,445			1,118,832	1,147,445
General Administrative Services	1,292,970	1,397,259			1,292,970	1,397,259
School Administrative Services	4,852,112	4,772,544			4,852,112	4,772,544
Plant Operations and Maintenance	4,867,880	4,976,158			4,867,880	4,976,158
Pupil Transportation	957,459	793,786			957,459	793,786
Central Services	1,725,118	1,633,449			1,725,118	1,633,449
Food Service			537,142	523,671	537,142	523,671
Community School			1,589,835	1,471,994	1,589,835	1,471,994
Interest on Long-Term Debt	1,375,360	1,444,427	-	-	1,375,360	1,444,427
Total Expenses	65,166,310	63,557,033	2,126,977	1,995,665	67,293,287	65,552,698
Change in Net Position	(1,087,918)	(1,676,419)	152,197	113,749	(935,721)	(1,562,670)
Net Position, Beginning of Year	5,027,530	6,703,949	506,873	393,124	5,534,403	7,097,073
Net Position, End of Year	<u>\$ 3,939,612</u>	<u>\$ 5,027,530</u>	<u>\$ 659,070</u>	<u>\$ 506,873</u>	<u>\$ 4,598,682</u>	<u>\$ 5,534,403</u>

**GLEN ROCK PUBLIC SCHOOLS
GLEN ROCK, NEW JERSEY
DISTRICT-WIDE FINANCIAL ANALYSIS OF THE GLEN ROCK PUBLIC SCHOOL
DISTRICT AS A WHOLE (Continued)**

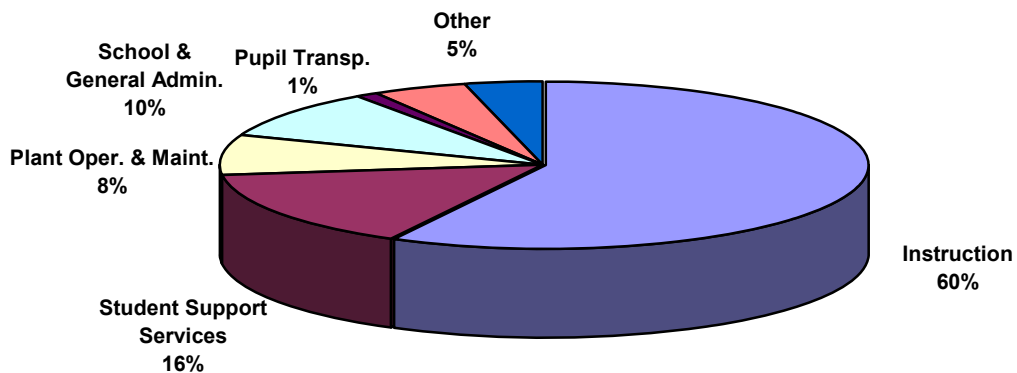
Governmental activities. The District's total governmental activities revenues were \$64,078,392. The local share of the revenues, that included property taxes, interest, unrestricted state aid, state aid restricted for debt service, miscellaneous revenue, amounted to \$46,839,500 or 73% of total revenues. Funding from state, federal sources charges for services and capital grants and contributions amounted to \$17,238,892 or 27%. (See Table A-3)

The District's total governmental expenses were \$65,166,310 which are predominantly related to instruction and support services. Instruction totaled \$39,611,378 (60%), student support services totaled \$24,179,572 (38%) and interest on long-term debt total \$1,375,360 (2%) of total expenses. (See Table A-3.)

Revenues by Source- Governmental Activities
For Fiscal Year 2018



Expenses by Type- Governmental Activities
For Fiscal Year 2018



**GLEN ROCK PUBLIC SCHOOLS
GLEN ROCK, NEW JERSEY
DISTRICT-WIDE FINANCIAL ANALYSIS OF THE GLEN ROCK PUBLIC SCHOOL
DISTRICT AS A WHOLE (Continued)**

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

<u>Functions/Programs</u>	<u>Cost of Services</u>		<u>Net Cost of Services</u>	
	<u>2018</u>	<u>2017</u>	<u>2018</u>	<u>2017</u>
Governmental Activities				
Instruction				
Regular	\$ 27,821,163	\$ 27,243,362	\$ 19,622,975	\$ 19,426,053
Special Education	8,895,937	8,134,028	5,248,855	4,650,391
Other Instruction	1,349,779	1,322,079	879,041	867,694
School Sponsored Activities and Athletics	1,544,499	1,516,347	975,865	1,032,976
Student and Instruction Related Svcs.	9,365,201	9,176,149	7,400,260	7,282,177
Educational Media/School Library	1,118,832	1,147,445	765,183	788,966
General Administrative Services	1,292,970	1,397,259	1,038,998	1,122,391
School Administrative Services	4,852,112	4,772,544	3,386,363	3,321,318
Plant Operations and Maintenance	4,867,880	4,976,158	1,620,535	4,944,904
Pupil Transportation	957,459	793,786	4,690,199	766,726
Central Services	1,725,118	1,633,449	923,784	1,633,449
Interest on Long-Term Debt	<u>1,375,360</u>	<u>1,444,427</u>	<u>1,375,360</u>	<u>1,444,427</u>
 Total Governmental Activities	 <u>\$ 65,166,310</u>	 <u>\$ 63,557,033</u>	 <u>\$ 47,927,418</u>	 <u>\$ 47,281,472</u>

Business-Type Activities

The cost of Business-Type Activities for the fiscal year ended June 30, 2018 was \$2,126,977. These costs were funded by charges for services (Detailed on Table A-3). The operations resulted in an increase in net position of \$152,197.

**GLEN ROCK PUBLIC SCHOOLS
GLEN ROCK, NEW JERSEY**

Business-Type Activities (Continued)

Revenues for the District's business-type activities (food service and community school-after school child care programs) were comprised of charges for services and federal reimbursements.

Food Service Program

- Food service expenditures exceeded revenues by \$14,364.
- Charges for services represent 100% percent of revenue.
- Revenues include lunches and ala carte meals paid for by the students and District staff.

Community School – Before and After Child Care

- Community School revenues exceeded expenses by \$137,833.
- Charges for services represent 100 percent of revenue.
- Revenues include tuition for Community School classes and child care programs.

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, *unreserved 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 2017-2018 year, its governmental funds reported a combined fund balance of \$5,041,871 June 30, 2017 the fund balance was \$5,750,518.

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 \$55,530,594 and expenditures were \$56,239,241.

**GLEN ROCK PUBLIC SCHOOLS
GLEN ROCK, NEW JERSEY**

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 fund revenues for the fiscal years ended June 30, 2018 and 2017.

	Fiscal Year Ended <u>June 30, 2018</u>	Fiscal Year Ended <u>June 30, 2017</u>	Amount of Increase <u>(Decrease)</u>	Percent Change
Local Sources	\$ 46,435,801	\$ 45,029,962	\$ 1,405,839	3.12%
State Sources	8,529,250	7,572,727	956,523	12.63%
Federal Sources	<u>565,543</u>	<u>557,785</u>	<u>7,758</u>	1.39%
 Total Revenues	 <u>\$ 55,530,594</u>	 <u>\$ 53,160,474</u>	 <u>\$ 2,370,120</u>	 4.5%

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

	Fiscal Year Ended <u>June 30, 2018</u>	Fiscal Year Ended <u>June 30, 2017</u>	Amount of Increase <u>(Decrease)</u>	Percent Change
Instruction	\$ 31,334,707	\$ 29,116,621	\$ 2,218,086	7.62%
Support Services and Undistributed	20,680,660	20,162,322	518,338	2.57%
Capital Outlay	1,136,693	121,061	1,015,632	838.94%
Debt Service				
Principal	1,484,000	1,415,000	69,000	4.88%
Interest and Other Charges	<u>1,603,181</u>	<u>1,664,187</u>	<u>(61,006)</u>	-3.67%
 Total Expenditures	 <u>\$ 56,239,241</u>	 <u>\$ 52,479,191</u>	 <u>\$ 3,760,050</u>	 7.2%

**GLEN ROCK PUBLIC SCHOOLS
GLEN ROCK, NEW JERSEY**

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 additional special education costs related to out of District placements that were not anticipated and to prevent overexpenditures in specific line item accounts.

Capital Assets. The Glen Rock Public School's investment in capital assets for its governmental and business type activities as of June 30, 2018 amounts to \$47,887,834 (net of accumulated depreciation). This investment in capital assets includes land, land improvements, buildings and building improvements, and machinery and equipment.

**Table A-5
Capital Assets - Governmental Activities
(net of accumulated depreciation) at June 30, 2018 and 2017**

	Total	
	<u>2018</u>	<u>2017</u>
Land	\$ 12,022	\$ 12,022
Construction In Progress	41,135	37,079
Land Improvements	3,993,261	3,687,419
Buildings and Building Improvements	67,556,360	66,893,130
Machinery and Equipment	3,994,733	3,973,943
 Total	 75,597,511	 74,603,593
Less: Accumulated Depreciation	27,730,061	24,814,184
 Total	 \$ 47,867,450	 \$ 49,789,409

Additional information on Glen Rock Public School's capital assets can be found in the notes of this report.

**GLEN ROCK PUBLIC SCHOOLS
GLEN ROCK, NEW JERSEY**

Debt Administration. As of June 30, 2018 the school district had long-term debt and outstanding long-term liabilities in the amount of \$51,207,921 as stated in Table A-6.

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

	<u>2018</u>	<u>2017</u>
Serial Bonds Including Premium	\$ 39,651,976	\$ 41,654,484
Net Pension Liability	10,375,147	14,087,333
Compensated Absences Payable	<u>1,180,798</u>	<u>1,201,761</u>
 Total	 <u>\$ 51,207,921</u>	 <u>\$ 56,943,578</u>

Additional information on Glen Rock Public School’s long-term debt can be found in the notes of this report.

Moody’s Investors Service has assigned an Aa2 enhanced rating to the Glen Rock Public School’s \$45,343,000 General Obligation School Bonds. These bonds are secured by New Jersey’s Chapter 72 program. The Aa2 rating on this issue reflects: Chapter 72’s highly liquid reserve that by statute is perpetually sized at 1.5% of New Jersey school district related indebtedness; significant ability to regenerate the fund in the case of a draw; and, Moody’s anticipation that program mechanics will govern timely bond repayment in the case of a defaulting issuer. Additional information on this program follows:

CHAPTER 72 IS A CONSTITUTIONALLY CREATED FUND LOCATED IN THE STATE’S FUND FOR SUPPORT OF FREE PUBLIC SCHOOLS

The Chapter 72 reserves, authorized in 1980 (NJ 18A:56-19), to make scheduled debt service payments for a defaulting issuer are carved from the State of New Jersey’s larger constitutionally created Fund for Support of Free Public Schools. Chapter 72 assets currently valued at \$62 million are recalculated annually, to comply with the statutory requirement that the reserve equal exactly 1.5% of the \$4.1 billion of outstanding school related debt. Currently, Chapter 72 assets comprise 41% of the Fund.

**GLEN ROCK PUBLIC SCHOOLS
GLEN ROCK, NEW JERSEY**

FOR THE FUTURE

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

Currently, the District is in superior financial condition. Everyone associated with the Glen Rock Board of Education is grateful for the community support of the schools, as evidenced by the successful passage of the annual budget and most notably the District's March 11, 2008 referendum initiative. Student enrollment growth at the elementary schools continues to be an area of concern. The District is confident that the referendum building program will address overcrowding issues at the High School/Middle School facility and address numerous maintenance related infrastructure improvements at all of the District's schools. In the future, an environment of minimal state aid support and continued increases in New Jersey State mandates will result in a difficult balance of utilizing current district resources without comprising educational programs.

In conclusion, the Glen Rock School District has committed itself to financial excellence for many years. Its system for financial planning, budgeting, and internal financial controls is audited annually and it plans to continue to manage its finances in order to meet the many financial challenges ahead.

CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

If you have questions about this report or need additional information, contact the School Business Administrator at the Glen Rock Public Schools, 620 Harristown Road, Glen Rock, NJ 07452.

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BASIC FINANCIAL STATEMENTS

**GLEN ROCK PUBLIC SCHOOLS
STATEMENT OF NET POSITION
AS OF JUNE 30, 2018**

	<u>Governmental Activities</u>	<u>Business-Type Activities</u>	<u>Total</u>
ASSETS			
Cash and Cash Equivalents	\$ 3,727,617	\$ 2,564,586	\$ 6,292,203
Receivables, net	53,978	15,630	69,608
Internal Balances	1,435,695	(1,435,695)	-
Inventory		3,537	3,537
Capital Assets, net			
Not Being Depreciated	53,157		53,157
Being Depreciated	<u>47,814,293</u>	<u>20,384</u>	<u>47,834,677</u>
Total Assets	<u>53,084,740</u>	<u>1,168,442</u>	<u>54,253,182</u>
DEFERRED OUTFLOWS OF RESOURCES			
Deferred Amounts on Refunding of Debt	3,063,758		3,063,758
Deferred Amounts on Net Pension Liability	<u>2,537,590</u>	-	<u>2,537,590</u>
Total Deferred Outflows of Resources	<u>5,601,348</u>	-	<u>5,601,348</u>
Total Assets and Deferred Outflows of Resources	<u>58,686,088</u>	<u>1,168,442</u>	<u>59,854,530</u>
LIABILITIES			
Accounts Payable	129,750	19,239	148,989
Unearned Revenue	1,075	490,133	491,208
Accrued Interest Payable	503,501		503,501
Payable to Other Governments	44,594		44,594
Noncurrent Liabilities			
Due Within One Year	1,720,000		1,720,000
Due Beyond One Year	<u>49,487,921</u>	-	<u>49,487,921</u>
Total Liabilities	<u>51,886,841</u>	<u>509,372</u>	<u>52,396,213</u>
DEFERRED INFLOWS OF RESOURCES			
Deferred Amounts on Net Pension Liability	<u>2,859,635</u>	-	<u>2,859,635</u>
Total Liabilities and Deferred Inflows of Resources	<u>54,746,476</u>	<u>509,372</u>	<u>55,255,848</u>
NET POSITION			
Net Investment in Capital Assets	11,279,232	20,384	11,299,616
Restricted for			
Capital Projects	1,129,233		1,129,233
Debt Service	14,622		14,622
Unrestricted	<u>(8,483,475)</u>	<u>638,686</u>	<u>(7,844,789)</u>
Total Net Position	<u>\$ 3,939,612</u>	<u>\$ 659,070</u>	<u>\$ 4,598,682</u>

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

**GLEN ROCK PUBLIC SCHOOLS
STATEMENT OF ACTIVITIES
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

Functions/Programs	Expenses	Program Revenues			Net (Expense) Revenue and Changes in Net Position		
		Charges for Services	Operating	Capital	Governmental Activities	Business-type Activities	Total
			Grants and Contributions	Grants and Contributions			
Governmental Activities							
Instruction							
Regular	\$ 27,821,163	\$ 58,380	\$ 8,090,382	\$ 49,426	\$ (19,622,975)		\$ (19,622,975)
Special Education	8,895,937		3,647,082		(5,248,855)		(5,248,855)
Other Instruction	1,349,779		470,738		(879,041)		(879,041)
School Sponsored Activities and Athletics	1,544,499	177,132	391,502		(975,865)		(975,865)
Support Services							
Student and Instruction Related Services	9,365,201		1,964,941		(7,400,260)		(7,400,260)
Educational Media/School Library	1,118,832		353,649		(765,183)		(765,183)
General Administrative Services	1,292,970		253,972		(1,038,998)		(1,038,998)
School Administrative Services	4,852,112		1,465,749		(3,386,363)		(3,386,363)
Central Services	1,725,118		104,583		(1,620,535)		(1,620,535)
Plant Operations and Maintenance	4,867,880	40,939	136,742		(4,690,199)		(4,690,199)
Pupil Transportation	957,459		33,675		(923,784)		(923,784)
Interest on Long-Term Debt	1,375,360	-	-	-	(1,375,360)	-	(1,375,360)
Total Governmental Activities	65,166,310	276,451	16,913,015	49,426	(47,927,418)	-	(47,927,418)
Business-Type Activities							
Food Service	537,142	551,506				\$ 14,364	14,364
Community School	1,589,835	1,727,668	-	-	-	137,833	137,833
Total Business-Type Activities	2,126,977	2,279,174	-	-	-	152,197	152,197
Total Primary Government	\$ 67,293,287	\$ 2,555,625	\$ 16,913,015	\$ 49,426	(47,927,418)	152,197	(47,775,221)
General Revenues and Other Items							
Taxes:							
Property Taxes, Levied for General Purposes, Net					43,540,070		43,540,070
Property Taxes Levied for Debt Service					2,436,622		2,436,622
State Aid Restricted for Debt Service					626,313		626,313
Unrestricted State Aid					70,471		70,471
Miscellaneous Income					166,906		166,906
Loss on Disposal of Assets					(882)		(882)
Total General Revenues					46,839,500	-	46,839,500
Change in Net Position					(1,087,918)	152,197	(935,721)
Net Position, Beginning of Year					5,027,530	506,873	5,534,403
Net Position, End of Year					\$ 3,939,612	\$ 659,070	\$ 4,598,682

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

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FUND FINANCIAL STATEMENTS

GLEN ROCK PUBLIC SCHOOLS
GOVERNMENTAL FUNDS
BALANCE SHEET
AS OF JUNE 30, 2018

	<u>General</u> <u>Fund</u>	<u>Special</u> <u>Revenue</u> <u>Fund</u>	<u>Capital</u> <u>Projects</u> <u>Fund</u>	<u>Debt</u> <u>Service</u> <u>Fund</u>	<u>Total</u> <u>Governmental</u> <u>Funds</u>
ASSETS					
Cash and Cash Equivalents	\$ 3,688,062		\$ 24,933	\$ 14,622	\$ 3,727,617
Receivables from Other Governments		\$ 53,978			53,978
Due from Other Funds	<u>1,435,695</u>	<u>1,464</u>	<u>-</u>	<u>-</u>	<u>1,437,159</u>
 Total Assets	 <u>\$ 5,123,757</u>	 <u>\$ 55,442</u>	 <u>\$ 24,933</u>	 <u>\$ 14,622</u>	 <u>\$ 5,218,754</u>
LIABILITIES AND FUND BALANCES					
Liabilities					
Accounts Payable	\$ 88,784	\$ 9,773	\$ 31,193		\$ 129,750
Due to Other Funds	1,464				1,464
Payable to State Government		44,594			44,594
Unearned Revenue	<u>-</u>	<u>1,075</u>	<u>-</u>	<u>-</u>	<u>1,075</u>
 Total Liabilities	 <u>90,248</u>	 <u>55,442</u>	 <u>31,193</u>	 <u>-</u>	 <u>176,883</u>
Fund Balances					
Restricted:					
Excess Surplus	1,141,946				1,141,946
Excess Surplus- Designated for Subsequent Year's Expenditures	1,545,703				1,545,703
Capital Reserve	409,808				409,808
Capital Reserve- Designated for Subsequent Year's Expenditures	725,685				725,685
Emergency Reserve	406,000				406,000
Capital Projects			(6,260)		(6,260)
Debt Service				\$ 14,622	14,622
Assigned:					
Year-End Encumbrances Designated for Subsequent Years Expenditures	83,082				83,082
Unassigned:	<u>85,774</u>				<u>85,774</u>
	<u>635,511</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>635,511</u>
 Total Fund Balances (Deficit)	 <u>5,033,509</u>	 <u>-</u>	 <u>(6,260)</u>	 <u>14,622</u>	 <u>5,041,871</u>
 Total Liabilities and Fund Balances	 <u>\$ 5,123,757</u>	 <u>\$ 55,442</u>	 <u>\$ 24,933</u>	 <u>\$ 14,622</u>	 <u>\$ 5,218,754</u>

GLEN ROCK PUBLIC SCHOOLS
GOVERNMENTAL FUNDS
BALANCE SHEET
AS OF JUNE 30, 2018

Total Government Fund Balances (B-1) \$ 5,041,871

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 \$75,597,511 and the accumulated depreciation is \$27,730,061. 47,867,450

Certain amounts resulting from the measurement of the net pension liability are reported as either deferred outflows of resources or deferred inflows of resources on the statement of net position and deferred over future years.

Deferred Outflows of Resources	\$ 2,537,590	
Deferred Inflows of Resources	<u>(2,859,635)</u>	(322,045)

The District has financed capital assets through the issuance of serial bonds. The interest accrual at year end is: (503,501)

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, net of Premium	\$ (39,651,976)	
Deferred Outflows of Resources- Deferred Amounts on Refunding of Debt	3,063,758	
Net Pension Liability	(10,375,147)	
Compensated Absences	<u>(1,180,798)</u>	(48,144,163)

Net Position of Governmental Activities (Exhibit A-1) \$ 3,939,612

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

	<u>General</u> <u>Fund</u>	<u>Special</u> <u>Revenue</u> <u>Fund</u>	<u>Capital</u> <u>Projects</u> <u>Fund</u>	<u>Debt</u> <u>Service</u> <u>Fund</u>	<u>Total</u> <u>Governmental</u> <u>Funds</u>
REVENUES					
Local Sources					
Property Tax Levy	\$ 43,540,070			\$ 2,436,622	\$ 45,976,692
Miscellaneous	443,357	\$ 15,752	-	-	459,109
Total - Local Sources	<u>43,983,427</u>	<u>15,752</u>	<u>-</u>	<u>2,436,622</u>	<u>46,435,801</u>
State Sources	7,728,561	174,376		626,313	8,529,250
Federal Sources	-	565,543	-	-	565,543
Total Revenues	<u>51,711,988</u>	<u>755,671</u>	<u>-</u>	<u>3,062,935</u>	<u>55,530,594</u>
EXPENDITURES					
Current					
Regular Instruction	21,462,549	3,365			21,465,914
Special Education Instruction	7,099,291	491,288			7,590,579
Other Instruction	963,078	78,302			1,041,380
School Sponsored Activities and Athletics	1,236,834				1,236,834
Support Services					
Student and Instructional Related Services	7,787,583	156,217			7,943,800
Educational Media/School Library	840,913				840,913
General Administrative Services	1,093,384				1,093,384
School Administrative Services	3,700,239				3,700,239
Plant Operations and Maintenance	4,660,307				4,660,307
Pupil Transportation	943,441				943,441
Central Services	1,498,576				1,498,576
Debt Service					
Principal				1,484,000	1,484,000
Interest and Other Charges	15,896			1,587,285	1,603,181
Capital Outlay	154,113	26,499	\$ 956,081	-	1,136,693
Total Expenditures	<u>51,456,204</u>	<u>755,671</u>	<u>956,081</u>	<u>3,071,285</u>	<u>56,239,241</u>
Excess (Deficiency) of Revenues Over/(Under) Expenditures	<u>255,784</u>	<u>-</u>	<u>(956,081)</u>	<u>(8,350)</u>	<u>(708,647)</u>
OTHER FINANCING SOURCES (USES)					
Transfers In			986,900		986,900
Transfers Out	(986,900)	-	-	-	(986,900)
Total Other Financing Sources and (Uses)	<u>(986,900)</u>	<u>-</u>	<u>986,900</u>	<u>-</u>	<u>-</u>
Net Change in Fund Balances	(731,116)	-	30,819	(8,350)	(708,647)
Fund Balance (Deficit), Beginning of Year	<u>5,764,625</u>	<u>-</u>	<u>(37,079)</u>	<u>22,972</u>	<u>5,750,518</u>
Fund Balance (Deficit), End of Year	<u>\$ 5,033,509</u>	<u>\$ -</u>	<u>\$ (6,260)</u>	<u>\$ 14,622</u>	<u>\$ 5,041,871</u>

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

GLEN ROCK 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) \$ (708,647)

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 capital outlay in the current period.

Capital Outlay	\$ 1,136,693	
Depreciation Expense	<u>(3,080,697)</u>	
		(1,944,004)

The net effect of various miscellaneous transactions involving capital asset (i.e. sales, disposal, donations) is to increase net position. These transaction are not reported in the governmental fund financial statements.

Increase in Capital Assets		22,045
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In the statement of activities, certain operating expenses - compensated absences and net pension liability are 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 (paid):

Decrease Compensated Absences, Net	20,963	
Increase in Net Pension Expense	<u>(190,096)</u>	
		(169,133)

The issuance of long-term debt (e.g. bonds, loans, and leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however has any effect on net position. Also, governmental funds report the effect of issuance costs, premiums, discounts and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities. This amount is the net effect of these differences in the treatment of long-term debt and related items.

Payment of Bond Principal	1,484,000	
Amortization of Bond Premium	518,508	
Amortization of Deferred Amounts on Refunding	<u>(313,208)</u>	
		1,689,300

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		<u>22,521</u>
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Change in net position of governmental activities (Exhibit A-2) **\$ (1,087,918)**

**GLEN ROCK PUBLIC SCHOOLS
PROPRIETARY FUNDS
STATEMENT OF NET POSITION
AS OF JUNE 30, 2018**

ASSETS	<u>Food Service</u>	<u>Community School</u>	<u>Business-Type Activities Enterprise Fund Totals</u>
Current Assets:			
Cash and Cash Equivalents	\$ 72,772	\$ 2,491,814	\$ 2,564,586
Receivables- Other		15,630	15,630
Inventory	<u>3,537</u>	<u>-</u>	<u>3,537</u>
 Total Current Assets	 <u>76,309</u>	 <u>2,507,444</u>	 <u>2,583,753</u>
Capital Assets			
Equipment	159,916		159,916
Less: Accumulated Depreciation	<u>(139,532)</u>	<u>-</u>	<u>(139,532)</u>
 Total Capital Assets, Net	 <u>20,384</u>	 <u>-</u>	 <u>20,384</u>
 Total Assets	 <u>96,693</u>	 <u>2,507,444</u>	 <u>2,604,137</u>
 LIABILITIES			
Current Liabilities			
Due to Other Funds		1,435,695	1,435,695
Accounts Payable	16,690	2,549	19,239
Unearned Revenue	<u>-</u>	<u>490,133</u>	<u>490,133</u>
 Total Current Liabilities	 <u>16,690</u>	 <u>1,928,377</u>	 <u>1,945,067</u>
 NET POSITION			
Investment in Capital Assets	20,384		20,384
Unrestricted	<u>59,619</u>	<u>579,067</u>	<u>638,686</u>
 Total Net Position	 <u>\$ 80,003</u>	 <u>\$ 579,067</u>	 <u>\$ 659,070</u>

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

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

	<u>Food Service</u>	<u>Community School</u>	Business-Type Activities Enterprise Fund Totals
OPERATING REVENUES			
Tuition/Fees		\$ 1,727,668	\$ 1,727,668
Daily Sales	\$ 551,506	-	551,506
Total Operating Revenues	<u>551,506</u>	<u>1,727,668</u>	<u>2,279,174</u>
OPERATING EXPENSES			
Salaries, Benefits and Payroll Taxes	234,274	1,147,101	1,381,375
Cost of Sales	223,390		223,390
Trips		96,907	96,907
Purchased Services	49,716	178,158	227,874
Equipment Rental		7,314	7,314
Supplies and Materials	22,490	43,394	65,884
Miscellaneous Expenditures		116,961	116,961
Depreciation Expense	<u>7,272</u>	-	<u>7,272</u>
Total Operating Expenses	<u>537,142</u>	<u>1,589,835</u>	<u>2,126,977</u>
Operating Income/(Loss)	<u>14,364</u>	<u>137,833</u>	<u>152,197</u>
Change in Net Position	<u>14,364</u>	<u>137,833</u>	<u>152,197</u>
Net Position, Beginning of Year	<u>65,639</u>	<u>441,234</u>	<u>506,873</u>
Net Position, End of Year	<u>\$ 80,003</u>	<u>\$ 579,067</u>	<u>\$ 659,070</u>

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

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

	<u>Food Service</u>	<u>Community School</u>	<u>Business-Type Activities Enterprise Fund Totals</u>
CASH FLOWS FROM OPERATING ACTIVITIES			
Receipts from Customers	\$ 551,506	\$ 1,666,445	\$ 2,217,951
Payments for Employees	(234,274)		(234,274)
Payments to Suppliers	<u>(301,940)</u>	<u>(154,721)</u>	<u>(456,661)</u>
Net Cash Provided By (Used For) Operating Activities	<u>15,292</u>	<u>1,511,724</u>	<u>1,527,016</u>
CASH FLOWS FROM NON CAPITAL FINANCING ACTIVITIES			
Payments to Other Funds	<u>-</u>	<u>(1,289,795)</u>	<u>(1,289,795)</u>
Net Cash (Used for) Non Capital Financing Activities	<u>-</u>	<u>(1,289,795)</u>	<u>(1,289,795)</u>
CASH FLOWS FROM CAPITAL FINANCING ACTIVITIES			
Acquisition of Capital Assets	<u>(4,872)</u>	<u>-</u>	<u>(4,872)</u>
Net Cash (Used for) Non Capital Financing Activities	<u>(4,872)</u>	<u>-</u>	<u>(4,872)</u>
Net Increase/(Decrease) in Cash and Cash Equivalents	10,420	221,929	232,349
Cash and Cash Equivalents, Beginning of Year	<u>62,352</u>	<u>2,269,885</u>	<u>2,332,237</u>
Cash and Cash Equivalents, End of Year	<u>\$ 72,772</u>	<u>\$ 2,491,814</u>	<u>\$ 2,564,586</u>
RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES			
Operating Income/(Loss)	<u>\$ 14,364</u>	<u>\$ 137,833</u>	<u>\$ 152,197</u>
Adjustments to Reconcile Operating Income to Net Cash Provided By (Used For) Operating Activities			
Depreciation Expense	7,272		7,272
Changes in Assets and Liabilities			
(Increase)/Decrease in Accounts Receivable		(8,966)	(8,966)
(Increase) Decrease in Inventories	198		198
Increase (Decrease) in Interfund Payable		1,435,695	1,435,695
Increase (Decrease) in Unearned Revenue		(52,257)	(52,257)
Increase (Decrease) in Accounts Payable	<u>(6,542)</u>	<u>(581)</u>	<u>(7,123)</u>
Total Adjustments	<u>928</u>	<u>1,373,891</u>	<u>1,374,819</u>
Net Cash Provided By (Used For) Operating Activities	<u>\$ 15,292</u>	<u>\$ 1,511,724</u>	<u>\$ 1,527,016</u>

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

**GLEN ROCK PUBLIC SCHOOLS
FIDUCIARY FUNDS
STATEMENT OF FIDUCIARY NET POSITION
AS OF JUNE 30, 2018**

	<u>Unemployment Compensation Trust</u>	<u>Private Purpose Trust Fund</u>	<u>Agency Fund</u>
ASSETS			
Cash and Cash Equivalents	\$ 571,972	\$ 108,414	\$ 588,968
Due From Other Funds	<u>186,394</u>	<u>-</u>	<u>-</u>
Total Assets	<u>758,366</u>	<u>108,414</u>	<u>\$ 588,968</u>
LIABILITIES			
Payroll Deductions and Withholdings			\$ 22,889
Accrued Salary and Wages			1,198
Reserve for Flex Spending Benefits			38,294
Due to State	5,712		
Due to Other Funds			186,394
Due to Student Groups	<u>-</u>	<u>-</u>	<u>340,193</u>
Total Liabilities	<u>5,712</u>	<u>-</u>	<u>\$ 588,968</u>
NET POSITION			
Held in Trust for Unemployment Claims and Other Purposes	<u>\$ 752,654</u>	<u>\$ 108,414</u>	

**GLEN ROCK PUBLIC SCHOOLS
FIDUCIARY FUNDS
STATEMENT OF CHANGES IN FIDUCIARY NET POSITION
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

	<u>Unemployment Compensation Trust</u>	<u>Private Purpose Trust Funds</u>
ADDITIONS		
Contributions		
Employee	\$ 36,181	
Investment Earnings		
Interest	<u>-</u>	\$ <u>1</u>
Total Additions	<u>36,181</u>	<u>1</u>
DEDUCTIONS		
Scholarship Awards		7,000
Miscellaneous		
Unemployment Compensation Claims	<u>30,308</u>	<u>-</u>
Total Deductions	<u>30,308</u>	<u>7,000</u>
Change in Net Position	5,873	(6,999)
Net Position, Beginning of Year	<u>746,781</u>	<u>115,413</u>
Net Position, End of Year	<u>\$ 752,654</u>	<u>\$ 108,414</u>

NOTES TO THE FINANCIAL STATEMENTS

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Reporting Entity

The Glen Rock 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 nine 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 Glen Rock Public Schools this includes general operations, food service, community school program 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 Issues*. The primary objective of this Statement is to improve consistency in accounting and financial reporting for in-substance defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources – resources other than the proceeds of refunding debt are placed in an irrevocable trust for the sole purpose of extinguishing debt. This Statement also improves accounting and financial reporting for prepaid insurance on debt that is extinguished and notes to financial statements for debt that is defeased in substance.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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 fiscal 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 fiscal 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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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.

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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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 funds which are 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 *community school fund* accounts for the activities of the District's adult evening school, before and after care program, tots and transitional kindergarten.

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 and for private donations for scholarship awards. 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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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.

**GLEN ROCK PUBLIC SCHOOLS
 NOTES TO THE FINANCIAL STATEMENTS
 FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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:

<u>Assets</u>	<u>Years</u>
Land Improvements	20
Buildings	20-50
Machinery and Heavy Equipment	520

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 future periods 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 and amortized 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 future periods and so will not be recognized as an inflow of resources (revenue) until that time. The Board has one type 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 are 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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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

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.

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

Excess Surplus – 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.

Excess Surplus – Designated for Subsequent Year's Expenditures - 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.

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

Capital Reserve - Designated for Subsequent Year's Expenditures – This designation was created to dedicate the portion of capital reserve fund balance appropriated in the adopted 2018/2019 District budget certified for taxes.

Emergency Reserve – This restriction was created in accordance with NJAC 6A:23A-14.4(A)1 to accumulate funds in accordance with State statute to finance unanticipated general fund expenditures required for a thorough and efficient education. (See Note 2).

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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)

Restricted Fund Balance (Continued)

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

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

Assigned Fund Balance – 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.

Year-End Encumbrances – 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.

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

Unassigned Fund Balance – 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 District 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 District'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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

F. Revenues and Expenditures/Expenses

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, 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

Tuition Revenues - 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.

Tuition Expenditures - 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, of the community school 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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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 from April to the general 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 23, 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 \$586,207. The increase was funded by additional surplus appropriated, 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.

**GLEN ROCK PUBLIC SCHOOLS
 NOTES TO THE FINANCIAL STATEMENTS
 FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

NOTE 2 STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY (Continued)

B. Deficit Fund Equity

The District has an accumulated deficit in fund balance of \$6,260 in the Capital Projects Fund. The District expects to eliminate this deficit through normal operations in the 2018/2019 fiscal year.

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	\$ 1,972,393
Increased by:	
Deposits Approved in District Budget	<u>150,000</u>
Withdrawals:	
Approved in District Budget	<u>986,900</u>
Balance, June 30, 2018	<u>\$ 1,135,493</u>

The June 30, 2017 LRFP balance of local support costs of uncompleted capital projects is \$27,824,765. The withdrawals from the capital reserve were for use in a department approved facilities project, consistent with the district’s Long Range Facilities Plan. \$725,685 of the capital reserve balance at June 30, 2018 was designated and appropriated for use in the 2018/2019 original budget certified for taxes.

D. Emergency Reserve

An emergency reserve account was established by the District. The accumulation of funds will be used to finance unanticipated General Fund current expenditures required for a thorough and efficient education in subsequent fiscal years.

Funds placed in the emergency reserve are restricted to finance reasonably unforeseeable costs and shall not include additional costs due to poor planning. A District may appropriate funds into the emergency 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. Withdrawals from the reserve require the approval of the Commissioner unless the withdrawal is necessary to meet an increase in total health care costs in excess of four percent or the withdrawal is included in the original budget certified for taxes to finance school security improvements to school facilities pursuant to 18A:7G-6(c)1. Pursuant to NJAC 6A:23A-14.4(A), the balance in the reserve cannot at any time exceed the greater of \$250,000 or one percent of the school district’s General Fund budget as certified for taxes up to a maximum of \$1,000,000.

**GLEN ROCK PUBLIC SCHOOLS
 NOTES TO THE FINANCIAL STATEMENTS
 FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

NOTE 2 STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY (Continued)

D. Emergency Reserve (Continued)

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

Balance, July 1, 2017	<u>\$ 406,000</u>
Balance, June 30, 2018	<u>\$ 406,000</u>

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 \$2,687,649. Of this amount, \$1,545,703 was designated and appropriated in the 2018/2019 original budget certified for taxes and the remaining amount of \$1,141,946 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 \$7,561,557 and bank and brokerage firm balances of the Board’s deposits amounted to \$8,048,511. The Board's deposits which are displayed on the various fund balance sheets as “cash and cash equivalents” are categorized as:

Depository Account

Insured	\$ 7,654,483
Uninsured and Collateralized	<u>394,028</u>
	<u>\$ 8,048,511</u>

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

A. Cash Deposits and Investments (Continued)

Cash Deposits (Continued)

Custodial Credit Risk – Deposits – 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 of \$394,028 was exposed to custodial credit risk as follows:

Depository Account

Uninsured and Collateralized

Collateral held by pledging financial institution's trust department not in the Board's name	\$ <u>394,028</u>
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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 Debt Service Fund in accordance with Board policy.

**GLEN ROCK PUBLIC SCHOOLS
 NOTES TO THE FINANCIAL STATEMENTS
 FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

B. Receivables

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

	Special Revenue <u>Fund</u>	Community <u>School</u>	<u>Total</u>
Receivables:			
Accounts		\$ 15,630	\$ 15,630
Intergovernmental			
Federal	\$ 53,924		53,924
State	<u>54</u>	<u>-</u>	<u>54</u>
Net Total Receivables	<u>\$ 53,978</u>	<u>\$ 15,630</u>	<u>\$ 69,608</u>

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:

Special Revenue Fund	
Unencumbered Grant Draw Downs	<u>\$ 1,075</u>
 Total Unearned Revenue for Governmental Funds	 <u>\$ 1,075</u>

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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:

	<u>Balance July 1, 2017</u>	<u>Increases</u>	<u>Decreases</u>	<u>Adjustments</u>	<u>Balance June 30, 2018</u>
Governmental activities:					
Capital assets, not being depreciated:					
Land	\$ 12,022				\$ 12,022
Construction in Progress	<u>37,079</u>	\$ 41,135	-	\$ (37,079)	<u>41,135</u>
Total capital assets, not being depreciated	<u>49,101</u>	<u>41,135</u>	-	<u>(37,079)</u>	<u>53,157</u>
Capital assets, being depreciated:					
Land Improvements	3,687,419	286,315		19,527	3,993,261
Buildings and Building Improvements	66,893,130	645,678	-	17,552	67,556,360
Machinery and Equipment	<u>3,973,943</u>	<u>186,492</u>	\$ (165,702)	-	<u>3,994,733</u>
Total capital assets being depreciated	<u>74,554,492</u>	<u>1,118,485</u>	<u>(165,702)</u>	<u>37,079</u>	<u>75,544,354</u>
Less accumulated depreciation for:					
Land Improvements	(1,359,557)	(179,741)			(1,539,298)
Buildings and Building Improvements	(19,998,714)	(2,777,667)			(22,776,381)
Machinery and Equipment	<u>(3,455,913)</u>	<u>(123,289)</u>	164,820	-	<u>(3,414,382)</u>
Total accumulated depreciation	<u>(24,814,184)</u>	<u>(3,080,697)</u>	<u>164,820</u>	<u>-</u>	<u>(27,730,061)</u>
Total capital assets, being depreciated, net	<u>49,740,308</u>	<u>(1,962,212)</u>	<u>(882)</u>	<u>37,079</u>	<u>47,814,293</u>
Governmental activities capital assets, net	<u>\$49,789,409</u>	<u>\$ (1,921,077)</u>	<u>\$ (882)</u>	<u>\$ -</u>	<u>\$47,867,450</u>

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

D. Capital Assets (Continued)

	<u>Balance</u> <u>July 1, 2017</u>	<u>Increases</u>	<u>Decreases</u>	<u>Balance</u> <u>June 30, 2018</u>
Business-type activities:				
Capital assets, being depreciated:				
Machinery and Equipment	\$ 155,044	\$ 4,872		\$ 159,916
Less accumulated depreciation for:				
Machinery and Equipment	<u>(132,260)</u>	<u>(7,272)</u>	<u>-</u>	<u>(139,532)</u>
Business-type activities capital assets, net	<u>\$ 22,784</u>	<u>\$ (2,400)</u>	<u>-</u>	<u>\$ 20,384</u>

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

Governmental activities:

Instruction	
Regular	\$ 1,600,111
Special Education	328,660
Other Instruction	77,648
School-Sponsored Activities and Athletics	<u>77,463</u>
Total Instruction	<u>2,083,882</u>
Support Services	
Student and Instructional Related Services	357,877
Educational Media/School Library	69,974
School Administrative Services	290,016
General Administrative Services	50,251
Central Services	115,612
Plant Operations and Maintenance	105,931
Pupil Transportation	<u>7,154</u>
Total Support Services	<u>996,815</u>
Total Depreciation Expense - Governmental Activities	<u>\$ 3,080,697</u>
Business-Type Activities	
Food Service Fund	<u>\$ 7,272</u>

**GLEN ROCK PUBLIC SCHOOLS
 NOTES TO THE FINANCIAL STATEMENTS
 FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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

<u>Receivable Fund</u>	<u>Payable Fund</u>	<u>Amount</u>
General Fund	Special Revenue	\$ 1,464
General Fund	Community School	1,435,695
Unemployment	Payroll Agency	<u>186,394</u>
Total		<u>\$ 1,623,553</u>

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

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

Interfund transfers

	<u>Transfer In:</u>
	Capital Projects <u>Fund</u>
Transfer Out:	
General Fund- Capital Reserve	<u>\$ 986,900</u>
Total Transfers Out	<u>\$ 986,900</u>

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

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

F. Leases

Operating Leases

The District leases laptops under noncancelable operating leases. Lease payments for the fiscal year ended June 30, 2018 were \$337,319. The future minimum lease payments for these operating leases are as follows:

Fiscal Year Ending <u>June 30,</u>	<u>Amount</u>
2019	\$ 337,319
2020	<u>337,319</u>
Total	<u>\$ 674,638</u>

G. 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:

\$45,343,000, 2008 Improvement Bonds, due in annual installments of \$1,670,000 through September 2018, interest at 4.25%	\$ 1,670,000
\$32,910,000 2016 Refunding Bonds, due in annual installments of \$1,630,000 to \$2,925,000 through September 2033, interest at 4.25% to 4.75%	<u>32,910,000</u>
	<u>\$ 34,580,000</u>

**GLEN ROCK PUBLIC SCHOOLS
 NOTES TO THE FINANCIAL STATEMENTS
 FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

G. Long-Term Debt (Continued)

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

Governmental Activities:

Year Ending June 30,	Serial Bonds		Total
	Principal	Interest	
2019	\$ 1,670,000	\$ 1,514,937	\$ 3,184,937
2020	1,630,000	1,455,000	3,085,000
2021	1,690,000	1,396,750	3,086,750
2022	1,755,000	1,327,850	3,082,850
2023	1,830,000	1,256,150	3,086,150
2024-2028	10,295,000	5,088,725	15,383,725
2029-2033	12,785,000	2,387,625	15,172,625
3034	<u>2,925,000</u>	<u>73,125</u>	<u>2,998,125</u>
Total	<u>\$ 34,580,000</u>	<u>\$ 14,500,162</u>	<u>\$ 49,080,162</u>

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)	\$ 101,035,603
Less: Net Debt	<u>34,580,000</u>
Remaining Borrowing Power	<u>\$ 66,455,603</u>

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

NOTE 3 DETAILED NOTES ON ALL FUNDS (Continued)

H. Other Long-Term Liabilities

Changes in Long-Term Liabilities

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

	Balance, <u>July 1, 2017</u>	<u>Additions</u>	<u>Reductions</u>	Balance, <u>June 30, 2018</u>	Due Within <u>One Year</u>
Governmental activities:					
Bonds Payable	\$ 36,064,000	-	\$ 1,484,000	\$ 34,580,000	\$ 1,670,000
Deferred Amounts					
Add: Premium	<u>5,590,484</u>	<u>-</u>	<u>518,508</u>	<u>5,071,976</u>	<u>-</u>
Total Bonds Payable	<u>41,654,484</u>	<u>-</u>	<u>2,002,508</u>	<u>39,651,976</u>	<u>1,670,000</u>
Net Pension Liability	14,087,333		3,712,186	10,375,147	
Compensated Absences	<u>1,201,761</u>	<u>\$ 20,065</u>	<u>41,028</u>	<u>1,180,798</u>	<u>50,000</u>
Governmental Activity Long-Term Liabilities	<u>\$ 56,943,578</u>	<u>\$ 20,065</u>	<u>\$ 5,755,722</u>	<u>\$ 51,207,921</u>	<u>\$ 1,720,000</u>

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 Northeast Bergen County School Board Insurance Group (NESBIG 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 fund 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.

**GLEN ROCK PUBLIC SCHOOLS
 NOTES TO THE FINANCIAL STATEMENTS
 FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

NOTE 4 OTHER INFORMATION (Continued)

A. Risk Management (Continued)

NESBIG 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:

<u>Year Ended</u> <u>June 30,</u>	<u>Employee</u> <u>Contributions</u>	<u>Amount</u> <u>Reimbursed</u>	<u>Ending</u> <u>Balance</u>
2018	\$ 36,181	\$ 30,308	\$ 752,654
2017	36,708	17,460	746,781
2016	35,160	40,724	727,135

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.

**GLEN ROCK PUBLIC SCHOOLS
 NOTES TO THE FINANCIAL STATEMENTS
 FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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:

<u>Tier</u>	<u>Definition</u>
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 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.

**GLEN ROCK PUBLIC SCHOOLS
 NOTES TO THE FINANCIAL STATEMENTS
 FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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:

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 1/55th 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 65. 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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

NOTE 4 OTHER INFORMATION (Continued)

D. Employee Retirement Systems and Pension Plans (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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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:

Year Ended June 30,	<u>PERS</u>	On-behalf <u>TPAF</u>	<u>DCRP</u>
2018	\$ 412,892	\$ 2,864,493	\$ 8,140
2017	422,559	2,071,855	5,312
2016	421,847	1,458,349	1,250

In addition for fiscal years 2017/2018 and 2016/2017 the District contributed \$3,587 and \$1,872, respectively for PERS and the State contributed \$4,599 and \$5,073, 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 \$1,376,029 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.

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 employer-paid member contributions are determined separately for each individual employer of the State and local groups of the plan.

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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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 District reported in the statement of net position (accrual basis) a liability of \$10,375,147 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 .04457 percent, which was a decrease of .00299 percent from its proportionate share measured as of June 30, 2016 of .04756 percent.

For the fiscal year ended June 30, 2018, the District recognized in the district-wide statement of activities (accrual basis) pension expense of \$606,575 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:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Difference Between Expected and Actual Experience	\$ 244,299	
Changes of Assumptions	2,090,235	\$ 2,082,571
Net Difference Between Projected and Actual Earnings on Pension Plan Investments	70,648	
Changes in Proportion and Differences Between Board Contributions and Proportionate Share of Contributions	<u>132,408</u>	<u>777,064</u>
Total	<u>\$ 2,537,590</u>	<u>\$ 2,859,635</u>

**GLEN ROCK PUBLIC SCHOOLS
 NOTES TO THE FINANCIAL STATEMENTS
 FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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 <u>June 30,</u>	<u>Total</u>
2019	\$ 111,989
2020	244,827
2021	86,712
2022	(475,706)
2023	(289,867)
Thereafter	<u>-</u>
	<u>\$ (322,045)</u>

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:

	<u>PERS</u>
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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real 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:

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

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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% Decrease <u>(4.00%)</u>	Current Discount Rate <u>(5.00%)</u>	1% Increase <u>(6.00%)</u>
District's Proportionate Share of the PERS Net Pension Liability	\$ <u>12,871,074</u>	\$ <u>10,375,147</u>	\$ <u>8,295,731</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 www.state.nj.us/treasury/pensions.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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 \$8,603,419 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 \$124,192,382. 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 .18420 percent, which was an increase of .00205 percent from its proportionate share measured as of June 30, 2016 of .18215 percent.

**GLEN ROCK PUBLIC SCHOOLS
 NOTES TO THE FINANCIAL STATEMENTS
 FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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>	<u>Target Allocation</u>	<u>Long-Term Expected Real 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%

**GLEN ROCK PUBLIC SCHOOLS
 NOTES TO THE FINANCIAL STATEMENTS
 FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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 Year	Measurement Date	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% Decrease (3.25%)	Current Discount Rate (4.25%)	1% Increase (5.25%)
State's Proportionate Share of the TPAF Net Pension Liability Attributable to the District	<u>\$ 147,544,445</u>	<u>\$ 124,192,382</u>	<u>\$ 104,954,851</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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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)

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 www.state.nj.us/treasury/pensions.

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 Other 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 www.state.nj.us/treasury/pensions.

**GLEN ROCK PUBLIC SCHOOLS
 NOTES TO THE FINANCIAL STATEMENTS
 FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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	223,747
Inactive Plan Members or Beneficiaries Currently Receiving Benefits	142,331
Inactive Plan Members Entitled to but not yet Receiving Benefits	<u> -</u>
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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

NOTE 4 OTHER INFORMATION (Continued)

E. Post-Retirement Medical Benefits (Continued)

Funded Status and Funding Progress (Continued)

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 \$1,850,115, \$1,726,327 and \$1,591,664, respectively, which equaled the required contributions for each year. The State's contributions to the State Health Benefits Program Fund – Local Education Retired for PERS retirees' post-retirement 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.

**GLEN ROCK PUBLIC SCHOOLS
 NOTES TO THE FINANCIAL STATEMENTS
 FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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

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 \$4,636,942. 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 \$73,603,599. 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 .13722 percent, which was a decrease of .00018 percent from its proportionate share measured as of June 30, 2016 of .13704 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 Applied Through	2026
Rate	1.55% to 4.55%
Rate Thereafter	2.00% to 5.45%
Mortality	RP-2014 Headcount-Weighted Healthy Employee, Healthy Annuitant and Disabled Male/Female Mortality Table with Fully Generational Mortality Improvement Projections from the Central Year Using Scale MP-2017
Long-Term Rate of Return	1.00%

*Salary increases are based on the defined benefit plan that the individual is enrolled in and his or her year of service for TPAF or his or her age for PERS.

**GLEN ROCK PUBLIC SCHOOLS
 NOTES TO THE FINANCIAL STATEMENTS
 FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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)

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 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:

<u>Fiscal Year</u>	<u>Measurement Date</u>	<u>Discount Rate</u>
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.

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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:

	Total OPEB Liability <u>(State Share 100%)</u>
Balance, June 30, 2016 Measurement Date	\$ <u>79,253,735</u>
Changes Recognized for the Fiscal Year:	
Service Cost	\$ 3,327,294
Interest on the Total OPEB Liability	2,328,946
Changes of Assumptions	(9,724,100)
Gross Benefit Payments	(1,642,767)
Contributions from the Member	<u>60,491</u>
Net Changes	<u>\$ (5,650,136)</u>
Balance, June 30, 2017 Measurement Date	<u>\$ 73,603,599</u>

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% Decrease <u>(2.58%)</u>	Current Discount Rate <u>(3.58%)</u>	1% Increase <u>(4.58%)</u>
State's Proportionate Share of the OPEB Liability Attributable to the District	\$ <u>87,372,782</u>	\$ <u>73,603,599</u>	\$ <u>62,681,752</u>

**GLEN ROCK PUBLIC SCHOOLS
NOTES TO THE FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

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:

	<u>1%</u> <u>Decrease</u>	<u>Healthcare</u> <u>Cost Trend</u> <u>Rates</u>	<u>1%</u> <u>Increase</u>
Total OPEB Liability (School Retirees)	\$ <u>60,531,845</u>	\$ <u>73,603,599</u>	\$ <u>90,962,735</u>

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.

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BUDGETARY COMPARISON SCHEDULES

**GLEN ROCK PUBLIC SCHOOLS
GENERAL FUND
BUDGETARY COMPARISON SCHEDULE
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

	Original Budget	Adjustments	Final Budget	Actual	Variance Final To Actual
REVENUES					
Local Sources					
Local Tax Levy	\$ 43,540,070		\$ 43,540,070	\$ 43,540,070	
Miscellaneous	390,749	-	390,749	443,357	\$ 52,608
Total Revenues - Local Sources	43,930,819	-	43,930,819	43,983,427	52,608
State Sources					
Transportation Aid	27,336		27,336	27,336	
Special Education Aid	972,893		972,893	1,058,667	85,774
Security Aid	40,164		40,164	40,164	
Per Pupil Growth Aid	23,130		23,130	23,130	
PARCC Readiness Aid	23,130		23,130	23,130	
Professional Learning Community Aid	24,610		24,610	24,610	
Extraordinary Aid	189,960		189,960	500,137	310,177
On Behalf TPAF Pension System Contributions- (Non-Budgeted)- Normal				2,796,626	2,796,626
(Non-Budgeted)- NCGI Premium				67,867	67,867
(Non-Budgeted)-Post Retirement Medical Contribution				1,850,115	1,850,115
(Non-Budgeted)-Long Term Disability				4,599	4,599
Reimbursed TPAF Social Security Contributions- (Non-Budgeted)	-	-	-	1,376,029	1,376,029
Total State Sources	1,301,223	-	1,301,223	7,792,410	6,491,187
Total Revenues	45,232,042	-	45,232,042	51,775,837	6,543,795
CURRENT EXPENDITURES					
Instruction - Regular Programs					
Salaries of Teachers:					
Kindergarten	691,830	\$ (57,310)	634,520	634,520	-
Grades 1 - 5	4,148,600	8,828	4,157,428	4,154,263	3,165
Grades 6 - 8	3,622,129	2,572	3,624,701	3,598,765	25,936
Grades 9 - 12	4,627,336	58,558	4,685,894	4,682,803	3,091
Regular Programs - Home Instruction					
Salaries of Teachers	8,500	1,350	9,850	9,850	
Purchased Professional-Educational Services	5,000	7,464	12,464	12,464	-
Regular Programs - Undistributed Instruction:					
Purchased Professional-Educational Services	13,300	(5,815)	7,485	4,070	3,415
Purchased Technical Services	70,650	(17,585)	53,065	49,668	3,397
Other Purchased Services	471,057	(3,178)	467,879	450,390	17,489
General Supplies	825,357	(1,439)	823,918	746,921	76,997
Textbooks	270,850	(50,487)	220,363	179,687	40,676
Other Objects	18,145	18,421	36,566	29,945	6,621
Total Instruction Regular Programs	14,772,754	(38,621)	14,734,133	14,553,346	180,787
Special Education					
Learning/Language Disabilities					
Salaries of Teachers	334,001	7,320	341,321	341,321	-
General Supplies	3,000	(439)	2,561	2,561	-
Total Learning/Language Disabilities	337,001	6,881	343,882	343,882	-
Resource Room/Resource Center					
Salaries of Teachers	2,093,239	120,713	2,213,952	2,213,952	-
General Supplies	22,700	(537)	22,163	17,765	4,398
Textbooks	500	(500)	-	-	-
Other Objects	1,000	(100)	900	250	650
Total Resource Room/Resource Center	2,117,439	119,576	2,237,015	2,231,967	5,048
Preschool Disabilities - Part Time					
Salaries of Teachers	97,952	7,445	105,397	105,397	-
General Supplies	1,000	-	1,000	947	53
Other Objects	3,850	-	3,850	3,500	350
Total Preschool Disabilities	102,802	7,445	110,247	109,844	403

(Continued)

**GLEN ROCK PUBLIC SCHOOLS
GENERAL FUND
BUDGETARY COMPARISON SCHEDULE
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

	Original Budget	Adjustments	Final Budget	Actual	Variance Final To Actual
CURRENT EXPENDITURES (Continued)					
Home Instruction					
Salaries of Teachers	\$ 20,000	\$ 5,980	\$ 25,980	\$ 25,980	
Purchased Professional-Educational Services	380,000	(107,165)	272,835	253,190	\$ 19,645
Total Home Instruction	400,000	(101,185)	298,815	279,170	19,645
Total Special Education	2,957,242	32,717	2,989,959	2,964,863	25,096
Basic Skills/Remedial					
Salaries of Teachers	448,014	1,041	449,055	449,055	-
General Supplies	2,785	(403)	2,382	2,316	66
Total Basic Skills/Remedial	450,799	638	451,437	451,371	66
Bilingual Education					
Salaries of Teachers	219,059	(33,376)	185,683	185,683	-
Other Purchased Services	1,000	-	1,000	136	864
General Supplies	6,000	-	6,000	4,877	1,123
Total Bilingual Education	226,059	(33,376)	192,683	190,696	1,987
School Sponsored Co/Extra Curricular Activities					
Salaries	134,819	22,338	157,157	153,496	3,661
Purchased Services	650	3,450	4,100	3,525	575
Supplies and Materials	60,150	(5,021)	55,129	31,469	23,660
Other Objects	5,325	300	5,625	4,303	1,322
Total School-Sponsored Co/Extra Curricular Activities	200,944	21,067	222,011	192,793	29,218
School Sponsored Athletics					
Salaries	487,394	8,319	495,713	479,733	15,980
Purchased Services	168,938	11,650	180,588	177,773	2,815
Supplies and Materials	37,150	200	37,350	31,030	6,320
Other Objects	50,900	(11,216)	39,684	37,469	2,215
Total School Sponsored Athletics	744,382	8,953	753,335	726,005	27,330
Total Instruction	19,352,180	(8,622)	19,343,558	19,079,074	264,484
Undistributed Expenditures					
Instruction					
Tuition to Other LEAs Within the State-Special	364,613	(32,010)	332,603	332,603	-
Tuition to County Vocational School District - Regular	315,816	(21,751)	294,065	294,065	-
Tuition to County Vocational School District - Special	26,700	26,700	53,400	53,400	-
Tuition to CSSD & Reg. Day Schools	79,340	71,220	150,560	150,560	-
Tuition to Private Schools for the Disabled - Within State	1,626,475	124,904	1,751,379	1,751,379	-
Tuition - Other	202,886	284,863	487,749	487,749	-
Total Instruction	2,615,830	453,926	3,069,756	3,069,756	-
Attendance and Social Work					
Salaries	121,349	407	121,756	121,756	-
Purchased Professional and Technical Services	18,000	350	18,350	18,350	-
Other Purchased Services	400	-	400	400	-
Supplies and Materials	1,500	(500)	1,000	786	214
Other Objects	500	-	500	-	500
Total Attendance and Social Work	141,749	257	142,006	141,292	714

**GLEN ROCK PUBLIC SCHOOLS
GENERAL FUND
BUDGETARY COMPARISON SCHEDULE
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

	Original Budget	Adjustments	Final Budget	Actual	Variance Final To Actual
CURRENT EXPENDITURES (Continued)					
Health Services					
Salaries	\$ 392,982	\$ 520	\$ 393,502	\$ 391,214	\$ 2,288
Purchased Professional and Technical Services	220,400	(6,957)	213,443	187,392	26,051
Other Purchased Services	1,000	(335)	665	482	183
Supplies and Materials	14,635	821	15,456	15,191	265
Other Objects	2,700	-	2,700	1,773	927
Total Health Services	631,717	(5,951)	625,766	596,052	29,714
Speech, OT/PT and Related Services					
Salaries	448,299	(16,587)	431,712	431,712	-
Purchased Professional/Educational Services	373,000	51,000	424,000	417,782	6,218
Supplies and Materials	3,600	-	3,600	2,712	888
Total Speech OT/PT and Related Services	824,899	34,413	859,312	852,206	7,106
Other Supp. Svcs.-Extraord. Serv.					
Salaries		630	630	630	-
Purchased Professional-Educational Services	2,384,875	(143,896)	2,240,979	2,206,094	34,885
Supplies and Materials	23,000	-	23,000	20,187	2,813
Total Other Support/Extraordinary Services	2,407,875	(143,266)	2,264,609	2,226,911	37,698
Guidance					
Salaries of Other Professional Staff	764,253	(3,912)	760,341	759,592	749
Salaries of Secretarial and Clerical Assistants	105,685	386	106,071	105,571	500
Other Salaries	2,352	1,850	4,202	4,130	72
Purchased Professional-Educational Services	99,550	-	99,550	96,200	3,350
Other Purchased Professional/Technical Services	13,000	(1,850)	11,150	6,171	4,979
Other Purchased Services	16,300	-	16,300	13,345	2,955
Supplies and Materials	23,600	-	23,600	15,000	8,600
Other Objects	4,500	-	4,500	3,871	629
Total Guidance	1,029,240	(3,526)	1,025,714	1,003,880	21,834
Undistributed Expenditures					
Child Study Team					
Salaries of Other Professional Staff	906,424	(79,977)	826,447	826,447	-
Salaries of Secretarial and Clerical Assistants	108,106	(1,281)	106,825	106,029	796
Other Salaries	58,500	4,823	63,323	63,323	-
Other Purchased Professional and Technical Services	78,775	(7,542)	71,233	70,953	280
Other Purchased Services	10,725	-	10,725	9,933	792
Supplies and Materials	32,450	(10,870)	21,580	11,428	10,152
Other Objects	1,400	-	1,400	-	1,400
Total Child Study Team	1,196,380	(94,847)	1,101,533	1,088,113	13,420
Improvement of Instruction					
Salaries of Secretarial Staff	76,278	2,713	78,991	78,991	-
Other Salaries	46,800	(10,705)	36,095	36,095	-
Other Purchased Professional and Technical Services	1,500	(647)	853	650	203
Other Purchased Services	5,000	(1,500)	3,500	2,034	1,466
Supplies and Materials	8,500	-	8,500	7,067	1,433
Other Objects	96,450	20,000	116,450	110,725	5,725
Total Improvement of Instruction	234,528	9,861	244,389	235,562	8,827
Educational Media Services/ School Library					
Salaries	508,577	(37,933)	470,644	469,590	1,054
Other Purchased Services	5,850	(120)	5,730	5,422	308
Supplies and Materials	80,615	1,216	81,831	76,618	5,213
Total Educational Media Services/ School Library	595,042	(36,837)	558,205	551,630	6,575

**GLEN ROCK PUBLIC SCHOOLS
GENERAL FUND
BUDGETARY COMPARISON SCHEDULE
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

	Original Budget	Adjustments	Final Budget	Actual	Variance Final To Actual
CURRENT EXPENDITURES (Continued)					
Instructional Staff Training Services					
Salaries of Other Professional Staff	\$ 101,445	-	\$ 101,445	\$ 101,445	
Other Salaries	721	\$ 248	969	969	-
Purchased Professional Educational Services	59,482	(25,923)	33,559	21,230	\$ 12,329
Other Purchased Professional and Technical Services	8,000	(3,750)	4,250		4,250
Other Purchased Services	44,450	10,071	54,521	33,451	21,070
Supplies and Materials	100	6,945	7,045	6,945	100
	<u>214,198</u>	<u>(12,409)</u>	<u>201,789</u>	<u>164,040</u>	<u>37,749</u>
Support Services General Administration					
Salaries	440,107	(29,326)	410,781	410,781	-
Legal Services	75,000	27,910	102,910	102,910	-
Audit Fees	43,000	39,040	82,040	50,165	31,875
Other Purchased Professional Services	73,500	(4,749)	68,751	42,550	26,201
Communications/Telephone	77,000	(2,650)	74,350	68,542	5,808
BOE Other Purchased Services	10,500	(6,185)	4,315	4,315	-
Miscellaneous Purchased Services	87,399	1,510	88,909	81,583	7,326
Supplies and Materials	5,750	3,672	9,422	8,299	1,123
Miscellaneous Expenditures	34,500	(4,864)	29,636	21,472	8,164
BOE Membership Dues and Fees	19,693	-	19,693	19,307	386
	<u>866,449</u>	<u>24,358</u>	<u>890,807</u>	<u>809,924</u>	<u>80,883</u>
Undistributed Expenditures					
Support Services School Administration					
Salaries of Principals/Asst. Principals/Prog. Dir.	1,561,597	(16,438)	1,545,159	1,545,159	-
Salaries of Other Professional Staff	235,705	89,907	325,612	325,612	-
Salaries of Secretarial Staff	498,065	(2,077)	495,988	492,822	3,166
Other Salaries	3,012	4,200	7,212	7,156	56
Purchased Professional and Technical Services	12,050	21	12,071	9,730	2,341
Other Purchased Services	48,308	(4,613)	43,695	36,053	7,642
Supplies and Materials	57,577	9,996	67,573	56,383	11,190
Other Objects	39,500	(3,432)	36,068	28,349	7,719
	<u>2,455,814</u>	<u>77,564</u>	<u>2,533,378</u>	<u>2,501,264</u>	<u>32,114</u>
Central Services					
Salaries	549,542	(474)	549,068	541,839	7,229
Purchased Technical Services	35,675	1,012	36,687	35,252	1,435
Miscellaneous Purchased Services	25,550	4,238	29,788	20,697	9,091
Supplies and Materials	8,500	-	8,500	6,835	1,665
Miscellaneous Expenditures	5,300	-	5,300	3,830	1,470
	<u>624,567</u>	<u>4,776</u>	<u>629,343</u>	<u>608,453</u>	<u>20,890</u>
Admin. Info. Tech.					
Salaries	406,815	(1,369)	405,446	396,006	9,440
Purchased Professional Services	77,617	15,367	92,984	84,403	8,581
Other Purchased Services	3,300	(3,300)			-
Supplies and Materials	2,250	2,106	4,356	4,356	-
Other Objects	1,900	1,194	3,094	292	2,802
	<u>491,882</u>	<u>13,998</u>	<u>505,880</u>	<u>485,057</u>	<u>20,823</u>
Required Maintenance for School Facilities					
Salaries	425,928	(10,328)	415,600	410,701	4,899
Cleaning, Repair and Maintenance Services	136,749	57,976	194,725	190,596	4,129
General Supplies	98,700	(41,864)	56,836	51,172	5,664
	<u>661,377</u>	<u>5,784</u>	<u>667,161</u>	<u>652,469</u>	<u>14,692</u>

(Continued)

**GLEN ROCK PUBLIC SCHOOLS
GENERAL FUND
BUDGETARY COMPARISON SCHEDULE
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

	Original Budget	Adjustments	Final Budget	Actual	Variance Final To Actual
CURRENT EXPENDITURES (Continued)					
Custodial Services					
Salaries	\$ 231,431	\$ 156,835	\$ 388,266	\$ 378,737	\$ 9,529
Salaries of Non-Instructional Aides	168,363	(168,363)			-
Purchased Professional and Technical Services	48,274	40,719	88,993	87,243	1,750
Cleaning, Repair and Maintenance Services	1,667,970	31,313	1,699,283	1,661,194	38,089
Other Purchased Property Services	26,100	10,608	36,708	35,748	960
Insurance	257,215	-	257,215	257,215	-
Miscellaneous Purchased Services	36,979	(6,704)	30,275	27,751	2,524
General Supplies	194,650	12,830	207,480	198,793	8,687
Energy (Electricity)	675,187	2,620	677,807	494,111	183,696
Energy (Natural Gas)	277,173	-	277,173	201,991	75,182
Other Objects	20,000	(10,770)	9,230	7,946	1,284
	<u>3,603,342</u>	<u>69,088</u>	<u>3,672,430</u>	<u>3,350,729</u>	<u>321,701</u>
Undistributed Expenditures					
Care and Upkeep of Grounds					
Cleaning, Repair and Maintenance Services	134,400	11,508	145,908	137,501	8,407
General Supplies	15,000	3,076	18,076	15,999	2,077
	<u>149,400</u>	<u>14,584</u>	<u>163,984</u>	<u>153,500</u>	<u>10,484</u>
Security					
Salaries	69,450	7,052	76,502	76,502	-
Cleaning, Repair and Maintenance Services	39,850	(6,098)	33,752	26,692	7,060
General Supplies	36,000	(2,074)	33,926	29,266	4,660
	<u>145,300</u>	<u>(1,120)</u>	<u>144,180</u>	<u>132,460</u>	<u>11,720</u>
Student Transportation Services					
Salaries of Non-Instructional Aides	6,250	2,964	9,214	9,214	-
Salaries for Pupil Trans (Bet Home & Sch)-Sp. Ed.	35,931	13,337	49,268	49,268	-
Cleaning, Repair and Maintenance Services	6,000	3,395	9,395	9,286	109
Contr Serv(Bet Home &Sch)-Vend	3,000	-	3,000	870	2,130
Contr Serv(Oth. Than Bet Home &Sch)-Vend	241,750	(17,476)	224,274	218,961	5,313
Contr Serv(Sp. Ed. Stdts)-Joint Agrmnts	616,260	(13,068)	603,192	603,192	-
Miscellaneous Purchased Services-Transportation	-	28,575	28,575	28,575	-
Transportation Supplies	6,000	(2,711)	3,289	2,877	412
Other Objects	7,000	701	7,701	7,115	586
	<u>922,191</u>	<u>15,717</u>	<u>937,908</u>	<u>929,358</u>	<u>8,550</u>
Unallocated Employee Benefits					
Social Security Contributions	472,036	29,740	501,776	435,487	66,289
Other Retirement Contributions - PERS	414,772	1,707	416,479	416,479	-
Other Retirement Contributions - DCRP	-	8,140	8,140	8,140	-
Workmen's Compensation	122,500	(20,300)	102,200	101,825	375
Health Benefits	5,781,122	(223,516)	5,557,606	5,386,525	171,081
Tuition Reimbursements	52,500	25,263	77,763	77,763	-
Other Employee Benefits	155,029	18,627	173,656	133,010	40,646
	<u>6,997,959</u>	<u>(160,339)</u>	<u>6,837,620</u>	<u>6,559,229</u>	<u>278,391</u>
On Behalf TPAF Pension System Contributions-					
(Non-Budgeted)- Normal				2,796,626	(2,796,626)
(Non-Budgeted)- NCGI Premium				67,867	(67,867)
(Non-Budgeted) Post Retirement and Medical Contribution				1,850,115	(1,850,115)
(Non-Budgeted) Long Term Disability				4,599	(4,599)
Reimbursed TPAF Social Security Contributions (Non-Budgeted)	-	-	-	1,376,029	(1,376,029)
	<u>-</u>	<u>-</u>	<u>-</u>	<u>6,095,236</u>	<u>(6,095,236)</u>
Total Undistributed Expenditures	<u>26,809,739</u>	<u>266,031</u>	<u>27,075,770</u>	<u>32,207,121</u>	<u>(5,131,351)</u>
Interest Earned on Current Expense Emergency	300	-	300	-	300
Total Current Expenditures	<u>46,162,219</u>	<u>257,409</u>	<u>46,419,628</u>	<u>51,286,195</u>	<u>(4,866,567)</u>

(Continued)

**GLEN ROCK PUBLIC SCHOOLS
GENERAL FUND
BUDGETARY COMPARISON SCHEDULE
FOR THE FISCAL YEAR ENDED JUNE 30, 2018**

	<u>Original Budget</u>	<u>Adjustments</u>	<u>Final Budget</u>	<u>Actual</u>	<u>Variance Final To Actual</u>
CAPITAL OUTLAY					
Equipment					
Undistributed expenditures - Instruction		\$ 93,568	\$ 93,568	\$ 93,143	\$ 425
Admin. Info. Tech.		19,629	19,629	19,629	-
Operations and Plant Maintenance		23,755	23,755	23,753	2
School Administration	-	17,838	17,838	17,588	250
Total Equipment	-	154,790	154,790	154,113	677
Facilities Acquisition and Construction Services					
Assessment for Debt Service on SDA funding	\$ 15,896	-	15,896	15,896	-
Total Facilities Acquisition and Construction Services	15,896	-	15,896	15,896	-
Increase in Capital Reserve	150,000	-	150,000	-	150,000
Interest Deposit to Capital Reserve	250	-	250	-	250
Total Expenditures - Capital Outlay	166,146	154,790	320,936	170,009	150,927
Total Expenditures - General Fund	46,328,365	412,199	46,740,564	51,456,204	(4,715,640)
Excess (Deficiency) of Revenues Over/(Under) Expenditures	(1,096,323)	(412,199)	(1,508,522)	319,633	1,828,155
Other Financing Sources/Uses					
Transfer to Capital Projects Fund- Capital Reserve	(986,900)	-	(986,900)	(986,900)	-
Total Other Financing Sources/Uses	(986,900)	-	(986,900)	(986,900)	-
Excess/(Deficiency) of Revenues and Other Financing Sources Over/(Under) Expenditures and Other Financing Uses	(2,083,223)	(412,199)	(2,495,422)	(667,267)	1,828,155
Fund Balance, Beginning of Year	6,302,398	-	6,302,398	6,302,398	-
Fund Balance, End of Year	<u>\$ 4,219,175</u>	<u>\$ (412,199)</u>	<u>\$ 3,806,976</u>	<u>\$ 5,635,131</u>	<u>\$ 1,828,155</u>
Recapitulation of Fund Balance					
Restricted:					
Excess Surplus				\$ 1,141,945	
Excess Surplus- Designated for Subsequent Year's Expenditures				1,545,703	
Capital Reserve				409,808	
Capital Reserve- Designated for Subsequent Year's Expenditures				725,685	
Emergency Reserve				406,000	
Assigned:					
Year-End Encumbrances				83,082	
Designated for Subsequent Year's Expenditures				85,774	
Unassigned:					
				<u>1,237,134</u>	
Fund Balance (Budgetary Basis)				5,635,131	
Reconciliation to Governmental Fund Statements (GAAP)					
State Aid Payments Not Recognized on a GAAP Basis				<u>601,622</u>	
Fund Balance per Governmental Funds (GAAP Basis)				<u>\$ 5,033,509</u>	

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APPENDIX C

FORM OF APPROVING LEGAL OPINION

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_____, 2019

The Board of Education of the
Borough of Glen Rock in the
County of Bergen, New Jersey

Dear Board Members:

We have acted as bond counsel to The Board of Education of The Borough of Glen Rock in the County of Bergen, New Jersey (the “Board of Education”) in connection with the issuance by the Board of Education of \$14,718,000 School Bonds dated the date hereof (the “Bonds”). In order to render the opinions herein, we have examined laws, documents and records of proceedings, or copies thereof, certified or otherwise identified to us, as we have deemed necessary.

The Bonds are issued pursuant to (i) Title 18A, Education, Chapter 24 of the New Jersey Statutes, (ii) a proposal adopted by the Board of Education on January 22, 2019 and approved by the affirmative vote of a majority of the legal voters present and voting at the school district election held on March 12, 2019, and (iii) a resolution duly adopted by the Board of Education on May 28, 2019. The Bonds are secured under the provisions of the New Jersey School Bond Reserve Act, N.J.S.A. 18A:56-17 et seq. (P.L. 1980, c.72 , approved July 16, 1980, as amended by P.L. 2003, c. 118, approved July 1, 2003).

In our opinion, except insofar as the enforcement thereof may be limited by any applicable bankruptcy, moratorium or similar laws or application by a court of competent jurisdiction of legal or equitable principles relating to the enforcement of creditors' rights, the Bonds are valid and legally binding general obligations of the Board of Education, and the Board of Education has the power and is obligated to levy *ad valorem* taxes upon all the taxable real property within the school district for the payment of the Bonds and the interest thereon without limitation as to rate or amount.

On the date hereof, the Board of Education has covenanted in its Arbitrage and Tax Certificate (the “Certificate”) to comply with certain continuing requirements that must be satisfied subsequent to the issuance of the Bonds in order to preserve the tax-exempt status of the Bonds pursuant to Section 103 of the Internal Revenue Code of 1986, as amended (the "Code"). Pursuant to Section 103 of the Code, failure to comply with these requirements could cause interest on the Bonds to be included in gross income for federal income tax purposes retroactive to the date of issuance of the Bonds. In the event that the Board of Education continuously

complies with its covenants and in reliance on representations, certifications of fact and statements of reasonable expectations made by the Board of Education in the Certificate, it is our opinion that, under existing law, interest on the Bonds is excluded from gross income of the owners thereof for federal income tax purposes pursuant to Section 103 of the Code. Interest on the Bonds is not an item of tax preference under Section 57 of the Code for purposes of computing alternative minimum tax. We express no opinion regarding other federal tax consequences arising with respect to the Bonds. Further, in our opinion, based upon existing law, interest on the Bonds and any gain on the sale thereof are not included in gross income under the New Jersey Gross Income Tax Act. These opinions are based on existing statutes, regulations, administrative pronouncements and judicial decisions.

This opinion is issued as of the date hereof. We assume no obligation to update, revise or supplement this opinion to reflect any facts or circumstances that may come to our attention or any changes in law or interpretations thereof that may occur after the date of this opinion or for any reason whatsoever.

Very truly yours,