Rating: S&P – "AA" (See "MISCELLANEOUS-Rating" herein)

In the opinion of Bond Counsel, based on existing law and assuming compliance with certain tax covenants of the City, as hereafter defined, interest on the Bonds is excluded from gross income for federal income tax purposes and is not an item of tax preference for purposes of the federal alternative minimum tax. For an explanation of certain tax consequences under federal law which may result from the ownership of the Bonds, see the discussion under the heading "LEGAL MATTERS – Tax Matters" herein. Under existing law, the Bonds and the income therefrom will be exempt from all state, county and municipal taxation in the State of Tennessee, except Tennessee franchise and excise taxes. (See "LEGAL MATTERS -Tax Matters" herein.)

# \$5,965,000 CITY OF LENOIR CITY, TENNESSEE General Obligation Refunding Bonds, Series 2020

Dated: January 29, 2020 Due: June 1, as shown below.

The \$5,965,000 General Obligation Refunding Bonds, Series 2020 (the "Bonds") issued by the City of Lenoir City (the "City") are issuable in fully registered form in denominations of \$5,000 and authorized integral multiples thereof. The Bonds will be issued in book-entry-only form and registered in the name of Cede & Co., as nominee of The Depository Trust Company, New York, New York ("DTC"). DTC will act as securities depository of the Bonds. So long as Cede & Co. is the registered owner of the Bonds, as the nominee for DTC, principal and interest with respect to the Bonds shall be payable to Cede & Co., as nominee for DTC, which will, in turn, remit such principal and interest to the DTC participants for subsequent disbursements to the beneficial owners of the Bonds. Individual purchases of the Bonds will be made in book-entry-only form, in denominations of \$5,000 or integral multiples thereof and will bear interest at the annual rates as shown below. Interest on the Bonds is payable semi-annually from the date thereof commencing on June 1, 2020 and thereafter on each June 1 and December 1 by check or draft mailed to the owners thereof as shown on the books and records of Regions Bank, Nashville, Tennessee, the registration and paying agent (the "Registration Agent"). In the event of discontinuation of the book-entry-only system, principal of and interest on the Bonds are payable at the designated corporate trust office of the Registration Agent.

The Bonds are payable from unlimited *ad valorem* taxes to be levied on all taxable property within the corporate limits of the City. For the prompt payment of principal of and interest on the Bonds, the full faith and credit of the City are irrevocably pledged. See section entitled "SECURITIES OFFERED – Security". See section entitled "SECURITIES OFFERED – Security".

The Bonds are not subject to optional redemption prior to maturity.

Due (June 1)	<u>Amount</u>	Interest <u>Rate</u>	<u>Yield</u>	CUSIP**	<b>Due</b> (June 1)	<u>Amount</u>	Interest <u>Rate</u>	<b>Yield</b>	CUSIP**
2021	\$ 500,000	4.00 %	0.98 %	526120HY9	2026	\$ 605,000	4.00 %	1.17 %	526120JD3
2022	515,000	4.00	0.99	526120HZ6	2027	630,000	4.00	1.24	526120JE1
2023	535,000	4.00	1.01	526120JA9	2028	655,000	4.00	1.31	526120JF8
2024	560,000	4.00	1.05	526120JB7	2029	680,000	4.00	1.39	526120JG6
2025	580,000	4.00	1.08	526120JC5	2030	705,000	4.00	1.46	523120JH4

This cover page contains certain information for quick reference only. It is not a summary of this issue. Investors must read the entire OFFICIAL STATEMENT to obtain information essential to make an informed investment decision.

The Bonds are offered when, as and if issued, subject to the approval of the legality thereof by Bass, Berry & Sims PLC, Knoxville, Tennessee, Bond Counsel, whose opinion will be delivered with the Bonds. Certain legal matters will be passed upon for the City by Gregory H. Harrison, Esq., counsel to the City. It is expected that the Bonds will be available for delivery through the facilities of Depository Trust Company in New York, New York, on or about January 29, 2020.

# **Cumberland Securities Company, Inc.**

Municipal Advisor

This Official Statement speaks only as of its date, and the information contained herein is subject to change.

This Official Statement may contain forecasts, projections, and estimates that are based on current expectations but are not intended as representations of fact or guarantees of results. If and when included in this Official Statement, the words "expects," "forecasts," "projects," "intends," "anticipates," "estimates," and analogous expressions are intended to identify forward-looking statements as defined in the Securities Act of 1933, as amended, and any such statements inherently are subject to a variety of risks and uncertainties, which could cause actual results to differ materially from those contemplated in such forward-looking statements. These forward-looking statements speak only as of the date of this Official Statement. The Issuer disclaims any obligation or undertaking to release publicly any updates or revisions to any forward-looking statement contained herein to reflect any change in the Issuer's expectations with regard thereto or any change in events, conditions, or circumstances on which any such statement is based.

This Official Statement and the Appendices hereto contain brief descriptions of, among other matters, the Issuer, the Bonds, the Resolution, the Disclosure Certificate, and the security and sources of payment for the Bonds. Such descriptions and information do not purport to be comprehensive or definitive. The summaries of various constitutional provisions and statutes, the Resolution, the Disclosure Certificate, and other documents are intended as summaries only and are qualified in their entirety by reference to such documents and laws, and references herein to the Bonds are qualified in their entirety to the forms thereof included in the Bond Resolution.

The Bonds have not been registered under the Securities Act of 1933, as amended, and the Resolution has not been qualified under the Trust Indenture Act of 1939, in reliance on exemptions contained in such Acts. 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 by any person in any jurisdiction in which it is unlawful for such person to make such offer, solicitation, or sale.

No dealer, broker, salesman, or other person has been authorized by the Issuer, the Municipal Advisor or the Underwriter to give any information or to make any representations other than those contained in this Official Statement, and, if given or made, such other information or representations should not be relied upon as having been authorized by the Issuer, the Municipal Advisor or the Underwriter. Except where otherwise indicated, all information contained in this Official Statement has been provided by the Issuer. The information set forth herein has been obtained by the Issuer from sources which are believed to be reliable but is not guaranteed as to accuracy or completeness by, and is not to be construed as a representation of, the Municipal Advisor or the Underwriter. The information contained herein is subject to change without notice, and neither the delivery of this Official Statement nor any sale made hereunder shall under any circumstances create an implication that there has been no change in the affairs of the Issuer, or the other matters described herein since the date hereof or the earlier dates set forth herein as of which certain information contained herein is given.

In connection with this offering, the Underwriter may over-allot or effect transactions which stabilize or maintain the market prices 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.

<sup>\*\*</sup> These CUSIP numbers have been assigned by S&P CUSIP Service Bureau, a division of the McCraw-Hill Companies, Inc., and are included solely for the convenience of the Bond holders. The City is not responsible for the selection or use of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated herein.

# CITY OF LENOIR CITY, TENNESSEE

# **OFFICIALS**

Honorable Tony R. Aikens James W. Wilburn III Amber Scott-Kelso Amanda Smith Gregory Harrison Maggie Hunt Mayor
City Recorder-Treasurer
City Administrator
Chief Deputy Court Clerk
City Attorney
Finance Director

### **ALDERMEN**

Jennifer Wampler, Vice Mayor

James Brandon
Douglas "Buddy" Hines
Bobby Johnson, Sr.
Jim Shields
Eddie Simpson

### BOND REGISTRATION AND PAYING AGENT

Regions Bank Nashville, Tennessee

# **UNDERWRITER**

BOK Financial Securities, Inc Milwaukee, Wisconsin

#### **BOND COUNSEL**

Bass, Berry & Sims PLC Knoxville, Tennessee

### **MUNICIPAL ADVISOR**

Cumberland Securities Company, Inc.

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APPENDIX C: GENERAL PURPOSE FINANCIAL STATEMENTS – THE CITY OF LENOIR CITY, TENNESSEE

# SUMMARY STATEMENT

The information set forth below is provided for convenient reference and does not purport to be complete and is qualified in its entirety by the information and financial statements appearing elsewhere in this *Official Statement*. This Summary Statement shall not be reproduced, distributed or otherwise used except in conjunction with the remainder of this *Official Statement*.

The Issuer	City of Lenoir City, Tennessee (the "City" or "Issuer"). See APPENDIX B contained herein.
Securities Offered	\$5,965,000 General Obligation Refunding Bonds, Series 2020 (the "Bonds") of the City, dated January 29, 2020. The Bonds mature each June 1 beginning June 1, 2021 through June 1, 2030, inclusive. See the section entitled "SECURITIES OFFERED" herein for additional information.
Security	The Bonds shall be payable from unlimited ad valorem taxes to be levied on all taxable property within the City. For the prompt payment of the principal of, premium, if any, and interest on the Bonds, the full faith and credit of the City are irrevocably pledged.
Purpose	The Bonds are being issued for the purpose of providing funds for (i) refinancing the Outstanding Bonds, as described herein; and (ii) the payment of legal, fiscal, administrative costs incident to the indebtedness described herein.
Optional Redemption	The Bonds are not subject to optional redemption prior to maturity.
Tax Matters	In the opinion of Bond Counsel, based on existing law and assuming compliance with certain tax covenants of the City, interest on the Bonds is excluded from gross income for federal income tax purposes and is not an item of tax preference for purposes of the federal alternative minimum tax. For an explanation of certain tax consequences under federal law which may result from the ownership of the Bonds, see the discussion under the heading "LEGAL MATTERS – Tax Matters" herein. Under existing law, the Bonds and the income therefrom will be exempt from all state, county and municipal taxation in the State of Tennessee, except Tennessee franchise and excise taxes. (See "LEGAL MATTERS -Tax Matters" herein.)
Rating	S&P: "AA". See the section entitled "MISCELLANEOUS - Rating" for more information.
Municipal Advisor	Cumberland Securities Company, Inc., See the section entitled "MISCELLANEOUS-Municipal Advisor; Related parties; Other" herein.
Underwriter	BOK Financial Securities, Inc., Milwaukee, Wisconsin.
Bond Counsel	Bass, Berry & Sims PLC, Knoxville, Tennessee.
Book-Entry Only	The Bonds will be issued under the Book-Entry-Only System except as otherwise described herein. For additional information, see the section entitled "BASIC DOCUMENTATION - Book-Entry-Only System"
Registration Agent	Regions Bank, Nashville, Tennessee.
General	The Bonds are being issued in full compliance with applicable provisions of Title 9, Chapter 21, <i>Tennessee Code Annotated</i> , as supplemented and revised. See "SECURITIES OFFERED" herein. The Bonds will be issued with CUSIP numbers

and delivered through the facilities of The Depository Trust Company, New York, New York.

1934 as amended, the City will provide the Municipal Securities Rulemaking Board (the "MSRB") through the operation of the Electronic Municipal Market Access system ("EMMA") and the State Information Depository ("SID"), if any, annual financial statements and other pertinent credit or event information, including Comprehensive Annual Financial Reports, see the section entitled "MISCELLANEOUS-Continuing Disclosure."

Rule 15c2-12 promulgated under the Securities Exchange Act of 1934 as of the date which appears on the cover hereof. For more information concerning the City or this Official Statement, contact Tony Aikens, Mayor, 530 Hwy 321 North, Lenoir City, Tennessee 37771, Telephone: (865) 986-2715; or the City's Municipal Advisor, Cumberland Securities Company, Inc., Telephone: (865) 988-2663.

#### **GENERAL FUND BALANCES Summary of Changes In Fund Balances** (In Thousands) For the Fiscal Year Ended June 30

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Beginning Fund Balance	\$2,555,542	\$3,131,810	\$3,879,464	\$4,842,461	\$4,779,308
Revenues	6,651,275	6,778,806	6,805,813	7,419,855	8,017,077
Expenditures	8,711,166	8,802,348	8,722,465	9,699,044	11,490,951
Other Financing Sources:					
Transfers In	46,096	57,812	42,453	49,717	59,656
Transfers Out	(267,976)	(231,982)	(179,000)	(935,122)	(184,000)
Bond/Note Proceeds	-	-	-	-	-
Transfers In Lieu of	2,858,039	2,945,366	3,016,196	3,101,441	3,385,718
Adjustments	-	-	-	-	-
<b>Ending Fund Balance</b>	<u>\$3,131,810</u>	<u>\$3,879,464</u>	<u>\$4,842,461</u>	<u>\$4,779,308</u>	<u>\$4,566,808</u>

Source: Comprehensive Annual Financial Reports of the City of Lenoir City, Tennessee.

# \$5,965,000 CITY OF LENOIR CITY, TENNESSEE

# **General Obligation Refunding Bonds, Series 2020**

# SECURITIES OFFERED

#### **AUTHORITY AND PURPOSE**

This OFFICIAL STATEMENT which includes the Summary Statement hereof and appendices hereto, is furnished in connection with the offering by City of Lenoir City, Tennessee (the "City") of \$5,965,000 General Obligation Refunding Bonds, Series 2020 (the "Bonds").

The Bonds are authorized to be issued pursuant to the provisions of Sections 9-21-101 <u>et. seq.</u>, *Tennessee Code Annotated*, and other applicable provisions of law and pursuant to a resolution duly adopted by the City Council on December 9, 2019 (the "Resolutions").

The Bonds are being issued for the purpose of providing funds for (i) refinancing the Outstanding Bonds, as described herein; and (ii) the payment of legal, fiscal, administrative costs incident to the indebtedness described herein.

#### **REFUNDING PLAN**

The City is proposing to issue the Bonds to refund the City's outstanding: (1) General Obligation Bonds, Series 2009, dated September 23, 2009 (the "Series 2009 Bonds") maturing June 1, 2020 and thereafter and (2) General Obligation Bonds, Series 2010, dated October 27, 2010 (the "Series 2010 Bonds") maturing June 1, 2020 and thereafter (collectively, the "Outstanding Bonds"). The Outstanding Bonds will be called for redemption on January 29, 2020.

As required by Title 9, Chapter 21, Part 9 of *Tennessee Code Annotated* as supplemented and revised, a plan of refunding (the "Plan") for the Outstanding Bonds was submitted to the Director of the Office of State and Local Finance for review, and a report was received thereon.

#### **DESCRIPTION OF THE BONDS**

The Bonds will be dated and bear interest from January 29, 2020. Interest on the Bonds will be payable semi-annually on June 1 and December 1, commencing June 1, 2020. The Bonds are issuable in book-entry-only form in \$5,000 denominations or integral multiples thereof as shall be requested by each respective registered owner.

The Bonds shall be signed by the Mayor and shall be attested by the City Recorder. No Bond shall be valid until it has been authorized by the manual signature of an authorized officer or employee of the Registration Agent and the date of the authentication noted thereon.

#### **SECURITY**

The Bonds shall be payable from unlimited ad valorem taxes to be levied on all taxable property within the City. For the prompt payment of the principal of, premium, if any, and interest on the Bonds, the full faith and credit of the City are irrevocably pledged.

The City, through its governing body, shall annually levy and collect a tax on all taxable property within the City, in addition to all other taxes authorized by law, sufficient to pay the principal of and interest on the Bonds when due. Principal and interest on the Bonds falling due at any time when there are insufficient funds from such tax shall be paid from the current funds of the City and reimbursement therefore shall be made out of taxes provided by the Resolution when the same shall have been collected. The taxes may be reduced to the extent of direct appropriations from the General Fund of the City to the payments of debt service on the Bonds.

The Bonds are not obligations of the State of Tennessee (the "State") or any political subdivision thereof other than the City.

#### **OPTIONAL REDEMPTION OF THE BONDS**

The Bonds are not subject to optional redemption prior to maturity.

#### **PAYMENT OF BONDS**

The Bonds will bear interest from their date or from the most recent interest payment date to which interest has been paid or duly provided for, on the dates provided herein, such interest being computed upon the basis of a 360-day year of twelve 30-day months. Interest on each Bond shall be paid by check or draft of the Registration Agent to the person in whose name such Bond is registered at the close of business on the 15th day of the month next preceding the interest payment date. The principal of and premium, if any, on the Bonds shall be payable in lawful money of the United States of America at the principal corporate trust office of the Registration Agent.

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# **BASIC DOCUMENTATION**

#### REGISTRATION AGENT

The Registration Agent, Regions Bank, Nashville, Tennessee, its successor or the City will make all interest payments with respect to the Bonds on each interest payment date directly to Cede & Co., as nominee of DTC, the registered owner as shown on the Bond registration records maintained by the Registration Agent, except as follows.

So long as Cede & Co. is the Registered Owner of the Bonds, as nominee of DTC, references herein to the Bondholders, Holders or Registered Owners of the Bonds shall mean Cede & Co. and shall not mean the Beneficial Owners of the Bonds. For additional information, see the following section.

#### **BOOK-ENTRY-ONLY SYSTEM**

The Registration Agent, its successor or the Issuer will make all interest payments with respect to the Bonds on each interest payment date directly to Cede & Co., as nominee of DTC, the registered owner as shown on the Bond registration records maintained by the Registration Agent as of the close of business on the fifteenth day of the month next preceding the interest payment date (the "Regular Record Date") by check or draft mailed to such owner at its address shown on said Bond registration records, without, except for final payment, the presentation or surrender of such registered Bonds, and all such payments shall discharge the obligations of the Issuer in respect of such Bonds to the extent of the payments so made, except as described above. Payment of principal of the Bonds shall be made upon presentation and surrender of such Bonds to the Registration Agent as the same shall become due and payable.

So long as Cede & Co. is the Registered Owner of the Bonds, as nominee of DTC, references herein to the Bondholders, Holders or Registered Owners of the Bonds shall mean Cede & Co. and shall not mean the Beneficial Owners of the Bonds.

The Bonds, when issued, will be registered in the name of Cede & Co., DTC's partnership nominee, except as described above. When the Bonds are issued, ownership interests will be available to purchasers only through a book entry system maintained by DTC (the "Book-Entry-Only System"). One fully registered bond certificate will be issued for each maturity, in the entire aggregate principal amount of the Bonds and will be deposited with DTC.

DTC and its Participants. 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-only 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, 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 a S&P Global Ratings 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 <a href="https://www.dtcc.com">www.dtcc.com</a>.

Purchase of Ownership Interests. Purchases of 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 Security ("Beneficial Owner") is in turn to be recorded on the Direct 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 or Indirect Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Bonds are to be accomplished by entries made on the books of Direct and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in Bonds, except in the event that use of the book-entry-only system for the Bonds is discontinued.

Payments of Principal and Interest. Principal and interest 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 corresponding detail information from the Registration Agent on the payable date in accordance with their respective holdings shown on DTC's records, unless DTC has reason to believe it will not receive payment on such date. Payments by Direct and Indirect Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with municipal 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 Issuer or the Registration Agent subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of redemption proceeds, principal, tender price and interest payments to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of the Registration Agent, disbursement of such payments to Direct Participants shall be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners shall be the responsibility of Direct and Indirect Participants.

Notices. 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. Beneficial Owners of Bonds may wish to take certain steps to augment the transmission to them of notices of significant events with respect to the Bonds, such as redemptions, tenders, defaults, and proposed amendments to the Security documents. For example, Beneficial Owners of Bonds may wish to ascertain that the nominee holding the Bonds f or their benefit has agreed to obtain and transmit notices to Beneficial

Owners. In the alternative, Beneficial Owners may wish to provide their names and addresses to the registrar and request that copies of notices be provided directly to them.

Redemption notices shall be sent to DTC. If less than all of the Bonds within a maturity are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such maturity to be redeemed. Neither DTC nor Cede & Co. (nor any other DTC nominee) will consent or vote with respect to the Bonds unless authorized by a Direct Participant in accordance with DTC's procedures. Under its usual procedures, DTC mails an Omnibus Proxy to the Issuer as soon as practicable 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).

NONE OF THE ISSUER, THE UNDERWRITER, THE BOND COUNSEL, THE MUNICIPAL ADVISOR OR THE REGISTRATION AGENT WILL HAVE ANY RESPONSIBILITY OR OBLIGATION TO SUCH PARTICIPANTS OR THE PERSONS FOR WHOM THEY ACT AS NOMINEES WITH RESPECT TO THE PAYMENT TO, OR THE PROVIDING OF NOTICE FOR, SUCH PARTICIPANTS OR THE PERSONS FOR WHOM THEY ACT AS NOMINEES.

Transfers of Bonds. 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 the Bonds with DTC and their registration in the name of Cede & Co. or such other nominee do not effect 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 and Indirect Participants will remain responsible for keeping account of their holdings on behalf of their customers.

None of the Issuer, the Bond Counsel, the Registration Agent, the Municipal Advisor or the Underwriter will have any responsibility or obligation, legal or otherwise, to any party other than to the registered owners of any Bond on the registration books of the Registration Agent.

#### DISCONTINUANCE OF BOOK-ENTRY-ONLY SYSTEM

In the event that (i) DTC determines not to continue to act as securities depository for the Bonds or (ii) to the extent permitted by the rules of DTC, the City determines to discontinue the Book-Entry-Only System, the Book-Entry-Only System shall be discontinued. Upon the occurrence of the event described above, the City will attempt to locate another qualified securities depository, and if no qualified securities depository is available, Bond certificates will be printed and delivered to Beneficial Owners.

No Assurance Regarding DTC Practices. The foregoing information in this section concerning DTC and DTC's book-entry-only system has been obtained from sources that the City believes to be reliable, but the City, the Bond Counsel, the Registration Agent and the Municipal Advisor do not take any responsibility for the accuracy thereof. So long as Cede & Co. is the registered owner of the Bonds as nominee of DTC, references herein to the holders or registered owners of the Bonds will mean Cede & Co. and will not mean the Beneficial Owners of the Bonds. None of the City, the Bond Counsel, the Registration Agent or the Municipal Advisor will have

any responsibility or obligation to the Participants, DTC or the persons for whom they act with respect to (i) the accuracy of any records maintained by DTC or by any Direct or Indirect Participant of DTC, (ii) payments or the providing of notice to Direct Participants, the Indirect Participants or the Beneficial Owners or (iii) any other action taken by DTC or its partnership nominee as owner of the Bonds.

For more information on the duties of the Registration Agent, please refer to the Resolution. Also, please see the section entitled "SECURITIES OFFERED – Redemption."

#### **DISPOSITION OF BOND PROCEEDS**

The proceeds of the sale of the Bonds shall be applied by the City as follows:

- (a) an amount, which together with investment earnings thereon and other legally available funds of the City, if any, will be sufficient to pay principal of, premium, if any, and interest on the Outstanding Bonds until and through the redemption date therefor shall be transferred to the paying agent for the Outstanding Bonds to be held to the earliest optional redemption date and used for the payment and retirement of the Outstanding Bonds; and
- (b) the remainder of the proceeds of the sale of the Bonds shall be used to pay the costs of issuance the Bonds, and all necessary legal, accounting and fiscal expenses, printing, engraving, advertising and similar expenses, bond insurance premium, if any, administrative and clerical costs, rating agency fees, registration agent fees, and other necessary miscellaneous expenses incurred in connection with the issuance and sale of the Bonds

#### DISCHARGE AND SATISFACTION OF BONDS

If the City shall pay and discharge the indebtedness evidenced by any of the Bonds in any one or more of the following ways:

- 1. By paying or causing to be paid, by deposit of sufficient funds as and when required with the Registration Agent, the principal of and interest on such Bonds as and when the same become due and payable;
- 2. By depositing or causing to be deposited with any trust company or financial institution whose deposits are insured by the Federal Deposit Insurance Corporation or similar federal agency and which has trust powers ("an Agent"; which Agent may be the Registration Agent) in trust or escrow, on or before the date of maturity or redemption, sufficient money or Defeasance Obligations, as hereafter defined, the principal of and interest on which, when due and payable, will provide sufficient moneys to pay or redeem such Bonds and to pay interest thereon when due until the maturity or redemption date (provided, if such Bonds are to be redeemed prior to maturity thereof, proper notice of such redemption shall have been given or adequate provision shall have been made for the giving of such notice); or
  - 3. By delivering such Bonds to the Registration Agent, for cancellation by it;

and if the City shall also pay or cause to be paid all other sums payable hereunder by the City with respect to such Bonds, or make adequate provision therefor, and by resolution of the Governing Body instruct any such Escrow Agent to pay amounts when and as required to the Registration Agent for the payment of principal of and interest on such Bonds when due, then and in that case the indebtedness evidenced by such Bonds shall be discharged and satisfied and all covenants, agreements and obligations of the City to the holders of such Bonds shall be fully discharged and satisfied and shall thereupon cease, terminate and become void.

If the City shall pay and discharge the indebtedness evidenced by any of the Bonds in the manner provided in either clause (a) or clause (b) above, then the registered owners thereof shall thereafter be entitled only to payment out of the money or Defeasance Obligations deposited as aforesaid.

Except as otherwise described below, neither Defeasance Obligations nor moneys deposited with the Registration Agent pursuant to this Section nor principal or interest payments on any such Defeasance Obligations shall be withdrawn or used for any purpose other than, and shall be held in trust for, the payment of the principal and interest on said Bonds; provided that any cash received from such principal or interest payments on such Defeasance Obligations deposited with the Registration Agent, (A) to the extent such cash will not be required at any time for such purpose, shall be paid over to the City as received by the Registration Agent and (B) to the extent such cash will be required for such purpose at a later date, shall, to the extent practicable, be reinvested in Defeasance Obligations maturing at times and in amounts sufficient to pay when due the principal and interest to become due on said Bonds on or prior to such redemption date or maturity date thereof, as the case may be, and interest earned from such reinvestments shall be paid over to the City, as received by the Registration Agent. For the purposes described above, Defeasance Obligations shall direct obligations of, or obligations, the principal of and interest on which are guaranteed by, the United States of America, or obligations of any agency or instrumentally of the United States of America, which obligations shall not be subject to redemption prior to their maturity other than at the option of the registered owner thereof.

### REMEDIES OF BONDHOLDERS

Under Tennessee law, any Bondholder has the right, in addition to all other rights:

- (1) By mandamus or other suit, action or proceeding in any court of competent jurisdiction to enforce its rights against the City, including, but not limited to, the right to require the City to assess, levy and collect taxes adequate to carry out any agreement as to, or pledge of, such taxes, fees, rents, tolls, or other charges, and to require the City to carry out any other covenants and agreements, or
- (2) By action or suit in equity, to enjoin any acts or things which may be unlawful or a violation of the rights of such Bondholder.

# LEGAL MATTERS

#### LITIGATION

There are no suits threatened or pending challenging the legality or validity of the Bonds or the right of the City to sell or issue the Bonds.

#### TAX MATTERS

#### Federal

*General.* Bass, Berry & Sims PLC, Knoxville, Tennessee, is Bond Counsel for the Bonds. Their opinion under existing law, relying on certain statements by the City and assuming compliance by the City with certain covenants, is that interest on the Bonds:

- is excluded from a bondholder's federal gross income under the Internal Revenue Code of 1986, as amended (the "Code"), and
- is not a preference item for a bondholder under the federal alternative minimum tax.

The Code imposes requirements on the Bonds that the City must continue to meet after the Bonds are issued. These requirements generally involve the way that Bond proceeds must be invested and ultimately used. If the City does not meet these requirements, it is possible that a bondholder may have to include interest on the Bonds in its federal gross income on a retroactive basis to the date of issue. The City has covenanted to do everything necessary to meet these requirements of the Code.

A bondholder who is a particular kind of taxpayer may also have additional tax consequences from owning the Bonds. This is possible if a bondholder is:

- an S corporation,
- a United States branch of a foreign corporation,
- a financial institution,
- a property and casualty or a life insurance company,
- an individual receiving Social Security or railroad retirement benefits,
- an individual claiming the earned income credit or
- a borrower of money to purchase or carry the Bonds.

If a bondholder is in any of these categories, it should consult its tax advisor.

Bond Counsel is not responsible for updating its opinion in the future. It is possible that future events or changes in applicable law could change the tax treatment of the interest on the Bonds or affect the market price of the Bonds. See also section "CHANGES IN FEDERAL AND STATE TAX LAW" below.

Bond Counsel expresses no opinion on the effect of any action taken or not taken in reliance upon an opinion of other counsel on the federal income tax treatment of interest on the Bonds, or under State, local or foreign tax law.

Bond Premium. If a bondholder purchases a Bond for a price that is more than the principal amount, generally the excess is "bond premium" on that Bond. The tax accounting treatment of bond premium is complex. It is amortized over time and as it is amortized a bondholder's tax basis in that Bond will be reduced. The holder of a Bond that is callable before its stated maturity date may be required to amortize the premium over a shorter period, resulting in a lower yield on such Bonds. A bondholder in certain circumstances may realize a taxable gain upon the sale of a Bond with bond premium, even though the Bond is sold for an amount less than or equal to the owner's original cost. If a bondholder owns any Bonds with bond premium, it should consult its tax advisor regarding the tax accounting treatment of bond premium.

Original Issue Discount. A Bond will have "original issue discount" if the price paid by the original purchaser of such Bond is less than the principal amount of such Bond. Bond Counsel's opinion is that any original issue discount on these Bonds as it accrues is excluded from a bondholder's federal gross income under the Internal Revenue Code. The tax accounting treatment of original issue discount is complex. It accrues on an actuarial basis and as it accrues a bondholder's tax basis in these Bonds will be increased. If a bondholder owns one of these Bonds, it should consult its tax advisor regarding the tax treatment of original issue discount

Information Reporting and Backup Withholding. Information reporting requirements apply to interest on tax-exempt obligations, including the Bonds. In general, such requirements are satisfied if the interest recipient completes, and provides the payor with a Form W-9, "Request for Taxpayer Identification Number and Certification," or if the recipient is one of a limited class of exempt recipients. A recipient not otherwise exempt from information reporting who fails to satisfy the information reporting requirements will be subject to "backup withholding," which means that the payor is required to deduct and withhold a tax from the interest payment, calculated in the manner set forth in the Code. For the foregoing purpose, a "payor" generally refers to the person or entity from whom a recipient receives its payments of interest or who collects such payments on behalf of the recipient.

If an owner purchasing a Bond through a brokerage account has executed a Form W-9 in connection with the establishment of such account, as generally can be expected, no backup withholding should occur. In any event, backup withholding does not affect the excludability of the interest on the Bonds from gross income for Federal income tax purposes. Any amounts withheld pursuant to backup withholding would be allowed as a refund or a credit against the owner's Federal income tax once the required information is furnished to the Internal Revenue Service.

#### **State Taxes**

Under existing law, the Bonds and the income therefrom are exempt from all present state, county and municipal taxes in Tennessee except (a) Tennessee excise taxes on interest on the Bonds during the period the Bonds are held or beneficially owned by any organization or entity, or other than a sole proprietorship or general partnership doing business in the State of Tennessee,

and (b) Tennessee franchise taxes by reason of the inclusion of the book value of the Bonds in the Tennessee franchise tax base of any organization or entity, other than a sole proprietorship or general partnership, doing business in the State of Tennessee.

#### CHANGES IN FEDERAL AND STATE TAX LAW

From time to time, there are Presidential proposals, proposals of various federal committees, and legislative proposals in the Congress and in the states that, if enacted, could alter or amend the federal and state tax matters referred to herein or adversely affect the marketability or market value of the Bonds or otherwise prevent holders of the Bonds from realizing the full benefit of the tax exemption of interest on the Bonds. Further, such proposals may impact the marketability or market value of the Bonds simply by being proposed. It cannot be predicted whether or in what form any such proposal might be enacted or whether if enacted it would apply to bonds issued prior to enactment. In addition, regulatory actions are from time to time announced or proposed and litigation is threatened or commenced which, if implemented or concluded in a particular manner, could adversely affect the market value, marketability or tax status of the Bonds. It cannot be predicted whether any such regulatory action will be implemented, how any particular litigation or judicial action will be resolved, or whether the Bonds would be impacted thereby. Purchasers of the Bonds should consult their tax advisors regarding any pending or proposed legislation, regulatory initiatives or litigation. The opinions expressed by Bond Counsel are based upon existing legislation and regulations as interpreted by relevant judicial and regulatory authorities as of the date of issuance and delivery of the Bonds, and Bond Counsel has expressed no opinion as of any date subsequent thereto or with respect to any proposed or pending legislation, regulatory initiatives or litigation.

Prospective purchasers of the Bonds should consult their own tax advisors regarding the foregoing matters.

#### **CLOSING CERTIFICATES**

Upon delivery of the Bonds, the City will execute in a form satisfactory to Bond Counsel, certain closing certificates including the following: (i) a certificate as to the Official Statement, in final form, signed by the Mayor acting in his official capacity to the effect that to the best of his knowledge and belief, and after reasonable investigation, (a) neither the Official Statement, in final form, nor any amendment or supplement thereto, contains any untrue statements of material fact or omits to state any material fact necessary to make statements therein, in light of the circumstances in which they are made, misleading, (b) since the date of the Official Statement, in final form, no event has occurred which should have been set forth in such a memo or supplement, (c) there has been no material adverse change in the operation or the affairs of the City since the date of the Official Statement, in final form, and having attached thereto a copy of the Official Statement, in final form, and (d) there is no litigation of any nature pending or threatened seeking to restrain the issuance, sale, execution and delivery of the Bonds, or contesting the validity of the Bonds or any proceeding taken pursuant to which the Bonds were authorized; (ii) certificates as to the delivery and payment, signed by the Mayor acting in his official capacity, evidencing delivery of and payment for the Bonds; (iii) a signature identification and incumbency certificate, signed by the Mayor and City Recorder acting in their official capacities certifying as to the due execution of the Bonds; and, (iv) a Continuing Disclosure Certificate regarding certain covenants of the City concerning the

preparation and distribution of certain annual financial information and notification of certain material events, if any.

#### APPROVAL OF LEGAL PROCEEDINGS

Certain legal matters relating to the authorization and the validity of the Bonds are subject to the approval of Bass, Berry & Sims PLC, Knoxville, Tennessee, Bond Counsel. Bond Counsel has not prepared the *Preliminary Official Statement* or the *Official Statement*, in final form, or verified their accuracy, completeness or fairness. Accordingly, Bond Counsel expresses no opinion of any kind concerning the *Preliminary Official Statement* or *Official Statement*, in final form, except for the information in the section entitled "LEGAL MATTERS - Tax Matters." The opinion of Bond Counsel will be limited to matters relating to authorization and validity of the Bonds and to the tax-exemption of interest on the Bonds under present federal income tax laws, both as described above. The legal opinion will be delivered with the Bonds and the form of the opinion is included in APPENDIX A. For additional information, see the section entitled "MISCELLANEOUS – "Competitive Public Sale", "Additional Information" and "Continuing Disclosure."

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# **MISCELLANEOUS**

#### **RATING**

S&P Global Ratings ("S&P") has given the Bonds the rating of "AA".

There is no assurance that such rating will continue for any given period of time or that the rating may not be suspended, lowered or withdrawn entirely by S&P, if circumstances so warrant. Due to the ongoing uncertainty regarding the economy and debt of the United States of America, including, without limitation, the general economic conditions in the country, and other political and economic developments that may affect the financial condition of the United States government, the United States debt limit, and the bond ratings of the United States and its instrumentalities, obligations issued by state and local governments, such as the Bonds, could be subject to a rating downgrade. Additionally, if a significant default or other financial crisis should occur in the affairs of the United States or of any of its agencies or political subdivisions, then such event could also adversely affect the market for, and ratings, liquidity, and market value of outstanding bonds obligations, including the Bonds. Any such downward change in or withdrawal of the rating may have an adverse effect on the secondary market price of the Bonds.

The rating reflects only the views of S&P and any explanation of the significance of such rating should be obtained from S&P.

#### **COMPETITIVE PUBLIC SALE**

The Bonds were offered for sale at competitive public bidding on January 8, 2020. Details concerning the public sale were provided to potential bidders and others in the *Preliminary Official Statement* that was dated December 23, 2019.

The successful bidder for the Bonds was an account led by BOK Financial Securities, Inc., Milwaukee, Wisconsin (the "Underwriters") who contracted with the City, subject to the conditions set forth in the Official Notice of Sale and Bid Form to purchase the Bonds at a purchase price of \$6,900,435.75 (consisting of the par amount of the Bonds, plus an original issue premium of \$956,483.65 and less an underwriter's discount of \$21,047.90) or 115.682% of par.

# MUNICIPAL ADVISOR; RELATED PARTIES; OTHER

Municipal Advisor. Cumberland Securities Company, Inc., has served as Municipal Advisor (the "Municipal Advisor") to the City for purposes of assisting with the development and implementation of a bond structure in connection with the issuance of the Bonds. The Municipal Advisor has not been engaged by the City to compile, create, or interpret any information in the PRELIMINARY OFFICIAL STATEMENT and OFFICIAL STATEMENT relating to the City, including without limitation any of the City's financial and operating data, whether historical or projected. Any information contained in the PRELIMINARY OFFICIAL STATEMENT and OFFICIAL STATEMENT concerning the City, any of its affiliates or contractors and any outside parties has not been independently verified by the Municipal Advisor, and inclusion of such information is not, and should not be construed as, a representation by the Municipal Advisor as to

its accuracy or completeness or otherwise. The Municipal Advisor is not a public accounting firm and has not been engaged by the City to review or audit any information in the PRELIMINARY OFFICIAL STATEMENT and OFFICIAL STATEMENT in accordance with accounting standards.

Regions Bank. Regions Bank (the "Bank") is a wholly-owned subsidiary of Regions Financial Corporation. The Bank provides, among other services, commercial banking, investments and corporate trust services to private parties and to State and local jurisdictions, including serving as registration, paying agent or filing agent related to debt offerings. The Bank will receive compensation for its role in serving as Registration and Paying Agent for the Bonds. In instances where the Bank serves the City in other normal commercial banking capacities, it will be compensated separately for such services.

Official Statement. Certain information relative to the location, economy and finances of the Issuer is found in the PRELIMINARY OFFICIAL STATEMENT, in final form and the OFFICIAL STATEMENT, in final form. Except where otherwise indicated, all information contained in this Official Statement has been provided by the Issuer. The information set forth herein has been obtained by the Issuer from sources which are believed to be reliable but is not guaranteed as to accuracy or completeness by, and is not to be construed as a representation of, the Municipal Advisor or the Underwriter. The information contained herein is subject to change without notice, and neither the delivery of this Official Statement nor any sale made hereunder shall under any circumstances create an implication that there has been no change in the affairs of the Issuer, or the other matters described herein since the date hereof or the earlier dates set forth herein as of which certain information contained herein is given.

Cumberland Securities Company, Inc. distributed the PRELIMINARY OFFICIAL STATEMENT, in final form, and the OFFICIAL STATEMENT, in final form on behalf of the City and will be compensated and/or reimbursed for such distribution and other such services.

*Bond Counsel*. From time to time, Bass, Berry & Sims PLC has represented the Bank on legal matters unrelated to the City and may do so again in the future.

Other. Among other services, Cumberland Securities Company, Inc. and the Bank may also assist local jurisdictions in the investment of idle funds and may serve in various other capacities, including Cumberland Securities Company's role as serving as the City's Dissemination Agent. If the City chooses to use one or more of these other services provided by Cumberland Securities Company, Inc. including Dissemination Agent and/or the Bank, then Cumberland Securities Company, Inc. and/or the Bank may be entitled to separate compensation for the performance of such services.

# ADDITIONAL DEBT

The City has not authorized any additional debt. However, the City has ongoing capital needs that may or may not require the issuance of additional debt. The City may also authorize the issuance of additional refundings of outstanding bonds as savings opportunities arise.

#### **DEBT LIMITATIONS**

Pursuant to Title 9, Chapter 21, *Tennessee Code Annotated*, as amended, there is no limit on the amount of bonds that may be issued when the City uses the statutory authority granted therein to issue bonds. (see "DEBT STRUCTURE - Indebtedness and Debt Ratios" for additional information.)

#### **DEBT RECORD**

There is no record of a default on principal and interest payments by the City from information available. Additionally, no agreements or legal proceedings of the City relating to securities have been declared invalid or unenforceable.

#### CONTINUING DISCLOSURE

The City will at the time the Bonds are delivered execute a Continuing Disclosure Certificate under which it will covenant for the benefit of holders and Beneficial Owners of the Bonds to provide certain financial information relating to the City by not later than twelve months after the end of each fiscal year commencing with the fiscal year ending June 30, 2019 (the "Annual Report"), and to provide notice of the occurrence of certain significant events not later than ten business days after the occurrence of the events and notice of failure to provide any required financial information of the City. The issuer will provide notice in a timely manner to the MSRB of a failure by the City to provide the annual financial information on or before the date specified in the continuing disclosure agreement. The Annual Report (and audited financial statements if filed separately) and notices described above will be filed by the City with the Municipal Securities Rulemaking Board ("MSRB") at www.emma.msrb.org and with any State Information Depository which may be established in Tennessee (the "SID"). The specific nature of the information to be contained in the Annual Report or the notices of events is summarized below. These covenants have been made in order to assist the Underwriters in complying with Securities Exchange Act Rule 15c2-12(b), as it may be amended from time to time (the "Rule 15c2-12").

Five-Year History of Filing. While it is believed that all appropriate filings were made with respect to the ratings of the City's outstanding bond issues, some of which were insured by the various municipal bond insurance companies, no absolute assurance can be made that all such rating changes of the bonds or various insurance companies which insured some transaction were made or made in a timely manner as required by Rule 15c2-12. The City does not deem any of the forgoing omissions to be material, and therefore, in the judgment of the City, for the past five years, the City has complied in all material respects with its existing continuing disclosure agreements in accordance with Rule 15c2-12.

Content of Annual Report. The City's Annual Report shall contain or incorporate by reference the General Purpose Financial Statements of the City for the fiscal year, prepared in accordance with generally accepted accounting principles; provided, however, if the City's audited financial statements are not available by the time the Annual Report is required to be filed, the Annual Report shall contain unaudited financial statements in a format similar to the financial statements contained herein, and the audited financial statements shall be filed when available. The

Annual Report shall also include in a similar format the following information included in APPENDIX B entitled "SUPPLEMENTAL INFORMATION STATEMENT."

- 1. Summary of bonded indebtedness as of the end of such fiscal year as shown on page B-8;
- 2. The indebtedness and debt ratios as of the end of such fiscal year, together with information about the property tax base as shown on pages B-9 and B-10;
- 3. Information about the Bonded Debt Service Requirements General Obligation Supported by Schools as of the end of such fiscal year as shown on page B-11;
- 4. Information about the Bonded Debt Service Requirements City Supported Debt (Excludes Schools and Revenue Supported Debt) of the end of such fiscal year as shown on page B-12;
- 5. Information about the Bonded Debt Service Requirements Water System Supported Debt (General Obligation Pledge) as of the end of such fiscal year as shown on page B-13;
- 6. Information about the Bonded Debt Service Requirements Sewer System Supported Debt (General Obligation Pledge) as of the end of such fiscal year as shown on page B-14;
- 7. Information about the Bonded Debt Service Requirements Gas System Supported Debt (General Obligation Pledge) as of the end of such fiscal year as shown on page B-15:
- 8. Information about the Bonded Debt Service Requirements Electric System as of the end of such fiscal year as shown on page B-16;
- 9. The fund balances, net assets and retained earnings for the fiscal year as shown on page B-17;
- 10. Information about the Five Year Summary of Revenues, Expenditures and Changes in Fund Balances General Fund as shown on page B-18;
- 11. The estimated assessed value of the property in the City for the tax year ending in such fiscal year and the total estimated actual value of all taxable property for such year as shown on page B-24;
- 12. Property tax rates and tax collections of the City for the tax year ending in such fiscal year as well as the uncollected balance for such fiscal year as shown on page B-24; and
- 13. The ten largest taxpayers as shown on page B-25.

Any or all of the items above may be incorporated by reference from other documents, including Official Statements in final form for debt issues of the City or related public entities, which have been submitted to the MSRB or the U.S. Securities and Exchange Commission. If the document incorporated by reference is a final Official Statement, in final form, it will be available from the Municipal Securities Rulemaking Board. The City shall clearly identify each such other document so incorporated by reference.

Reporting of Significant Events. The City will file notice regarding material events with the MSRB and the SID, if any, as follows:

- 1. Upon the occurrence of a Listed Event (as defined in (3) below), the City shall in a timely manner, but in no event more than ten (10) business days after the occurrence of such event, file a notice of such occurrence with the MSRB and SID, if any.
- 2. For Listed Events where notice is only required upon a determination that such event would be material under applicable Federal securities laws, the City shall determine the materiality of such event as soon as possible after learning of its occurrence.
- 3. The following are the Listed Events:
  - a. Principal and interest payment delinquencies;
  - b. Non-payment related defaults, if material;
  - c. Unscheduled draws on debt service reserves reflecting financial difficulties;
  - d. Unscheduled draws on credit enhancements reflecting financial difficulties;
  - e. Substitution of credit or liquidity providers, or their failure to perform;
  - f. 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;
  - g. Modifications to rights of Bondholders, if material;
  - h. Bond calls, if material, and tender offers;
  - i. Defeasances;
  - j. Release, substitution, or sale of property securing repayment of the securities, if material;
  - k. Rating changes;
  - 1. Bankruptcy, insolvency, receivership or similar event of the obligated person;

- m. The consummation of a merger, consolidation or acquisition involving an obligated person or the sale of all or substantially all of the assets of the obligated person, 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;
- n. Appointment of a successor or additional trustee or the change of name of a trustee, if material;
- o. Incurrence of a financial obligation (which includes a debt obligation, or a derivative instrument entered into connection with, or pledged as security or as a source of payment for, an existing or planned debt obligation, or a guarantee of debt obligation or derivative instrument) of the City, if material, or agreement as to covenants, events of default, remedies, priority rights, or other similar terms of a financial obligation of the City, any of which affect security holders, if material; and
- p. Default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a financial obligation (as described above) of the City, any of which reflect financial difficulties.

Termination of Reporting Obligation. The City's obligations under the Disclosure Certificate shall terminate upon the legal defeasance, prior redemption or payment in full of all of the Bonds.

Amendment; Waiver. Notwithstanding any other provision of the Disclosure Certificate, the City may amend the Disclosure Certificate, and any provision of the Disclosure Certificate may be waived, provided that the following conditions are satisfied:

- (a) If the amendment or waiver relates to the provisions concerning the Annual Report and Reporting of Significant Events it may only be made in connection with a change in circumstances that arises from a change in legal requirements, change in law, or change in the identity, nature or status of an obligated person with respect to the Bonds, or the type of business conducted:
- (b) The undertaking, as amended or taking into account such waiver, would, in the opinion of nationally recognized bond counsel, have complied with the requirements of the Rule at the time of the original issuance of the Bonds, after taking into account any amendments or interpretations of the Rule, as well as any change in circumstances; and
- (c) The amendment or waiver does not, in the opinion of nationally recognized bond counsel, materially impair the interests of the Holders or Beneficial Owners of the Bonds.

In the event of any amendment or waiver of a provision of the Disclosure Certificate, the City shall describe such amendment in the next Annual Report, and shall include, as applicable, a narrative explanation of the reason for the amendment or waiver and its impact on the type (or, in

the case of a change of accounting principles, on the presentation) of financial information or operating data being presented by the City. In addition, if the amendment relates to the accounting principles to be followed in preparing financial statements, (i) notice of such change shall be given, and (ii) the Annual Report for the year in which the change is made should present a comparison (in narrative form and also, if feasible, in quantitative form) between the financial statements as prepared on the basis of the new accounting principles and those prepared on the basis of the former accounting principles.

*Default.* In the event of a failure of the City to comply with any provision of the Disclosure Certificate, any Bondholder or any beneficial owner may take such actions as may be necessary and appropriate, including seeking mandate or specific performance by court order, to cause the City to comply with its obligations under the Disclosure Certificate. A default under the Disclosure Certificate shall not be deemed an event of default, if any, under the Resolution, and the sole remedy under the Disclosure Certificate in the event of any failure of the City to comply with the Disclosure Certificate shall be an action to compel performance.

#### ADDITIONAL INFORMATION

Use of the words "shall," "must," or "will" in this OFFICIAL STATEMENT in summaries of documents or laws to describe future events or continuing obligations is not intended as a representation that such event will occur or obligation will be fulfilled but only that the document or law contemplates or requires such event to occur or obligation to be fulfilled.

Any statements made in this OFFICIAL STATEMENT involving estimates or matters of opinion, whether or not so expressly stated, are set forth as such and not as representations of fact, and no representation is made that any of the estimates or matters of opinion will be realized. Neither this OFFICIAL STATEMENT nor any statement which may have been made orally or in writing is to be construed as a contract with the owners of the Bonds.

The references, excerpts and summaries contained herein of certain provisions of the laws of the State of Tennessee, and any documents referred to herein, do not purport to be complete statements of the provisions of such laws or documents, and reference should be made to the complete provisions thereof for a full and complete statement of all matters of fact relating to the Bonds, the security for the payment of the Bonds, and the rights of the holders thereof.

The PRELIMINARY OFFICIAL STATEMENT and OFFICIAL STATEMENT, in final form, and any advertisement of the Bonds, is not to be construed as a contract or agreement between the City and the purchasers of any of the Bonds. Any statements or information printed in this PRELIMINARY OFFICIAL STATEMENT or the OFFICIAL STATEMENT, in final form, involving matters of opinions or of estimates, whether or not expressly so identified, is intended merely as such and not as representation of fact.

The City has deemed this OFFICIAL STATEMENT as "final" as of its date within the meaning of Rule 15c2-12 except for the omission of certain pricing information allowed to be omitted pursuant to Rule 15c2-12.

# **CERTIFICATION OF THE CITY**

On behalf of the City, we hereby certify that to the best of our knowledge and belief, the information contained herein as of this date is true and correct in all material respects, and does not contain an untrue statement of material fact or omit to state a material fact required to be stated where necessary to make the statement made, in light of the circumstance under which they were made, not misleading.

/s/	Tony R. Aikens	
	Mayor	

ATTEST:

/s/ James W. Wilburn, III
City Recorder

# APPENDIX A

**LEGAL OPINION** 

# LAW OFFICES OF BASS, BERRY & SIMS PLC 900 SOUTH GAY STREET, SUITE 1700 KNOXVILLE, TENNESSEE 37902

#### Ladies and Gentlemen:

We have acted as bond counsel in connection with the issuance by the City of Lenoir City, Tennessee (the "Issuer") of the \$5,965,000 General Obligation Refunding Bonds, Series 2020 (the "Bonds") dated January 29, 2020. We have examined the law and such certified proceedings and other papers as we deemed necessary to render this opinion.

As to questions of fact material to our opinion, we have relied upon the certified proceedings and other certifications of public officials furnished to us without undertaking to verify such facts by independent investigation.

Based on our examination, we are of the opinion, as of the date hereof, as follows:

- 1. The Bonds have been duly authorized, executed and issued in accordance with the constitution and laws of the State of Tennessee and constitute valid and binding obligations of the Issuer.
- 2. The resolution of the City Council of the Issuer authorizing the Bonds has been duly and lawfully adopted, is in full force and effect and is a valid and binding agreement of the Issuer enforceable in accordance with its terms.
- 3. The Bonds constitute general obligations of the Issuer to which the Issuer has validly and irrevocably pledged its full faith and credit. The principal of and interest on the Bonds are payable from unlimited ad valorem taxes to be levied on all taxable property within the Issuer.
- 4. Interest on the Bonds is excluded from gross income for federal income tax purposes and is not an item of tax preference for purposes of the federal alternative minimum tax. The opinion set forth in the preceding sentence is subject to the condition that the Issuer comply with all requirements of the Internal Revenue Code of 1986, as amended, that must be satisfied subsequent to the issuance of the Bonds in order that interest thereon be, or continue to be, excluded from gross income for federal income tax purposes. Failure to comply with certain of such requirements could cause interest on the Bonds to be so included in gross income retroactive to the date of issuance of the Bonds. The Issuer has covenanted to comply with all such requirements. Except as set forth in this Paragraph 4, we express no opinion regarding other federal tax consequences arising with respect to the Bonds.

5. Under existing law, the Bonds and the income therefrom are exempt from all present state, county and municipal taxes in Tennessee except (a) Tennessee excise taxes on all or a portion of the interest on any of the Bonds during the period such Bonds are held or beneficially owned by any organization or entity, other than a sole proprietorship or general partnership, doing business in the State of Tennessee, and (b) Tennessee franchise taxes by reason of the inclusion of the book value of the Bonds in the Tennessee franchise tax base of any organization or entity, other than a sole proprietorship or general partnership doing business in the State of Tennessee.

It is to be understood that the rights of the owners of the Bonds and the enforceability of the Bonds and the resolutions authorizing the Bonds may be subject to bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors' rights heretofore or hereafter enacted and that their enforcement may be subject to the exercise of judicial discretion in accordance with general principles of equity.

We express no opinion herein as to the accuracy, adequacy or completeness of the Official Statement relating to the Bonds.

This opinion is given as of the date hereof, and we assume no obligation to update or supplement this opinion to reflect any facts or circumstances that may hereafter come to our attention or any changes in law that may hereafter occur.

Yours truly,

Bass, Berry & Sims PLC

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SUPPLEMENTAL INFORMATION STATEMENT

### GENERAL INFORMATION

#### **LOCATION**

Lenoir City (the "City") is located in Loudon County (the "County") in the southeastern portion of the State of Tennessee, approximately 25 miles south of Knoxville. The County is located in the Tennessee River Valley in the eastern part of the state. To the north, the County is bordered by Knox County and, to the east, by Blount County. Monroe and McMinn Counties make up the County's southern border, and to the west, the County is bordered by Roane County. The Town of Loudon serves as the county seat and is located approximately 31 miles southwest of Knoxville. Other incorporated municipalities within the County are Greenback and Philadelphia.

#### **GENERAL**

The land area of Loudon County is approximately 229 square miles or 153,600 acres. The City is the trading center for a considerable area lying south of the Tennessee River from which comes beef, sheep, dairy products, tobacco, grains and fruits.

The County is part of the Knoxville Metropolitan Statistical Area (the "MSA") that had a population of 837,571 according to the 2010 US Census. The MSA includes Knox (Knoxville and Farragut), Anderson (Oak Ridge and Clinton), Blount (Maryville and Alcoa), Campbell (LaFollette), Grainger (Rutledge), Loudon (Loudon), Morgan (Wartburg), Roane (Harriman) and Union (Maynardville) Counties.

The County is also part of the Knoxville-Sevierville-Harriman Combined Statistical Area (the "CSA"). According to the 2010 Census, the CSA had a population of 1,056,442. The CSA includes Roane, Anderson, Blount, Knox, Loudon, Union, Grainger, Hamblen, Jefferson, Campbell, Cocke and Sevier Counties. The City of Knoxville is the largest city in the CSA with a population of 178,874 according to the 2010 Census. According to the 2010 US Census, Loudon County has a population of 48,556. The Town of Loudon had a US Census population of 5,381, and the City of Lenoir City is the largest city in the County with a 2010 Census population of 8,642.

#### **TRANSPORTATION**

Interstate Highways 75 and 40 traverse the County, as well as U.S. Highways 11 and 70 and State Highways 72, 95 and 321. Seven motor freight companies serve the County, and rail service is provided by the CSX and Norfolk-Southern Railroads. In addition, residents of the County have access to the full commercial and freight air services at McGhee Tyson Airport operated by the Metropolitan Knoxville Airport Authority and approximately 30 minutes away.

The Town of Loudon and the City of Lenoir City serve as port facilities on the Tennessee River. Fort Loudon Dam and hydroelectric station are seven miles upstream from Lenoir City. The Tellico Dam, another TVA project, lies approximately six miles from the Town of Loudon on the Little Tennessee River. Channelization of the Tennessee River to a 9-foot minimum navigable depth from its junction with the Ohio River at Paducah, Kentucky to Knoxville,

Tennessee gives the County the benefits of year round, low cost water transportation and a port on the nation's 10,000 mile inland waterway system. This system formed largely by the Mississippi River and its tributaries, effectively links the County with the Great Lakes to the north and the Gulf of Mexico to the south. The River borders Knox, Blount, Roane, Loudon, Meigs, Rhea, Marion, Hamilton, Hardin, Wayne, Decatur, Perry, Benton, Humphreys, Henry, Houston and Stewart Counties in the state.

# **EDUCATION**

Lenoir City has a school system within the County with three schools. The *Lenoir City School System* has one high school, one middle school and one elementary school with a fall 2017 enrollment of 2,228 with 136 teachers. The *Loudon County School System* serves the County with nine schools, including five elementary schools, two middle schools, one senior high school and one K-12 school. The fall 2017 enrollment was 4,670 with 296 teachers. All of the County schools are fully accredited by the Southeastern Association of Colleges and Schools, with an average of over 50% of the teachers in the system possessing a Masters degree or higher.

Source: Tennessee Department of Education.

Roane State Community College Lenoir City Campus. Roane State Community College, which began operation in 1971 in Harriman, Roane County, Tennessee, is a two-year higher education institution which serves a fifteen county area. Fall 2018 enrollment was about 5,870 students. Designed for students who plan to transfer to senior institutions, the Roane State academic transfer curricula include two years of instruction in the humanities, mathematics, natural sciences, and social sciences. Approximately 21 college transfer programs and/or options are offered by the college.

Roane State's 104-acre main campus is centrally located in Roane County where a wide variety of programs are offered. Roane State has nine locations across East Tennessee – the Roane County flagship campus; an Oak Ridge campus; campuses in Campbell, Cumberland, Fentress, Loudon, Morgan and Scott Counties; and a center for health science education in West Knoxville.

Source: Roane State Community College.

The Tennessee College of Applied Technology at Harriman. The Tennessee College of Applied Technology at Harriman (the "TCAT-H") is part of a statewide system of 26 vocational-technical schools. The TCAT-H meets a Tennessee mandate that no resident is more than 50 miles from a vocational-technical shop. The institution's primary purpose is to meet the occupational and technical training needs of the citizens including employees of existing and prospective businesses and industries in the region. The TCAT-H serves the eastern region of the state including Anderson, Loudon, Meigs, Morgan, Rhea, and Roane Counties. The TCAT-H began operations in 1970, and the main campus is located in Roane County. Fall 2017 enrollment was 701 students.

Source: Tennessee College of Applied Technology at Harriman.

Nearby there are more opportunities for higher education. The University of Tennessee at Knoxville is the largest school in the UT system located in Knoxville. Pellissippi State

Technical Community College is another option for a two year transfer school located in Knox and Blount Counties.

#### **HEALTHCARE**

There are many hospitals within the MSA area available to the County. There are nine acute care hospitals in nearby Knox County alone, including two healthcare systems (Covenant Health Care and Tennova Healthcare). The County has one hospital located in Lenoir City.

Fort Loudoun Medical Center. Fort Loudoun Medical Center is a 50-bed, \$29 million, 87,000-square-foot hospital that opened in Lenoir City in November 2004. Fort Loudoun Medical Center is a full-service hospital that has bedside charting technology, a four-bed critical care unit, and a 12-suite Emergency Department with a designated fast track for less serious emergencies. Fort Loudon Medical Center is one of nearly 30-member organizations of Covenant Health, which includes acute care facilities, outpatient clinics, specialty and home care, and other services.

Covenant Health, headquartered in nearby Knoxville, has nine acute-care hospitals plus inpatient and outpatient cancer care, behavioral and rehabilitation centers, home health, outpatient surgery and diagnostic centers, physician offices and more. More than 10,000 people are employed by Covenant Health and its member organizations, with nearly 1,500 affiliated physicians. Covenant Health is a comprehensive health system established in 1996.

Source: Covenant Health and Fort Loudoun Medical Center.

#### **POWER PRODUCTION**

Fort Loudoun Dam. Tennessee Valley Authority's ("TVA") Fort Loudoun Dam is located in Lenoir City near on the Tennessee River. Construction of Fort Loudoun Dam began in 1940 and was completed in 1943. Fort Loudoun Dam is 122 feet high and stretches 4,190 feet across the Tennessee River. The generating capacity of Fort Loudoun's four units is 155,600 kilowatts of electricity. The 60- by 360-foot Fort Loudoun lock raises and lowers river craft about 70 feet between the Reservoir and Watts Bar Reservoir. Barges passing through the Fort Loudoun lock carry half a million tons of cargo a year. Fort Loudoun Reservoir travels up river from Loudon County to Blount and Knox Counties.

Source: Tennessee Valley Authority.

Melton Hill Dam. Tennessee Valley Authority's ("TVA") Melton Hill Dam is located in Loudon County on the Clinch River. Construction of Melton Hill Dam began in 1960 and was completed in 1963. The Dam is 103 feet high and stretches 1,020 feet across the Clinch River. The generating capacity of Melton Hill is 72,000 kilowatts of electricity. Melton Hill is the only TVA dam on a tributary stream with a navigation lock. The navigation lock at Melton Hill has a 75- by 400-foot chamber and a maximum lift of 60 feet. Melton Hill Reservoir extends almost 57 miles upstream from Melton Hill Dam to Norris Dam along the county lines of Loudon, Roane, Knox and Anderson Counties.

Source: Tennessee Valley Authority.

Tellico Dam. Tennessee Valley Authority's ("TVA") Tellico Dam is located in Lenoir City on the Little Tennessee River very close to the Fort Loudoun Dam. Construction of Tellico

Dam began in 1967 and was completed in 1979. Tellico Dam is 129 feet high and reaches 3,238 feet across the Little Tennessee River. Water from Tellico helps drive the four generating units at Fort Loudoun Dam, which has a generating capacity of 145,000 kilowatts of electricity. Tellico Reservoir stretches 33 miles into the mountains of east Tennessee through Loudon and Monroe Counties.

Source: Tennessee Valley Authority.

#### MANUFACTURING AND COMMERCE

Much of the new industry in the area has chosen to do business in Loudon County due to the County's excellent location on the Tennessee River and within a day's drive of 75% of the nation's population. More than 16,000 workers are available within 45 minutes of the County's industrial areas.

The following is a list of the major employers in the County:

#### **Major Employers in Loudon County**

<b>Company</b>	<b>Product</b>	<b>Employment</b>
Kimberly-Clark Corporation	Paper Mill	687
Monterey Mushrooms	Mushrooms	580
Loudon County Schools	Education	574
Crete Carrier Corp.	Transportation	450
Malibu Boats	Boat Manufacturer	399
Total Transportation of Mississippi	Transportation	350
HT Hackney Co.	Distribution	340
Loudon County	Government	324
Lenoir City Schools	Education	292
Tate & Lyle/ A.E. Staley Mfg.	Syrup, Alcohol, Grain Pellets	254
Fort Loudon Medical Center	Hospital	248

Source: East Tennessee Economic Development Agency and Knoxville News Sentinel - 2019.

The County has eight established business and industrial parks with full utilities available: Matlock Bend Industrial Park with 450 acres, Sugarlimb Industrial Park with 400 acres, Blair Bend with 385 acres, Highlands Business Park with 363 acres, Huntington Business Park with 200 acres, Centre Seventy-Five Business Park with 284 acres, Fort Loudon (Car Works Site) at 100 acres, and Spring Cress Business Park with 92 acres. All sites sit adjacent to Highway 11 and just 2.5 miles from I-75, and all have access to the Norfolk-Southern Railroad.

Tellico Regional Business Park. Located in Loudon County, Tennessee, Tellico Regional Business Park was completed in 2008 and feature available Greenfield sites ranging from 5 acres to 100 acres. Utilities are located at the property line and include 6" gas, 8" water, and 8" force main sewer. The development has a planned airpark with runway.

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#### **EMPLOYMENT INFORMATION**

For the month of September 2019, the unemployment rate for Loudon County stood at 3.1% with 23,018 persons employed out of a labor force of 23,744.

The Knoxville MSA's unemployment for September 2019 was at 2.9% with 424,862 persons employed out of a labor force of 437,524. As of September 2019, the unemployment rate in the Knoxville-Morristown-Sevierville CSA stood at 2.9%, representing 545,012 persons employed out of a workforce of 561,418.

#### Unemployment

	Annual Average <u>2014</u>	Annual Average 2015	Annual Average <u>2016</u>	Annual Average <u>2017</u>	Annual Average 2018
National	6.2%	5.3%	4.9%	4.4%	3.6%
Tennessee	6.6%	5.6%	4.7%	3.7%	3.5%
<b>Loudon County</b>	6.70%	5.60%	4.70%	3.70%	3.40%
Index vs. National	108	106	96	82	94
Index vs. State	102	100	100	97	97
Knoxville MSA	6.10%	5.20%	4.40%	3.60%	3.30%
Index vs. National	98	98	90	80	92
Index vs. State	92	93	94	95	94
Knoxville-Sevierville-					
Harriman CSA	6.40%	5.50%	4.60%	3.70%	3.40%
Index vs. National	103	104	94	84	94
Index vs. State	97	98	98	100	97

Source: Tennessee Department of Employment Security, CPS Labor Force Estimates Summary.

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#### **ECONOMIC DATA**

#### Per Capita Personal Income

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
National	\$44,826	\$47,025	\$48,940	\$49,831	\$51,640
Tennessee	\$39,549	\$40,977	\$42,810	\$43,932	\$45,517
<b>Loudon County</b>	\$40,647	\$42,023	\$43,736	\$45,159	\$46,183
Index vs. National	91	89	89	91	89
Index vs. State	103	103	102	103	101
Knoxville MSA	\$38,267	\$39,816	\$41,611	\$42,547	\$43,903
Index vs. National	85	85	85	85	85
Index vs. State	97	97	97	97	96
Knoxville-Sevierville-	¢27 797	©20 122	¢20 052	¢40 047	¢42 102
Harriman CSA	\$36,786	\$38,233	\$39,953	\$40,847	\$42,102
Index vs. National	82	81	82	82	82
Index vs. State	93	93	93	93	92

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

#### **Social and Economic Characteristics**

	<u>National</u>	<u>Tennessee</u>	Loudon <u>County</u>	Lenoir <u>City</u>
Median Value Owner Occupied Housing	\$193,500	\$151,700	\$193,000	\$119,000
% High School Graduates or Higher Persons 25 Years Old and Older	87.3%	86.5%	85.4%	73.5%
% Persons with Income Below Poverty Level	11.8%	15.3%	12.6%	23.9%
Median Household Income	\$57,652	\$48,708	\$55,431	\$40,170

Source: U.S. Census Bureau State & County QuickFacts - 2017.

#### RECREATION

Fort Loudoun Reservoir. Tennessee Valley Authority's ("TVA") Fort Loudoun Dam is located in Lenoir City near on the Tennessee River. Fort Loudoun Reservoir travels up river from Loudon County to Blount and Knox Counties. It is the uppermost in the chain of nine TVA reservoirs that form a continuous navigable channel along the entire Tennessee River from Knoxville to Paducah, Kentucky, 652 miles away. The reservoir is known for its bass fishing, boating, and bird watching. Fort Loudoun is also connected by a short canal to Tellico Reservoir

on the nearby Little Tennessee River. Water is diverted through the canal to Fort Loudoun for power production.

Melton Hill Reservoir. Tennessee Valley Authority's ("TVA") Melton Hill Dam is located in Loudon County on the Clinch River. Melton Hill Reservoir extends almost 57 miles upstream from Melton Hill Dam to Norris Dam along the county lines of Loudon, Roane, Knox and Anderson Counties. Unlike other TVA reservoirs, Melton Hill is not used for flood control. But because it's used for power production, the level of the water in the reservoir fluctuates about four feet throughout the year. Melton Hill Reservoir has a nationally recognized rowing course and is a spring training site for collegiate teams from throughout the eastern United States. Melton Hill Reservoir extends up the Clinch River to Clinton, Tennessee.

Tellico Reservoir. Tennessee Valley Authority's ("TVA") Tellico Dam is located in Lenoir City on the Little Tennessee River very close to the Fort Loudoun Dam. Tellico Reservoir stretches 33 miles into the mountains of east Tennessee through Loudon and Monroe Counties. Tellico Reservoir was planned as an extension of nearby Fort Loudoun Reservoir. Tellico Dam serves to divert water through a short canal into Fort Loudoun, linking the two reservoirs in their joint functions of flood control, power production, and improved navigation. They help regulate flooding downstream, especially at Chattanooga. The canal also allows barges to enter the Little Tennessee River without a lock, thus significantly increasing commercial barge operations in the Valley.

Source: Tennessee Valley Authority.

#### RECENT DEVELOPMENTS

Bussell Island Distillery and Brewery Company. In 2019, the Bussell Island Distillery and Brewery Company began renovation on the old Lenoir City Utilities Board building in downtown Lenoir City. The facility will be a restaurant, distillery and brewery with a tasting room. The project is expected to be opened in two phases and should be completed in 2020.

Lenoir City Utility Board (the "LCUB"). In early 2018 LCUB finished construction on a new 180,000 square foot operations facility that will serve as the new corporate headquarters. It hosts a state-of-the-art operation and dispatch center, a customer service center, a data center with biometric security and other Tier III design features. The new facility also has a 110,000-square foot warehouse with a bar coding inventory control system and 62 truck bays.

Morgan Olson LLC. Morgan Olson opened a new \$10 million 300,000 square-foot facility in Loudon in 2016. Morgan Olson makes delivery vans. The new facility created 400 jobs initially and is expected 500 or more over the next few years.

*Protomet Corp.* Protomet Corp. finished construction on a new, 244,000-square-foot, \$30 million facility in 2019. The company is expected to employ 200 within the next three to four years. Protomet provides precision manufacturing and finishing for customers in the marine, automotive, homeland security, industrial and power markets.

Source: Knoxville News Sentential and the County.

## CITY OF LENOIR CITY, TENNESSEE SUMMARY OF BONDED INDEBTEDNESS

GENERAL OBLIGATION BONDED DEBT AS OF JUNE 30, 2019 (Unaudited)

		GENERAL UBLIGATION BUNDED DEBT AS OF J	UNE 30, 2017 (	onaudited)		
AMOUNT			DUE	INTEREST		(1)
ISSUED		<u>PURPOSE</u>	DATE	RATE(S)	OU'	<b>ISTANDING</b>
\$ 10,375,000		General Obligation Bonds, Series 2009 (Schools)	June 2030	Fixed	\$	6,455,000
1,550,000		General Obligation Bonds, Series 2010 (Schools)	June 2030	Fixed		935,000
2,500,000		General Obligation Loan, Series 2004 (TMBF)	May 2020	Variable		211,000
5,000,000		General Obligation Loan, Series 2008 (TMBF)	May 2037	Variable		3,981,000
250,000		General Obligation Capital Outlay Notes, Series 2012 (TMBF)	2022	Fixed		100,000
2,000,000		General Obligation Loan, Series 2015 (TMBF)	May 2035	Variable		1,712,000
150,000		General Obligation Capital Outlay Notes, Series 2015 (TMBF)	2021	Fixed		62,000
1,900,000		General Obligation Loan, Series 2016 (TMBF)	May 2032	Variable		1,676,000
6,500,000		General Obligation Loan, Series 2017A	2057	Fixed		6,257,460
500,000		General Obligation Loan, Series 2017B	2057	Fixed		480,606
\$ 30,725,000		TOTAL GENERAL OBLIGATION BOY			\$	21,870,066
# 5065000				F. 1		
\$ 5,965,000	(7)	General Obligation Refunding Bonds, Series 2020	June 2030	Fixed	\$	5,965,000
(11,925,000)		Less: Bonds Being Refunded / Paid Off				(7,390,000)
\$ 24,765,000		NET BONDED DEBT			\$	20,445,066
		REVENUE SUPPORTED BONDED DEBT AS OF JU	JNE 30, 2019 (U	Jnaudited)		
\$ 10,000,000	(2)	Electric System Revenue Bond, Series 2015	2033	Variable	\$	9,000,000
25,000,000	(2)	Electric System Revenue Bond, Series 2016A	2041	Variable		23,425,000
25,000,000	(2)	Electric System Revenue Bond, Series 2016B	2041	Variable		23,336,000
99,383	(2)	Water State Drinking Water Fund Loan SDWF 2000-035	2022	Fixed		99,383
5,000,000	(2)	Water System TMBF Loan, Series 2003	May 2030	Variable		2,610,000
5,000,000	(2)	Water System TMBF Loan, Series 2008	May 2037	Variable		3,934,000
5,900,000	(2)	Water System TMBF Loan, Series 2014	2029	Variable		3,933,335
148,848	(2)	Water System CHH Industrial Note	2023	Variable		118,662
1,100,000	(2)	Sewer Revenue and Tax Bonds, Series 1996-095 (SRF Loan)	2021	Fixed		108,252
80,224	(2)	Sewer Department SRF 1999-126	2022	Fixed		80,224
825,000	(2)	Sewer Department SRF 2001-155	2024	Fixed		265,692
1,500,000	(2)	Sewer System TMBF Loan, Series 2003	May 2027	Variable		498,000
5,000,000	(2)	Sewer System TMBF Loan, Series 2005	May 2030	Variable		929,000
5,500,000	(2)	Sewer System TMBF Loan, Series 2008	May 2037	Variable		4,328,000
1,136,050	(2)	Sewer Department SRF 2006-191	2029	Fixed		603,942
13,500,000	(2)	Sewer Department SRF 2008-218	2032	Fixed		7,494,655
1,627,000	(2)	Sewer Department SRF 2009-238	2031	Fixed		1,143,333
1,650,000	(2)	Gas System Capital Outlay Note, Series 2011	2024	Fixed		761,000
1,000,000	(2)	Gas System Capital Outlay Note, Series 2014	2024	Variable		497,624
\$ 109,066,505		TOTAL REVENUE-SUPPORTED BON	DED DEBT		\$	83,166,102
(109,066,505)		Less: Revenue-supported debt				(83,166,102)
\$ 30,725,000		NET BONDED DEBT			\$	21,870,066

<sup>(1)</sup> The above figures may not include all short-term notes outstanding. For more information, see the notes to the Financial Statements in the GENERAL PURPOSE FINANCIAL STATEMENTS included herein.

<sup>(2)</sup> Revenue-supported bonds.

Indebtedness and Debt Ratios

# INTRODUCTION

The information set forth in the following table is based upon information derived in part from the GENERAL PURPOSE FINANCIAL STATEMENTS which are attached herein and the table should be read in conjunction with those statements.

herein and the table should be read in conjunction with those statements	n with i	those statements.	Ę	For the Fiscal Year Ended June 30	r F	oded June 30				Unandited		After Issuance
INDEBTEDNESS		<u>2015</u>	5	<u>2016</u>		2017		2018		2019		2020
TAX SUPPORTED General Obligation Bonds & Notes TOTAL TAX SUPPORTED	8	17,112,733	8	19,844,335	8	25,408,533	8	23,121,302	8	21,870,066	8	20,445,066
REVENUE SUPPORTED Water & Sewer Revenue Bonds & Notes Electric & Gas Revenue Bonds & Notes TOTAL REVENUE SUPPORTED	↔	33,315,852 8,194,000 41,509,852	8	31,542,654 61,963,624 93,506,278	<b>↔ ↔</b>	29,735,624 61,732,624 91,468,248	€	28,039,327 59,562,291 87,601,618	€	26,146,478 57,019,624 83,166,102	↔	26,146,478 57,019,624 83,166,102
TOTAL DEBT	€	58,622,585	€>	113,350,613	8	116,876,781	8	110,722,920	8	105,036,168	↔	103,611,168
Less: Revenue Supported Debt Less: Debt Service Funds	8	(41,509,852)	<b>∞</b>	(93,506,278) (735,409)	S	(91,468,248) (1,140,627)	↔	(87,601,618) (1,259,238)	<b>∞</b>	(83,166,102) (1,259,238)	↔	(83,166,102) (1,259,238)
NET DIRECT DEBT	S	16,401,737	S	19,108,926	S	24,267,906	↔	21,862,064	S	20,610,828	↔	19,185,828
PROPERTY TAX BASE Estimated Actual Value Appraised Value Assessed Value	<del>∞</del>	732,462,606 732,462,606 231,578,651	↔	754,310,094 735,452,342 232,996,300	<b>∞</b>	772,429,153 753,118,424 237,844,006	↔	822,334,975 822,334,975 260,682,914	<del>∽</del>	836,345,100 836,345,100 264,924,551	<del>≶</del>	836,345,100 836,345,100 264,924,551

	1	For the Fiscal Year Ended June 30	Ended June 30		Unaudited	After Issuance
DEBT RATIOS	<u>2015</u>	<u>2016</u>	<u>2017</u>	2018	2019	$\overline{2020}$
TOTAL DEBT to Estimated Actual Value	8.00%	15.03%	15.13%	13.46%	12.56%	12.39%
TOTAL DEBT to Appraised Value	8.00%	15.41%	15.52%	13.46%	12.56%	12.39%
TOTAL DEBT to Assessed Value	25.31%	48.65%	49.14%	42.47%	39.65%	39.11%
NET DIRECT DEBT to Estimated Actual Val	2.24%	2.53%	3.14%	2.66%	2.46%	2.29%
NET DIRECT DEBT to Appraised Value	2.24%	2.60%	3.22%	2.66%	2.46%	2.29%
NET DIRECT DEBT to Assessed Value	7.08%	8.20%	10.20%	8.39%	7.78%	7.24%
PER CAPITA RATIOS						
POPULATION (1)	9,091	9,106	9,199	9,305	9,305	9,305
PER CAPITA PERSONAL INCOME (2)	\$43,736	\$45,159	\$46,183	\$46,183	\$46,183	\$46,183
Estimated Actual Value to POPULATION	80,570	82,837	83,969	88,376	89,881	89,881
Assessed Value to POPULATION	25,473	25,587	25,855	28,015	28,471	28,471
Total Debt to POPULATION	6,448	12,448	12,705	11,899	11,288	11,135
Net Direct Debt to POPULATION	1,804	2,098	2,638	2,349	2,215	2,062
Total Debt Per Capita as a percent of PER CAPITA PERSONAL INCOME	14.74%	27.56%	27.51%	25.77%	24.44%	24.11%
Net Direct Debt Per Capita as a percent						
of PER CAPITA PERSONAL INCOME	4.13%	4.65%	5.71%	5.09%	4.80%	4.46%

(1) Per Capita computations are based upon POPULATION data according to the U.S. Census and the Government of the City of Lenoir City. (2) PER CAPITA PERSONAL INCOME is based upon the most current data available from the U.S. Department of Commerce.

CITY OF LENOIR CITY, TENNESSEE BONDED DEBT SERVICE REQUIREMENTS - General Obligation - Supported by Schools

% Principal	Repaid	0.00%			35.37%					88.18%	100.00%	
ents (1)	TOTAL	\$ 80,859	733,600	733,000	736,600	734,200	736,000	736,800	736,600	735,400	733,200	\$ 7,434,859
Total Bonded Debt Service Requirements (	Interest	\$ 80,859	218,600	198,000	176,600	154,200	131,000	106,800	81,600	55,400	28,200	\$ 1,469,859
Debt Ser	Principal	\$ 500,000	515,000	535,000	560,000	580,000	605,000	630,000	655,000	000,089	705,000	\$ 5,965,000
funding 20	TOTAL	\$ 80,859	733,600	733,000	736,600	734,200	736,000	736,800	736,600	735,400	733,200	\$ 7,434,859
General Obligation Refunding Bonds, Series 2020	Interest (2)	\$ 80,859	218,600	198,000	176,600	154,200	131,000	106,800	81,600	55,400	28,200	\$ 1,469,859
General	Principal	\$ 500,000	515,000	535,000	560,000	580,000	605,000	630,000	655,000	680,000	705,000	\$ 5,965,000
nanced	TOTAL	\$ (843,231) (841,781)	(834,531)	(836,681)	(837,881)	(842,981)	(836,925)	(839,963)	(836,838)	(842,600)	(841,900)	\$ (9,235,313)
Less: Loans Being Refinance	Interest	\$ (288,231)	(244,531)	(221,681)	(197,881)	(172,981)	(146,925)	(119,963)	(91,838)	(62,600)	(31,900)	\$(1,845,313)
Less: Lo	Principal	\$ (555,000)	(590,000)	(615,000)	(640,000)	(670,000)	(690,000)	(720,000)	(745,000)	(780,000)	(810,000)	\$(7,390,000)
System (andited)	TOTAL	\$ 843,231 841,781	834,531	836,681	837,881	842,981	836,925	839,963	836,838	842,600	841,900	\$ 9,235,313
Existing Debt - School System As of June 30, 2019 (Unaudited)	Interest	\$ 288,231								62,600	31,900	\$ 1,845,313
Existing As of June	Principal	\$ 555,000 \$	590,000	615,000	640,000	670,000	690,000	720,000	745,000	780,000	810,000	\$ 7,390,000
F.Y. Ended	6/30	2020	2022	2023	2024	2025	2026	2027	2028	2029	2030	

NOTES:

(1) The above figures may not include all short-term notes outstanding. For more information, see the notes to the Financial Statements in the GENERAL PURPOSE FINANCIAL STATEMENTS included herein.

(2) Average Coupon 4.00%.

BONDED DEBT SERVICE REQUIREMENTS - City Supported Debt (Excludes Schools and Revenue Supported Debt) As of June 30, 2019 (Unaudited)

F.Y.			ted Total Bond			%
Ended		rvice	Requirement	s (1)		Principal
6/30	Principal Principal		<u>Interest</u>		<u>TOTAL</u>	Repaid
2020	\$ 741,881	\$	542,887	\$	1,284,768	5.12%
2021	544,593		510,461		1,055,054	
2022	527,368		487,970		1,015,338	
2023	509,211		465,542		974,753	
2024	523,120		443,263		966,383	19.66%
2025	538,101		420,365		958,466	
2026	554,153		396,796		950,949	
2027	569,278		372,505		941,783	
2028	586,478		347,540		934,018	
2029	603,754		321,798		925,552	39.35%
2030	623,110		295,279		918,389	
2031	640,546		267,880		908,426	
2032	660,065		239,700		899,765	
2033	534,668		210,636		745,304	
2034	552,358		187,936		740,294	60.14%
2035	571,135		164,449		735,584	
2036	474,004		140,122		614,126	
2037	492,966		120,753		613,719	
2038	173,023		100,540		273,563	
2039	177,177		96,431		273,608	73.18%
2040	181,432		92,223		273,655	
2041	185,788		87,914		273,702	
2042	190,249		83,502		273,751	
2043	194,817		78,983		273,800	
2044	199,494		74,356		273,850	79.76%
2045	204,284		69,618		273,902	
2046	209,189		64,767		273,956	
2047	214,212		59,798		274,010	
2048	219,355		54,711		274,066	
2049	224,621		49,501		274,122	87.16%
2050	230,015		44,166		274,181	
2051	235,538		38,704		274,242	
2052	241,193		33,109		274,302	
2053	246,984		27,381		274,365	93.74%
2054	252,914		21,515		274,429	,
2055	258,987		15,509		274,496	
2056	265,205		9,358		274,563	
2057	128,800		3,059		131,859	100.00%
	\$ 14,480,066	\$	7,041,029	\$	21,521,095	

<sup>(1)</sup> The above figures may not include all short-term notes outstanding. For more information, see the notes to the Financial Statements in the GENERAL PURPOSE FINANCIAL STATEMENTS included herein.

BONDED DEBT SERVICE REQUIREMENTS - Water System Supported Debt (General Obligation Pledge) - Estimated As of June 30, 2019 (Unaudited)

F.Y.	Est	tima	ted Total Bond	ded		%
Ended	Debt	Serv	ice Requireme	ents	(1)	Principal
<u>6/30</u>	Principal Principal		Interest		<u>TOTAL</u>	Repaid
2020	\$ 802,247	\$	375,759	\$	1,178,006	7.50%
2021	819,242		347,312		1,166,554	
2022	847,570		318,220		1,165,790	
2023	796,318		288,260		1,084,578	
2024	797,333		260,050		1,057,383	37.99%
2025	812,333		232,143		1,044,476	
2026	828,333		203,712		1,032,045	
2027	843,333		174,720		1,018,053	
2028	860,333		145,203		1,005,536	
2029	878,338		115,092		993,430	77.47%
2030	503,000		84,350		587,350	
2031	238,000		66,745		304,745	
2032	248,000		58,415		306,415	
2033	260,000		49,735		309,735	
2034	271,000		40,635		311,635	91.68%
2035	284,000		31,150		315,150	
2036	296,000		21,210		317,210	
2037	310,000		10,850		320,850	100.00%
	\$ 10,695,380	\$	2,823,561	\$	13,518,941	

<sup>(1)</sup> The above figures may not include all short-term notes outstanding. For more information, see the notes to the Financial Statements in the GENERAL PURPOSE FINANCIAL STATEMENTS included herein.

BONDED DEBT SERVICE REQUIREMENTS - Sewer System Supported Debt (General Obligation Pledge) - Estimated As of June 30, 2019 (Unaudited)

F.Y. Ended		ted Total Bondrice Requireme	(1)	% Principal
<u>6/30</u>	<u>Principal</u>	Interest	 TOTAL	<u>Repaid</u>
2020	\$ 1,122,704	\$ 362,713	\$ 1,485,417	7.27%
2021	1,132,511	338,059	1,470,570	
2022	1,109,291	313,123	1,422,414	
2023	1,107,914	288,666	1,396,580	
2024	1,156,532	264,147	1,420,679	36.43%
2025	1,110,088	238,458	1,348,546	
2026	1,132,496	213,577	1,346,073	
2027	1,083,144	188,128	1,271,272	
2028	1,108,996	164,628	1,273,624	
2029	1,125,090	140,454	1,265,544	72.41%
2030	1,096,316	116,213	1,212,529	
2031	1,109,137	91,668	1,200,805	
2032	493,879	67,507	561,386	
2033	286,000	54,705	340,705	
2034	298,000	44,695	342,695	93.66%
2035	312,000	34,265	346,265	
2036	326,000	23,345	349,345	
2037	341,000	11,935	352,935	100.00%
	\$ 15,451,098	\$ 2,956,286	\$ 18,407,384	

<sup>(1)</sup> The above figures may not include all short-term notes outstanding. For more information, see the notes to the Financial Statements in the GENERAL PURPOSE FINANCIAL STATEMENTS included herein.

BONDED DEBT SERVICE REQUIREMENTS - Gas System Supported Debt (General Obligation Pledge) - Estimated As of June 30, 2019 (Unaudited)

F.Y.	Est	tima	ted Total Bond	ded		%
Ended	Debt	Serv	vice Requireme	ents	(1)	Principal
<u>6/30</u>	Principal		<u>Interest</u>		<u>TOTAL</u>	<u>Repaid</u>
2020	\$ 243,000	\$	39,866	\$	282,866	19.31%
2021	248,000		32,148		280,148	39.01%
2022	252,000		24,282		276,282	59.03%
2023	257,000		16,298		273,298	79.45%
2024	258,624		8,166		266,790	100.00%
	\$ 1,258,624	\$	120,760	\$	1,379,384	

<sup>(1)</sup> The above figures may not include all short-term notes outstanding. For more information, see the notes to the Financial Statements in the GENERAL PURPOSE FINANCIAL STATEMENTS included herein.

BONDED DEBT SERVICE REQUIREMENTS - Electric System As of June 30, 2019 (Unaudited)

F.Y.		Est	imat	ted Total Bon	ded		%
Ended	Debt Service Requirements (1) & (2)						Principal
<u>6/30</u>		<u>Principal</u>		Interest		TOTAL	Repaid
2020	\$	2,339,667	\$	2,041,658	\$	4,381,325	4.20%
2021		2,376,667		1,955,972		4,332,639	
2022		2,414,667		1,868,958		4,283,625	
2023		2,453,667		1,780,592		4,234,259	
2024		2,492,667		1,690,825		4,183,492	21.66%
2025		2,532,667		1,599,655		4,132,322	
2026		2,574,667		1,507,060		4,081,727	
2027		2,616,667		1,412,965		4,029,632	
2028		2,658,667		1,317,371		3,976,038	
2029		2,703,667		1,220,276		3,923,943	45.13%
2030		2,748,667		1,121,584		3,870,251	
2031		2,794,667		1,021,295		3,815,962	
2032		2,841,667		919,358		3,761,025	
2033		2,556,329		815,750		3,372,079	
2034		2,272,000		722,113		2,994,113	68.82%
2035		2,323,000		638,398		2,961,398	
2036		2,374,000		552,863		2,926,863	
2037		2,428,000		465,535		2,893,535	
2038		2,481,000		376,290		2,857,290	
2039		2,536,000		285,179		2,821,179	90.60%
2040		2,592,000		192,126		2,784,126	
2041		2,650,000		97,082		2,747,082	100.00%
	\$	55,761,000	\$	23,602,906	\$	79,363,906	

<sup>(1)</sup> The above figures may not include all short-term notes outstanding. For more information, see the notes to the Financial Statements in the GENERAL PURPOSE FINANCIAL STATEMENTS included herein.

<sup>(2)</sup> Budget Interest Rate of 2.39% on the Series 2016A Electric Bonds and 5.00% on the Series 2016B Electric Bonds

#### FINANCIAL OPERATIONS

#### BASIS OF ACCOUNTING AND PRESENTATION

The accounts of the City are organized on the basis of funds and account groups, each of which is considered a separate accounting entity. The modified accrual basis of accounting is used to account for all governmental funds of the City. Revenues for such funds are recognized when they become measurable and available as net current assets. Expenditures are recognized in the period that the obligation is incurred. Interest on bonded debt is not accrued.

All proprietary funds are accounted for using the accrual basis of accounting. Revenues of such funds are recognized when they are earned and expenses when they are incurred except for prepaid expenses, which are fully expended at the time of payment.

#### FUND BALANCES, NET ASSETS AND RETAINED EARNINGS

The following table depicts fund balances, net assets and retained earnings for the last five fiscal years ending June 30:

#### For the Fiscal Year Ended June 30

<b>Fund Type</b>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Governmental Funds:					
General	\$ 3,131,810	\$ 3,879,464	\$ 4,842,461	\$ 4,779,308	\$ 4,566,808
School Fund	5,759,600	6,330,768	6,156,839	3,580,144	5,573,837
Other Governmental	2,954,048	1,861,465	1,565,183	2,620,583	2,664,170
Total	<u>\$11,845,458</u>	<u>\$12,071,697</u>	<u>\$12,564,483</u>	<u>\$13,980,035</u>	<u>\$12,804,815</u>
Proprietary Net Assets	\$170,669,291	\$170,711,407	\$176,806,348	\$178,350,591	\$188,460,664

Source: Comprehensive Annual Financial Reports of the City of Lenoir City, Tennessee.

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Five Year Summary of Revenues, Expenditures and Changes In Fund Balances - General Fund For the Fiscal Year Ended June 30

	2014	2015	2016	2017	2018
Revenues:					
Local taxes	\$ 4,377,703	\$ 4,513,768	\$ 4,569,271	\$ 4,802,541	\$ 4,980,719
Licenses and Permits	87,352	95,357	149,767	245,761	111,791
City Court	295,705	253,528	297,851	310,234	299,562
Rent for use of Facilities	372,025	355,808	231,026	334,937	460,000
Intergovernmental Revenue	995,671	1,037,094	1,049,356	940,661	1,019,964
Miscellaneous	522,819	523,251	508,542	785,721	1,145,041
Total Revenues	\$ 6,651,275	\$ 6,778,806	\$ 6,805,813	\$ 7,419,855	\$ 8,017,077
Expenditures & Other Uses:					
General Government	\$ 3,033,923	\$ 2,988,158	\$ 2,994,510	\$ 3,339,396	\$ 3,840,686
Public Safety	3,098,289	3,108,496	3,137,001	3,280,087	3,547,554
Highways and Streets	893,824	897,651	848,327	865,405	677,034
Culture and Recreation	723,085	755,788	780,910	1,011,397	1,275,715
Debt Service:					
Principal Retirement	716,020	813,382	838,398	896,776	1,808,211
Lease Payment on Police Cruiser	87,961	92,667	-	-	-
Interest and Fiscal Charges	158,064	146,206	123,319	305,983	341,751
Total Expenditures	\$ 8,711,166	\$ 8,802,348	\$ 8,722,465	\$ 9,699,044	\$11,490,951
Excess of Revenues &					
Over (under) Expenditures	\$(2,059,891)	\$(2,023,542)	\$(1,916,652)	\$(2,279,189)	\$ (3,473,874)
Other Financing Sources (Uses):					
Interfund Transfers - In	\$ 46,096	\$ 57,812	\$ 42,453	\$ 49,717	\$ 59,656
Interfund Transfers - Out	(267,976)	(231,982)	(179,000)	(935,122)	(184,000)
In Lieu of Tax - Lenior City Utilities	2,858,039	2,945,366	3,016,196	3,101,441	3,385,718
Issuance Of Notes	-	-	-	-	-
Bond Proceeds					
<b>Total Other Financing Sources (Uses)</b>	\$ 2,636,159	\$ 2,771,196	\$ 2,879,649	\$ 2,216,036	\$ 3,261,374
Excess of Revenue and Other Sources over					
(Under) Expenditures and Other Sources	\$ 576,268	\$ 747,654	\$ 962,997	\$ (63,153)	\$ (212,500)
Fund Balance July 1	\$ 2,555,542	\$ 3,131,810	\$ 3,879,464	\$ 4,842,461	\$ 4,779,308
Prior Period Adjustment					
Fund Balance June 30	\$ 3,131,810	\$ 3,879,464	\$ 4,842,461	\$ 4,779,308	\$ 4,566,808

Source: Comprehensive Annual Financial Report for City of Lenoir City, Tennessee.

#### INVESTMENT AND CASH MANAGEMENT PRACTICES

Investment of idle City operating funds is controlled by state statute and local policies and administered by the City Recorder. Generally, such policies limit investment instruments to direct U. S. Government obligations, those issued by U.S. Agencies or Certificates of Deposit. As required by prevailing statutes, all demand deposits or Certificates of Deposit are secured by similar grade collateral pledged at 110% of market value for amounts in excess of that guaranteed through federally sponsored insurance programs. Deposits with savings and loan associations must be collateralized as outlined above, by an irrevocable letter of credit issued by the Federal Home Loan Bank or by providing notes secured by the first mortgages or first deeds for trust upon residential property in the state equal to at least 150 percent of the amount of uninsured deposits. All collateral must be held in a third party escrow account for the benefit of the City. For reporting purposes, all investments are stated at cost which approximates market value.

#### REAL PROPERTY ASSESSMENT, TAX LEVY AND COLLECTION PROCEDURES

#### State Taxation of Property; Classifications of Taxable Property; Assessment Rates

Under the Constitution and laws of the State of Tennessee, all real and personal property is subject to taxation, except to the extent that the General Assembly of the State of Tennessee (the "General Assembly") exempts certain constitutionally permitted categories of property from taxation. Property exempt from taxation includes federal, state and local government property, property of housing authorities, certain low cost housing for elderly persons, property owned and used exclusively for certain religious, charitable, scientific and educational purposes and certain other property as provided under Tennessee law.

Under the Constitution and laws of the State of Tennessee, property is classified into three separate classes for purposes of taxation: Real Property; Tangible Personal Property; and Intangible Personal Property. Real Property includes lands, structures, improvements, machinery and equipment affixed to realty and related rights and interests. Real Property is required constitutionally to be classified into four sub classifications and assessed at the rates as follows:

- (a) Public Utility Property (which includes all property of every kind used or held for use in the operation of a public utility, such as railroad companies, certain telephone companies, freight and private car companies, street car companies, power companies, express companies and other public utility companies), to be assessed at 55% of its value;
- (b) Industrial and Commercial Property (which includes all property of every kind used or held for use for any commercial, mining, industrial, manufacturing, business or similar purpose), to be assessed at 40% of its value;
- (c) Residential Property (which includes all property which is used or held for use for dwelling purposes and contains no more than one rental unit), to be assessed at 25% of its value; and
- (d) Farm Property (which includes all real property used or held for use in agriculture), to be assessed at 25% of its value.

Tangible Personal Property includes personal property such as goods, chattels and other articles of value, which are capable of manual or physical possession and certain machinery and equipment. Tangible Personal Property is required constitutionally to be classified into three sub classifications and assessed at the rates as follows:

- (a) Public Utility Property, to be assessed at 55% of its value;
- (b) Industrial and Commercial Property, to be assessed at 30% of its value; and
- All other Tangible Personal Property (including that used in agriculture), to be assessed at 5% of its value, subject to an exemption of \$7,500 worth of Tangible Personal Property for personal household goods and furnishings, wearing apparel and other tangible personal property in the hands of a taxpayer.

Intangible Personal Property includes personal property, such as money, any evidence of debt owed to a taxpayer, any evidence of ownership in a corporation or other business organization having multiple owners and all other forms of property, the value of which is expressed in terms of what the property represents rather than its own intrinsic value. The Constitution of the State of Tennessee empowers the General Assembly to classify Intangible Personal Property into sub classifications and to establish a ratio of assessment to value in each class or subclass and to provide fair and equitable methods of apportionment of the value to the State of Tennessee for purposes of taxation.

The Constitution of the State of Tennessee requires that the ratio of assessment to value of property in each class or subclass be equal and uniform throughout the State of Tennessee and that the General Assembly direct the method to ascertain the value and definition of property in each class or subclass. Each respective taxing authority is constitutionally required to apply the same tax rate to all property within its jurisdiction.

#### County Taxation of Property

The Constitution of the State of Tennessee empowers the General Assembly to authorize the several counties and incorporated towns in the State of Tennessee to impose taxes for county and municipal purposes in the manner prescribed by law. Under the *Tennessee Code Annotated*, the General Assembly has authorized the counties in Tennessee to levy an *ad valorem* tax on all taxable property within their respective jurisdictions, the amount of which is required to be fixed by the county legislative body of each county based upon tax rates to be established on the first Monday of July of each year or as soon thereafter as practicable.

All property is required to be taxed according to its value upon the principles established in regard to State taxation as described above, including equality and uniformity. All counties, which levy and collect taxes to pay off any bonded indebtedness, are empowered, through the respective county legislative bodies, to place all funds levied and collected into a special fund of the respective counties and to appropriate and use the money for the purpose of discharging any bonded indebtedness of the respective counties.

#### Assessment of Property

County Assessments; County Board of Equalization. The function of assessment is to assess all property (with certain exceptions) to the person or persons owning or claiming to own

such property on January I for the year for which the assessment is made. All assessment of real and personal property are required to be made annually and as of January 1 for the year to which the assessment applies. Not later than May 20 of each year, the assessor of property in each county is required to (a) make an assessment of all property in the county and (b) note upon the assessor's records the current classification and assessed value of all taxable property within the assessor's jurisdiction.

The assessment records are open to public inspection at the assessor's office during normal business hours. The assessor is required to notify each taxpayer of any change in the classification or assessed value of the taxpayer's property and to cause a notice to be published in a newspaper of general circulation stating where and when such records may be inspected and describing certain information concerning the convening of the county board of equalization. The notice to taxpayers and such published notice are required to be provided and published at least 10 days before the local board of equalization begins its annual session.

The county board of equalization is required (among other things) to carefully examine, compare and equalize the county assessments; assure that all taxable properties are included on the assessments lists and that exempt properties are eliminated from the assessment lists; hear and act upon taxpayer complaints; and correct errors and assure conformity to State law and regulations.

State Assessments of Public Utility Property; State Board of Equalization. The State Comptroller of the Treasury is authorized and directed under Tennessee law to assess for taxation, for State, county and municipal purposes, all public utility properties of every description, tangible and intangible, within the State. Such assessment is required to be made annually as of the same day as other properties are assessed by law (as described above) and takes into account such factors as are prescribed by Tennessee law.

On or before the first Monday in August of each year, the assessments are required to be completed and the State Comptroller of the Treasury is required to send a notice of assessment to each company assessable under Tennessee law. Within ten days after the first Monday in August of each year, any owner or user of property so assessed may file an exception to such assessment together with supporting evidence to the State Comptroller of the Treasury, who may change or affirm the valuation. On or before the first Monday in September of each year, the State Comptroller of the Treasury is required to file with the State Board of Equalization assessments so made. The State Board of Equalization is required to examine such assessments and is authorized to increase or diminish the valuation placed upon any property valued by the State Comptroller of the Treasury.

The State Board of Equalization has jurisdiction over the valuation, classification and assessment of all properties in the State. The State Board of Equalization is authorized to create an assessment appeals commission to hear and act upon taxpayer complaints. The action of the State Board of Equalization is final and conclusive as to all matters passed upon by the Board, subject to judicial review consisting of a new hearing in chancery court.

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#### Periodic Reappraisal and Equalization

Tennessee law requires reappraisal in each county by a continuous six-year cycle comprised of an on-site review of each parcel of real property over a five-year period, or, upon approval of the State Board of Equalization, by a continuous four-year cycle comprised of an one-site review of each parcel of real property over a three-year period, followed by revaluation of all such property in the year following completion of the review period. Alternatively, if approved by the assessor and adopted by a majority vote of the county legislative body, the reappraisal program may be completed by a continuous five-year cycle comprised of an on-site review of each parcel of real property over a four-year period followed by revaluation of all such property in the year following completion of the review period.

After a reappraisal program has been completed and approved by the Director of Property Assessments, the value so determined must be used as the basis of assessments and taxation for property that has been reappraised. The State Board of Equalization is responsible to determine whether or not property within each county of the State has been valued and assessed in accordance with the Constitution and laws of the State of Tennessee.

#### Valuation for Property Tax Purposes

County Valuation of Property. The value of all property is based upon its sound, intrinsic and immediate value for purposes of sale between a willing seller and a willing buyer without consideration of speculative values. In determining the value of all property of every kind, the assessor is to be guided by, and follow the instructions of, the appropriate assessment manuals issued by the division of property assessments and approved by the State Board of Equalization. Such assessment manuals are required to take into account various factors that are generally recognized by appraisers as bearing on the sound, intrinsic and immediate economic value of property at the time of assessment.

State Valuation of Public Utility Property. The State Comptroller of the Treasury determines the value of public utility property based upon the appraisal of the property as a whole without geographical or functional division of the whole (i.e., the unit rule of appraisal) and on other factors provided by Tennessee law. In applying the unit rule of appraisal, the State Comptroller of the Treasury is required to determine the State's share of the unit or system value based upon factors that relate to the portion of the system relating to the State of Tennessee.

#### Certified Tax Rate

Upon a general reappraisal of property as determined by the State Board of Equalization, the county assessor of property is required to (1) certify to the governing bodies of the county and each municipality within the county the total assessed value of taxable property within the jurisdiction of each governing body and (2) furnish to each governing body an estimate of the total assessed value of all new construction and improvements not included on the previous assessment roll and the assessed value of deletions from the previous assessment roll. Exclusive of such new construction, improvements and deletions, each governing body is required to determine and certify a tax rate (herein referred to as the "Certified Tax Rate") which will provide the same ad valorem revenue for that jurisdiction as was levied during the previous year.

The governing body of a county or municipality may adjust the Certified Tax Rate to reflect extraordinary assessment changes or to recapture excessive adjustments.

Tennessee law provides that no tax rate in excess of the Certified Tax Rate may be levied by the governing body of any county or of any municipality until a resolution or ordinance has been adopted by the governing body after publication of a notice of the governing body's intent to exceed the Certified Tax Rate in a newspaper of general circulation and the holding of a public hearing.

The Tennessee Local Government Public Obligations Act of 1986 provides that a tax sufficient to pay when due the principal of and interest on general obligation bonds (such as the Bonds) shall be levied annually and assessed, collected and paid, in like manner with the other taxes of the local government as described above and shall be in addition to all other taxes authorized or limited by law. Bonds issued pursuant to the Local Government Public Obligations Act of 1986 may be issued without regard to any limit on indebtedness provided by law.

#### Tax Freeze for the Elderly Homeowners

The Tennessee Constitution was amended by the voters in November 2006 to authorize the Tennessee General Assembly to enact legislation providing property tax relief for homeowners age 65 and older. The General Assembly subsequently adopted the Property Tax Freeze Act permitting (but not requiring) local governments to implement a program for "freezing" the property taxes of eligible taxpayers at an amount equal to the taxes for the year the taxpayer becomes eligible. For example, if a taxpayer's property tax bill is \$500 for the year in which he becomes eligible, his property taxes will remain at \$500 even if property tax rates or appraisals increase so long as he continues to meet the program's ownership and income requirements.

#### Tax Collection and Tax Lien

Property taxes are payable the first Monday in October of each year. The county trustee of each county acts as the collector of all county property taxes and of all municipal property taxes when the municipality does not collect its own taxes.

The taxes assessed by the State of Tennessee, a county, a municipality, a taxing district or other local governmental entity, upon any property of whatever kind, and all penalties, interest and costs accruing thereon become and remain a first lien on such property from January 1 of the year for which such taxes are assessed. In addition, property taxes are a personal debt of the property owner as of January and, when delinquent, may be collected by suit as any other personal debt. Tennessee law prescribes the procedures to be followed to foreclose tax liens and to pursue legal proceedings against property owners whose property taxes are delinquent.

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Assessed Valuations. According to the Tax Aggregate Report, property in the County and City reflected a ratio of appraised value to true market value of 1.00. The following table shows pertinent data for tax year 2018<sup>1</sup>.

<u>Class</u>	Estimated <u>Assessed Valuation</u>	Assessment Rate	Estimated <b>Appraised Value</b>
Public Utilities	\$ 4,160,291	55%	\$ 9,531,022
Commercial and Industrial	137,416,480	40%	343,541,200
Personal Tangible Property	15,177,255	30%	50,590,778
Residential, Farm and Open Space	108,170,525	25%	432,682,100
Total	<u>\$264,924,551</u>		<u>\$836,345,100</u>

Source: 2018 Tax Aggregate Report of Tennessee and the City.

The estimated assessed value of property in the City for the fiscal year ending June 30, 2019 (tax year 2018) is \$264,924,551 compared to \$260,682,914 for the fiscal year ending June 30, 2018 (tax year 2017). The estimated actual value of all taxable property for tax year 2018 is \$836,345,100 as compared to \$822,334,975 for tax year 2017.

Property Tax Rates and Collections. The following table shows the property tax rates and collections of the City for tax years 2014 through 2018 as well as the aggregate uncollected balances for each fiscal year as of June 30, 2018.

PROPERTY TAX RATES AND COLLECTIONS			Fiscal Yr. Co	llections	Aggregate Uncollected Balance		
Tax Year <sup>2</sup>	Assessed Valuation	Tax Rates	Taxes Levied	Amount	Pct	As of June 3	30, 2018 Pct
2014	\$231,875,651	\$1.0615	\$2,462,297	\$2,362,146	95.9%	\$ 1,066	0.0%
2015	232,996,300	1.0615	2,473,810	2,344,119	94.8%	20,374	0.8%
2016	237,844,006	1.0615	2,524,489	2,402,853	95.2%	37,694	1.5%
2017	260,682,914	0.9955	2,589,369	2,492,260	96.2%	97,109	3.8%
2018	264,924,551	0.9955	2,590,000		IN PROG	RESS	

\_

The tax year coincides with the calendar year, therefore tax year 2018 is actually fiscal year 2018-2019.

<sup>&</sup>lt;sup>2</sup> The tax year coincides with the calendar year, therefore tax year 2018 is actually fiscal year 2018-2019.

*Ten Largest Taxpayers*. For the fiscal year ending June 30, 2018 (tax year 2017), the ten largest taxpayers in the City were as follows:

	<u>Taxpayer</u>	<b>Business Type</b>	<b>Assessment</b>	<b>Taxes Levied</b>
1.	Cove at Creekwood	Apartments	\$ 6,739,880	\$ 67,096
2.	Teachers Retirement	40% Wal-Mart	4,951,880	49,296
3.	TF Properties	Commercial/Residential	3,560,550	35,445
4.	University Health System	Healthcare	3,542,560	35,266
5.	MSM Development	Retail Development	3,375,465	33,603
6.	Ingles Markets	Retail	3,226,320	32,118
7.	HD Dev of Maryville	Retail	3,016,320	30,027
8.	Town Creek at Knoxville	Retail	2,929,080	29,159
9.	B&J Enterprises	Retail	2,830,280	28,176
10.	LB UBS		2,703,680	26,915
	TOTAL		<u>\$36,876,015</u>	<u>\$367,101</u>

Source: The City.

#### **INSURANCE**

The City participates in the Tennessee County Services Association's self-insurance program for workmen's compensation insurance. This program has been established pursuant of Section 12-9-104(f), Tennessee Code Annotated. The City is required to pay into the program according to a formula which will be adjusted each year based upon the loss record of the City.

The City is exposed to various risk of losses related to torts; theft; damage and destruction of assets; errors and omissions; injuries to employees and natural disasters. The City purchases various commercial insurance policies to cover potential claim settlements and judgments. The City reports its risk management activities within the General and Special Revenue Funds. Claim expenditures and liabilities are reported when it is probable that a loss has occurred and the amount can be reasonable estimated.

#### PENSION PLANS

Certain employees of the City are members of the Tennessee Consolidated Retirement System (TCRS), an agent multiple-employer public employee retirement system (PERS) that acts as a common investment and administrative agent for political subdivisions in the state.

The TCRS is a defined benefit retirement plan covering teachers and general employees of the state as well as employees of political subdivisions that have elected coverage. Membership in the system is mandatory for state employees, teachers and employees of participating political subdivisions. The TCRS provides retirement benefits as well as death and disability benefits. Benefits are determined by a formula using the member's high five-year

average salary and years of service. Members become eligible to retire at the age of 60 with 10 years of service or any age with 30 years of service. A reduced retirement benefit is available to vested members at age 55. Disability benefits are available to active members with five years of service who become disabled and cannot engage in gainful employment. There is no service requirement for disability that is the result of an accident or injury occurring while the member was in performance of duty. Members joining the system on or after July 1, 1979, were vested after 10 years of service. Benefit provisions are established and amended by state statute.

The Plan is contributory and the employee pays 5 percent of earnable compensation and the City pays the balance of the total cost of pension contribution. State statute allows apolitical subdivision to become non-contributory if the governing body passes a resolution to that effect.

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#### GENERAL PURPOSE FINANCIAL STATEMENTS

**OF** 

# CITY OF LENOIR CITY, TENNESSEE FOR THE FISCAL YEAR ENDED

**JUNE 30, 2018** 

The General Purpose Financial Statements are extracted from the Financial Statements with Report of Certified Public Accountants of the City of Lenoir City for the fiscal year ended June 30, 2018 which is available upon request from the Cit

#### BASIC FINANCIAL STATEMENTS WITH REQUIRED AND OTHER SUPPLEMENTARY INFORMATION

For the Fiscal Year Ended June 30, 2018

and

INDEPENDENT AUDITOR'S REPORT

# BASIC FINANCIAL STATEMENTS WITH REQUIRED AND OTHER SUPPLEMENTARY INFORMATION

For the Fiscal Year Ended June 30, 2018

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For the Fiscal Year Ended June 30, 2018

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For the Fiscal Year Ended June 30, 2018

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### **INTRODUCTORY SECTION**

CITY COUNCIL

Jennifer L. Wampler, Vice Mayor

James Brandon

Douglas "Buddy" Hines

Bobby Johnson, Sr.

Jim Shields

Eddie Simpson



CITY ADMINISTRATOR
Amber Scott

CITY RECORDER-TREASURER
James W. Wilburn III

CITY ATTORNEY Gregory H. Harrison

FINANCE DIRECTOR

Maggie Hunt

Board of Mayor and Aldermen City of Lenoir City Lenoir City, Tennessee 37771

Dear Honorable Mayor and Board of Aldermen:

We are submitting the financial report for the fiscal year ended June 30, 2018. Responsibility for both the accuracy of the data, and the completeness and fairness of the presentation, including all disclosures, rests with the City's management. We believe the data, as presented, is accurate in all material aspects, is presented in a manner designed to fairly set forth the financial position and results of operation of the City as measured by the financial activity of its various funds, and all disclosures necessary to enable the reader to gain maximum understanding of the City's financial activities have been included.

Brown Jake & McDaniel, PC, a firm of licensed certified public accountants, has audited the City's basic financial statements. The goal of the independent audit was to provide reasonable assurance that the basic financial statements of the City for the fiscal year ended June 30, 2018 are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the basic financial statements; assessing the accounting principals used and significant estimates made by management and evaluating the overall basic financial statement presentation. The independent auditor concluded, based upon the audit, that there was a reasonable basis for rendering an unqualified opinion that the City's basic financial statements for the year ended June 30, 2018 are fairly presented in conformity with the Generally Accepted Accounting Principles (GAAP). The independent auditor's report is presented as the first component of the financial section of this report.

Generally Accepted Accounting Principles (GAAP) requires that management provide a narrative introduction, overview and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it.

The financial report is presented in four sections: 1) the introductory section, which contains the transmittal letter and a listing of principal officials; 2) the financial section, which consists of the independent auditor's report, management's discussion and analysis, the basic financial statements, the fund financial statements, required supplementary information and other supplementary information; 3) the statistical section, which contains reports required by the State of Tennessee Comptroller of the Treasury; and 4) the internal control and compliance section, which contains reports issued by the auditor.

This report includes all funds required of the City. The City provides a full range of service including Police and Fire Protection, Highways and Streets, Utilities, Schools, Sanitation and Solid Waste, Recreational Activities and General Administrative Services.

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

The City is responsible for insuring that an adequate internal control structure is in place to insure compliance with applicable laws and regulations related to the operations of the City. This internal control structure is subject to periodic evaluation by management. In addition, the City maintains budgetary controls. The objective of these budgetary controls is to insure compliance with legal provisions embodied in the annual appropriated budget approved by the Board of Mayor and Aldermen. Activities of the General Fund, Special Revenue Funds, Debt Service Fund and Capital Projects Funds are included in the annual appropriated budget. The level of budgetary control (that is, the level at which expenditures cannot legally exceed the appropriated amount) is established at the fund level.

The State requires an annual audit of our basic financial statements by an independent certified public accountant. Accordingly, this year's audit was completed by Brown Jake & McDaniel, PC. In addition to meeting the State requirements, the audit was also designed to meet Federal audit requirements.

Respectively submitted,

CITY OF LENOIR CITY, TENNESSEE

Maggie Hunt, Finance Director

#### List of Principal Officials

June 30, 2018

#### Board of Mayor and Aldermen

Tony Aikens, Mayor Eddie Simpson, Vice-Mayor Mike Henline, Alderman Douglas Hines, Alderman Bobby Johnson, Sr., Alderman James Shields, Alderman Jennifer Wampler, Alderman

#### City Officials

Amber Scott Kelso, City Administrator James Wilburn III, City Recorder\* Maggie Hunt, Finance Director\* Robin McNabb, City Judge Greg Harrison, City Attorney

#### Board of Education

Dr. Jeanne Barker, Director of Schools Tony Aikens, Ex-Officio Chris McCarty, Attorney

#### **School Board Members**

Rick Chadwick, Chairman Glenn McNish, Sr., Vice Chairman Bobby Johnson, Sr. Mitch Ledbetter Jim McCarroll

#### Lenoir City Utilities Board

Shannon Littleton, General Manager Suzan Williams, Assistant General Manager and Manager of Accounting and Finance

#### Commissioners

Tony Aikens, Mayor and Chairman
James Shields, Vice Chairman and Board Member
George Bove, Board Member
Joel Garber, Board Member
Mike Henline, Board Member
Douglas Hines, Board Member
Bobby Johnson, Sr., Board Member
Jennifer Wampler, Board Member

\*Certified Municipal Finance Officer

#### FINANCIAL SECTION

#### **BROWN JAKE & McDANIEL, PC**

CERTIFIED PUBLIC ACCOUNTANTS 2607 KINGSTON PIKE, SUITE 110 KNOXVILLE, TENNESSEE 37919-3336 865/637-8600 • fax: 865/637-8601 www.bjmpc.com

JOE L. BROWN, CPA, CGFM, CGMA FRANK D. McDANIEL, CPA, CGFM, CGMA TERRY L. MOATS, CPA, CGFM, CGMA JAMES E. BOOHER, CPA, CGMA

MEMBERS
AMERICAN INSTITUTE OF
CERTIFIED PUBLIC ACCOUNTANTS

Independent Auditor's Report

Board of Mayor and Alderman City of Lenoir City, Tennessee

#### 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, and the budgetary comparison statements of the general fund and general purpose school fund, of the City of Lenoir City, Tennessee, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the City's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of the financial statements that are free from material misstatements, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

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# **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, the aggregate remaining fund information, and the respective budgetary comparison for the General Fund and the General Purpose School Fund of the City of Lenoir City, Tennessee as of June 30, 2018, and the respective changes in financial position and, where applicable, cash flow thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

# Change in Accounting Principle

As described in Note 8 to the financial statements, Lenoir City, Lenoir City Schools and Lenoir City Utilities Board has adopted the provisions of Governmental Accounting Standards Board (GASB) Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. Our opinion is not modified with respect to this matter.

We draw attention to Note 8 to the financial statements, which describes a restatement to decrease the beginning net position for Lenoir City by \$1,124,374 as shown on the Statement of Revenues, Expenses, and Changes in Net Position. This restatement was necessary because of the transitional requirements of GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pension.

We draw attention to Note 8 to the financial statements, which describes a restatement to decrease the beginning net position for Lenoir City Schools by \$1,328,080 as shown on the Statement of Revenues, Expenses, and Changes in Net Position. This restatement was necessary because of the transitional requirements of GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pension.

We draw attention to Note 8 to the financial statements, which describes a restatement to decrease the beginning net position for Lenoir City Utilities Board by \$4,566,907 as shown on the Statement of Revenues, Expenses, and Changes in Net Position. This restatement was necessary because of the transitional requirements of GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pension.

### Other Matters

# Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 7 through 19 and the required supplementary information on pages 128 through 150 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquires of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquires, the basic financial statements, and other knowledge we obtained during our audit of the basis financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

# Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the City of Lenoir City, Tennessee's basic financial statements. The introductory section, other supplementary information, including the combining and individual nonmajor fund financial statements, and the statistical schedules are presented for purposes of additional analysis and are not required parts of the basic financial statements. The schedule of expenditures of federal and state awards is presented for the purposes of additional analysis as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, and is also not a required part of the basic financial statements.

The other supplementary information, including the combining and individual nonmajor fund financial statements and the schedule of expenditures of federal and state awards, are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the other supplementary information, including the combining and individual nonmajor fund financial statements and the schedule of expenditures of federal and state awards, are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory section and statistical schedules section have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

# Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated March 26, 2019, on our consideration of the City of Lenoir City, Tennessee's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of the 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 City's internal control over financial reporting or on compliance. In accordance with the Uniform Guidance, we have also issued our report dated March 26, 2019 on our consideration of the City of Lenoir City, Tennessee's internal control over major programs and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. Those reports are an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City of Lenoir City, Tennessee's internal control over financial reporting and compliance.

Boundale & McDaniel, PC

Knoxville, Tennessee March 26, 2019

# MANAGEMENT'S DISCUSSION AND ANALYSIS

Our discussion and analysis of the City of Lenoir City, Tennessee's (the City) financial performance provides an overview of the City's financial activities for the fiscal year ended June 30, 2018. The intent of this discussion and analysis is to look at the City's financial performance as a whole; readers should also review the notes to the basic financial statements and financial statements to enhance their understanding of the City's financial performance.

### **FINANCIAL HIGHLIGHTS**

Key financial highlights for 2018 are as follows:

# Governmental-Type Activities

The net position of the City increased by \$1,790,932 or 5.1 percent.

General revenues accounted for \$18,273,429 or 50 percent of total revenue. Program specific revenues in the form of charges for services, operating grants, capital grants and contributions accounted for \$17,938,787 or 50 percent of total revenues of \$36,212,216.

Among major funds, the General Fund had \$11,462,451 in revenues and transfers and \$11,674,951 in expenses, debt issues and transfers. The fund balance for the General Fund decreased \$212,500.

Among major funds, the General Purpose School Fund had \$22,328,094 in revenues, loans issued and transfers and \$23,553,453 in expenses. The fund balance for the General Purpose School Fund decreased by \$1,225,359 over 2017 due to capital outlay for energy efficient school improvements.

# **Business-Type Activities**

The business-type activities net capital assets increased by \$19.8 million or 8.0 percent.

The business-type activities total net position increased by \$10.1 million or 5.7 percent.

During the year, the business-type activities total revenues increased by \$8.0 million or 4.5 percent.

During the year, the business-type activities total expenses increased by \$3.8 million or 2.2 percent.

### **USING THIS ANNUAL REPORT**

This annual report consists of a series of financial statements and notes to those statements. These statements are organized so the reader can understand the City as a financial whole. The statements then proceed to provide an increasingly detailed look at specific financial activities.

The **Statement of Net Position** and **Statement of Activities** provide information about the activities of the City, presenting both an aggregate view of the City's finances and a longer-term view of those finances. Fund financial statements provide the next level of detail. For governmental activities, these statements tell how services were financed in the short-term as well as what remains for future spending. The fund financial statements also look at the City's most significant funds with all other Nonmajor funds presented in one column. In the case of the City, the General Fund and the General Purpose School Fund are by far the most significant funds. The City's business-type activities consist of utility services for electricity, natural gas, water and wastewater treatment provided by the Lenoir City Utilities Board.

The other required financial statement is the **Statement of Cash Flows**. The primary purpose of this statement is to provide information about the City's business-type activities, cash receipts and cash

payments during the reporting period. This statement reports cash receipts, cash payments and net changes in cash resulting from operations, investing, and financing activities; and provides answers to such questions as "where did cash come from?", "what was cash used for?" and "what was the change in cash balance during the reporting period?"

# REPORTING THE CITY AS A WHOLE

# The Statement of Net Position and the Statement of Activities

While this document contains the funds used by the City to provide programs and activities, the view of the City as a whole looks at all financial transactions and asks the question, "how did we do financially during 2018?" The **Statement of Net Position** and the **Statement of Activities** answer this question. These statements include all assets and liabilities using the accrual basis of accounting, which is similar to the accounting used by most private sector companies. This basis of accounting takes into account all of the current year's revenues and expenses regardless of when cash is received or paid.

These two statements report the City's net position and change in net position. This change in net position is important because it tells the reader that, for the City as a whole, the financial position of the City has improved or diminished. The causes of this change may be the result of many factors, some financial, and some not. Non-financial factors include the City's tax base, facility condition, required educational programs and other factors.

In the *Statement of Net Position* and the *Statement of Activities*, the City reports governmental activities and business-type activities. Governmental activities are the activities where most of the City's programs and services are reported, including, but not limited to, general services, public safety, highways and streets, recreation, and education. The City of Lenoir City has two business-type activities, the Lenoir City Utilities Board (LCUB) and the Stormwater Fund. The business type activities provide electric, natural gas, water, wastewater and stormwater services to the City and adjacent areas of Loudon and Knox Counties.

## REPORTING THE CITY'S MOST SIGNIFICANT FUNDS

# Fund Financial Statements

Fund financial reports provide detailed information about the City's major funds. The City uses many funds to account for a multitude of financial transactions. However, these fund financial statements focus on the City's most significant funds. The City's major governmental funds are the General Fund and the General Purpose School Fund.

# **Governmental Funds**

All of the City's activities are reported in governmental funds, which focus on how money flows into and out of those funds and the balances left at year end that are available for spending in future periods. These funds are reported using the modified accrual method of accounting, which measures cash and all other financial assets that can be readily converted to cash. The governmental fund statements provide a detailed short-term view of the City's general government operations and the basic services it provides. Governmental fund information helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance City general services and educational programs. The relationship (or differences) between governmental activities (reported in the *Statement of Net Position* and the *Statement of Activities*) and governmental funds is reconciled in the financial statements.

# THE CITY AS A WHOLE

The **Statement of Net Position** provides the perspective of the City as a whole. Table 1 provides a summary of the City of Lenoir City's net position for 2018 and 2017.

Table 1
Net Position

		Net Positio	חכ					
		Governm Acti	ental- vities	Туре		Busine Acti	ss-T	
<u>ASSETS</u>		2018		2017		2018		2017
Current and other assets	\$	25,857,551	\$	26,514,828	\$	58,393,846	\$	59,234,791
Capital assets	-	51,768,135		51,589,578		268,435,004		248,599,665
Total assets	\$	77,625,686	\$	78,104,406	\$	326,828,850	\$	307,834,456
DEFERRED OUTFLOWS OF RESOURCES								
Deferred outflows of resources	\$	6,536,529	\$	3,784,342	\$	6,001,295	\$	5,847,818
LIABILITIES								
Long-term liabilities Other liabilities	\$	32,644,464 5,121,701	\$	30,398,831 5,181,091	\$	94,355,375 49,518,215	\$	80,711,368 50,053,408
Outer habilities	_	3,121,701		3,101,091		49,010,210		30,033,400
Total liabilities	\$	37,766,165	\$	35,579,922	\$	143,873,590	\$	130,764,776
DEFERRED INFLOWS OF RESOURCES								
Deferred inflows of resources	\$	9,732,636	\$	10,200,316	\$	495,891	\$	-
NET POSITION								
Net investment in capital assets	\$	26,898,654	\$	26,982,275	\$	182,949,641	\$	173,418,028
Restricted Unrestricted		6,987,280 2,777,480		6,465,388 2,660,847		57,825 5,453,198		57,825 9,441,645
	-	-1111111		-11	_		-	4
Total net position	\$	36,663,414	\$	36,108,510	\$	188,460,664	\$	182,917,498

Table 2 provides a summary of the City of Lenoir City's change in net position for 2018 and 2017.

Table 2 Statement of Revenues, Expenses and Change in Net Position

		Governm Activ	enta vities			Busine: Activ	ss-T	• •
		2018		2017		2018		2017
Revenue:								
Program revenue:								
Charges for services	\$	1,622,006	\$	1,621,990	\$	183,471,532	\$	177,840,179
Operating grants and								
contributions		12,946,134		13,557,359		- 7		-
Capital grants and								
contributions		3,370,647		2,332,323		441,652		56,647
General revenue:								
Taxes:								
Sales taxes		6,600,394		6,606,940		-		-
Property taxes		7,636,225		7,825,216		-		
In-lieu of tax		425,643		209,075		-		-
Business taxes		381,256		382,876		-		-
Beer taxes		609,570		567,441		-		-
Gas taxes		17,388		17,455		-		-
Excise taxes		18,004		17,931		-		-
Hotel/Motel tax		355,727		344,439		•		-
Adequate facilities tax		140,651		126,738		-		-
Other taxes		166,036		162,963				
Interest earned		57,129		25,912		103,656		58,336
OPEB income		97,176		-		-		-
Pension income		-		18,439		=" " -		-
Contributions		62,734		38,299				-
Miscellaneous		10,046		71,691		133,944		-
In-lieu of tax - enterprise								
fund transfers		3,469,988		3,185,711		(3,469,988)		(3,185,711)
Interfund transfer in, net		(1,849,666)		-		1,849,666		-
Gain (loss) on sale of		75.400		(4.704.055)				0.400
fixed assets	1 2	75,128	_	(1,761,955)		<u>-</u>	_	2,438
Total revenue		36,212,216	_	35,350,843		182,530,462		174,771,889
Program expenses:								
General government		2,795,950		4,053,711		_		_
Public safety		3,308,808		3,452,718		_		_
Drug enforcement		13,770		10,531				
Highways and streets		3,141,173		1,144,079				
State street aid		206,074		240,180		_		_
Sanitation		335,533		336,272		_		
Culture and recreation		1,206,958		1,311,494				
Community Development		1,200,000		295,483		_		
Downtown VIP		41,030		33,759				_
Education		22,994,259		22,007,403		_		_
Stormwater				-		457,072		_
Utilities		20				171,963,317		168,660,739
Interest and fiscal charges		377,729		273,358				
Total program expenses		34,421,284		33,158,988		172,420,389		168,660,739
Change in net position		1,790,932		2,191,855		10,110,073		6,111,150
Net position, beginning, as previously stated		36,108,510		33,916,655		182,917,498		176,806,348
Prior period adjustments (See Note 23)		1,216,426		-		-		-
Cumulative effect of change in accounting principle (See Note 8)		(2,452,454)				(4,566,907)		
Net position, beginning, as restated		34,872,482		33,916,655		178,350,591		176,806,348
Net position, ending	•		•		•	188 460 664	\$	182,917,498
Met position, enamy	\$	36,663,414	\$	36,108,510	\$	188,460,664	\$	102,317,480

# **Governmental-Type Activities**

		Governme Activ	- '
		2018	2017
	Revenues:		
	Property taxes	18%	22%
	Sales taxes	21%	19%
	Grants and contributions	45%	45%
	In-lieu of taxes	10%	10%
	Other	6%	4%
		100%	100%
	Expenses:		
	Education	67%	66%
	Public safety	10%	11%
	Other	23%	23%
		100%	100%
Business	-Type Activities		
		Busines Activ	
	_	2018	2017
	Revenues:		
	Charges for utility services	99%	99%
	Other	1%	1%
		100%	100%

Expenses related to providing utility service to customers comprise 99 percent of the City's business-type activity expenses. Providing electric distribution services represents the largest portion of the business activities provided by the City.

The **Statement of Activities** shows the cost of program services and the charges for services and grants offsetting those services. Table 3 shows the total cost of services and the net cost of services. That is, it identifies the cost of these services supported by tax revenue and unrestricted State entitlements.

		Table 3		
	Total C Services		Total Cost of Services 2017	Net Cost of Services 2017
General government Public safety Drug enforcement Highways and streets State street aid Sanitation Culture and recreation Community Development Downtown VIP	3,	795,950 \$ 1,782,56 308,808 2,063,32 13,770 (5,47 141,173 1,292,97 206,074 (83,72 335,533 (32,61 206,958 773,30	6 3,452,718 0) 10,531 8 1,144,079 8) 240,180 8) 336,272 0 1,311,494 - 295,483	\$ 3,344,334 2,765,621 (8,603) (621,688) 983 (43,425) 415,195
DEA asset forfeiture Education Interest and fiscal charges		- (21,79 994,259 10,335,47 377,729 377,72 421,284 \$ 16,482,49	1) - 2 22,007,403 9 273,358	(13,174) (1,084) 9,541,796 273,358 \$ 15,647,316

**General government** includes activities of the judicial, legislative and executive branches of the City, as well as financial administration, legal, industrial development, municipal building operations and maintenance, and any other activity not specifically included in a separate program.

**Public safety** includes activities of the police, fire and codes enforcement.

**Drug enforcement** includes specific police activity related to the eradication of illegal drug use, production and distribution.

**Highways and streets** include activities related to the operation and maintenance of roads, streets, sidewalks, alleys, and all related activities.

**State street aid** includes the administration of gas taxes restricted for the maintenance of City roads, sidewalks, etc.

Sanitation includes all the activities of solid waste collection and removal for the City.

Culture and recreation includes all the activities of the parks, community centers and libraries.

Community development includes all the activities of the HOMES grant.

**Downtown VIP** is reserved for cost sharing grants from the City to downtown business owners for storefront revitalization.

**DEA asset forfeiture** includes all the revenue generated from DEA forfeitures and seizures and the restricted expenditures of those funds for the police department.

Capital projects – City and City #2 includes all activities related to capital outlay and to the construction of Town Creek Road extension, respectively.

Education includes all activity of the Lenoir City Board of Education.

Interest and fiscal charges is the activity associated with the payment of the School System's debt.

The dependence upon tax revenue is apparent. Education activities supported through taxes and other general revenues amounted to 55 and 43 percent for the fiscal year ended 2018 and 2017. All other activities supported through taxes and other general revenues amounted to 54 and 53 percent for the fiscal year ended 2018 and 2017. The community as a whole is the primary support for the City. The fiscal year 2018 general revenue percentage was comparable to fiscal year 2017.

# CHANGE IN NET POSITION - BUSINESS-TYPE ACTIVITIES

Changes in the business-type activities net position can be determined by reviewing the following condensed Statement of Revenues, Expenses and Change in Net Position for the year 2018 and 2017.

Table 4
Statement of Revenues, Expenses and Change in Net Position

Busines	ss-Type Activities	
	2018	2017
Revenues:	<u> </u>	
Operating revenues	\$ 183,471,532	\$ 177,840,179
Non-operating revenues	237,600	60,774
Total revenues	183,709,132	177,900,953
Expenses:		
Purchased energy	136,629,538	135,252,997
Distribution and treatment	10,346,749	10,961,731
Customer account services expense	3,081,671	3,043,217
Administration and general expense	4,739,416	3,991,973
Maintenance expense	6,845,547	6,057,934
Depreciation expense	9,581,012	8,642,353
Interest and debt expense	1,196,456	550,601
Other - extraordinary deductions		159,933
Total expenses	172,420,389	168,660,739
Income before contributions		
and transfers	11,288,743	9,240,214
Contributions from governments	441,652	56,647
Interfund transfer in, net	1,849,666	-
Transfers to local government	(3,469,988)	(3,185,711)
Change in net position	10,110,073	6,111,150
Net position, beginning, as previously stated	182,917,498	176,806,348
Cumulative effect of change in accounting		
principle	(4,566,907)	<u> </u>
Net position, beginning, as restated	178,350,591	176,806,348
Net position, ending	\$ 188,460,664	\$ 182,917,498

Total Operating Revenues increased by 3.17% compared to the prior year. Revenue in all departments was slightly up due mostly to residential and commercial sales. Total Expenses increased by 2.23%. Purchased Energy increased 1.02%. Distribution and Treatment decreased 5.61% due to a decrease in workorder closings. Customer Account Services Expense increased only by 1.26%. Administrative and General Expense increased primarily due to the increase in pension expense recognized as a result of GASB 68. Depreciation is up by 10.86%. Interest Cost is up 117.30% due to the Electric Department issuing new loans. Even though there were no acquisitions by the Knoxville Utilities Board during the current year, future annexation by the City of Knoxville could result in additional loss of electric plant.

### THE CITY'S FUNDS

Information about the City's major funds is detailed in the Financial Section of the financial statements. These funds are accounted for using the modified accrual basis of accounting. All governmental funds had total revenues, debt issues and transfers of \$40,758,921 and \$46,859,047 and expenditures and transfers of \$42,153,193 and \$45,443,495 for the fiscal years 2018 and 2017. The increase of revenues, expenses and debt issues in 2018 was due mainly to multiple capital grants and capital projects in fiscal year 2018.

As the City completed the current year, all governmental funds had a balance of \$12,804,815, a decrease of \$1,394,272 from 2017. In the prior year, all governmental funds had a balance of \$13,980,035, an increase of \$1,415,552 over 2016. This current year increase was mainly due to higher revenues and borrowings for capital projects in the current year. In the prior year, the increase was mainly due to higher revenues in the prior year.

# **GENERAL FUND BUDGETARY HIGHLIGHTS**

The City's budget is prepared according to Tennessee law and is based on accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances. The most significant budgeted funds, however, are the General Purpose School Fund and the General Fund.

The City amended the General Fund budget at the end of the 2018 fiscal year. The most significant amendments were related to taxes, permits, rental income, transfers, salaries, employee benefits, data processing, insurance and interest expense. Overall, budgeted expenditures increased by \$1,276,465, or a 12.9 percent increase, and budgeted revenues increased \$773,047 or 7.8 percent.

# GENERAL PURPOSE SCHOOL FUND BUDGETARY HIGHLIGHTS

The School System's budget is prepared according to Tennessee law and is based on accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances. The most significant budgeted fund is the General Purpose School Fund.

The School System amended its budget at the end of the 2018 fiscal year. The most significant items amended were capital outlay costs related to energy efficient improvements at the Schools. Overall budgeted expenditures increased by \$5,562,789, a 27.6 percent increase.

The final budgeted estimate for revenues and transfers was \$25,316,788. The original budgeted estimate was \$20,015,446. Increases in loans, local and state sales taxes and other state taxes, as well as state funding and other state grants provided growth in revenues. Budgeted revenues and transfers increased by 26.5 percent.

# CAPITAL ASSETS AND DEBT ADMINISTRATION

# <u>Capital Assets - Governmental-Type Activities</u>

At the end of fiscal year 2018 and 2017, the City had \$51,768,135 and \$51,589,578 invested in land, buildings and improvements, machinery and equipment, and vehicles. Table 5 shows fiscal 2018 and 2017 balances.

Table 5
Capital Assets (Net of Depreciation) at June 30

Governmen	tal-Type Activities	
	2018	2017
Land Buildings and improvements Machinery and equipment Vehicles Street network	\$ 2,995,790 31,414,237 1,979,177 1,753,862 13,625,069	\$ 2,995,790 29,360,156 1,396,667 1,710,722 16,126,243
	\$ 51,768,135	\$ 51,589,578

Overall capital assets increased by \$178,557 in FY 2018 and increased \$7,583,651 in FY 2017; and, depreciation expenses for these years amounted to \$2,022,539 and \$1,803,752, respectively. Major additions for 2018 were construction of roads and sidewalk improvements, and various furniture and equipment items. Board of Education additions included energy efficient building improvements throughout the school system.

Major additions for 2017 were construction of "The Venue" event center and renovation of the Memorial Building as well as road and sidewalk improvements, and various furniture and equipment items. Board of Education additions included the remodel of the new administration building, renovations at the high school gym, an ambulance simulator and other equipment.

# Capital Assets – Business-Type Activities

At the end of FY 2018, the business-type activities had a net amount of \$268.4 million invested in a broad range of utility capital assets, including its electric distribution, gas distribution, water treatment plant, water distribution mains, water storage facilities and warehouses. This amount represents a net increase of \$19.8 million over the prior year.

At the end of FY 2017, the business-type activities had a net amount of \$248.6 million invested in a broad range of utility capital assets, including its electric distribution, gas distribution, water treatment plant, water distribution mains, water storage facilities and warehouses. This amount represents a net increase of \$24.4 million over the prior year.

Table 6
Capital Assets (Net of Depreciation) at June 30
(Dollars in Thousands)

### **Business-Type Activities** 2018 2017 Net Utility Plant: 186,072 Electric \$ 201,773 Gas 9,425 9,564 Water 20,763 20,869 34,206 32,095 Sewer 2,267 Stormwater 248,600 268,434 Major additions include: 2018 2017 Electric: Distribution plant \$ 9,447,754 11,248,291 General plant 48,327,684 1,179,868 Plant future use (35,839,490)23,917,392 Construction work in progress (54,421)1,727,954 Gas: Distribution plant \$ 219,325 321,205 General plant 102,718 45,981 Construction work in progress 47,413 Water: 473,392 Treatment and distribution plant \$ 326,230 General plant 213,171 40,092 Plant future use (6,388)4,129 Construction work in progress 264,590 195,281 Sewer: Treatment and distribution plant 235,477 290,485 59,710 General plant 33,012 Construction work in progress 2,804,001 430,265 Stormwater: General plant transfer from governmental-type 2,837,538 activities \$

Improvements to the substations and distribution plant in the Electric Department should help reduce operating and maintenance expenses as well as improve the operating efficiency of the department. Future plans to update electric substations should help to improve the current operations as well as provide the necessary capacity needed for future growth.

The Utilities Board's FY 2019 capital budget plans for investing another \$14.7 million in capital projects including the following:

\$14,689,500

The Utilities Board may borrow funds to cover new capital expenditures if cash flow is not adequate over the upcoming year, depending on needed expansion. The State of Tennessee Revolving Loan Fund and the State of Tennessee Municipal Loan Bond Fund are being used to finance future Water and Sewer Department projects.

# <u>Debt Administration – Governmental-Type Activities</u>

The City has a credit rating of AA, with no change to the credit rating in the past fiscal year. In addition, the City routinely purchases bond insurance on all bond issues. This brings the bond rating for the individual bonds to AAA. The City charter does not limit the amount of debt that can be issued.

At June 30, 2018, the City had a long-term debt totaling \$24,869,481 with \$1,251,236 due within one year. Interest on debt ranges from 0.94% to 4.00%.

# <u>Debt Administration – Business-Type Activities</u>

At June 30, 2018, the business-type activities had outstanding insured notes and revenue bonds in the amount of \$84.4 million. Debt service schedules go to 2041. The interest rates are mixed between fixed and variable. Interest rates range from 1.47% to 7.18% at June 30, 2018. All outstanding bonds are insured and rated AAA. Total principal payments of \$4,435,516 are due in 2019.

The amount of outstanding long-term debt in the Gas and Water and Sewer Departments at June 30, 2018 was \$27.2 million. Debt service schedules go to 2037. Total principal payments of \$2,131,849 are due in 2019. This debt consists of capital outlay notes, Rural Development Loans, State Revolving Fund Loans and TML Bond Fund Loans. The interest rates are variable and fixed, ranging from 1.47% to 5.00% on the long-term debt at June 30, 2018.

# CURRENT FINANCIAL ISSUES AND CONCERNS

# **Governmental-Type Activities**

The City's sales tax revenues (important indicator of the health of the economy) are performing well and holding steady. The City continues to experience some growth in property tax revenues, with the increased residential and commercial growth. The City is experiencing residential growth primarily in the new developments off Harrison Road. For the last three (3) years, the City's building permit collections have met their 100% budget mark within the first six (6) months of the Fiscal Year. However, over the last year, this has started to level off. Over the last year, the City has experienced new business located along the Highway 321 Corridor, as well as the Historic Downtown area. The City expects to see even more commercial growth along the corridor, as well as in the new "Market at Town Creek" and "Creekwood Park Boulevard" developments. The City continues to look to the future with optimism, as a result of these events.

With development comes the need to improve infrastructure, and the City has several transportation projects underway, as well as some on the horizon. These include the Downtown Streetscapes Project-Phase II; Harrison Road Intersection Improvements Project; and the Simpson Road Widening Project, to name a few. Additionally, renovations have been made to the War Memorial Building, and a new All-Access Playground has been constructed in Downtown Lenoir City, knows as "Central Park." We were also awarded grant for installation of splash pad, pavilion, changing rooms/bathrooms, etc. to the new Central Park. We are also in the process of partnering with Roane State Community College in Downtown Lenoir City to install a "parklet" in the area of South A Street. Keeping that in mind, the City continues to hold fast to its philosophy of conservative fiscal management and stewardship of public funds.

# Schools

The local economy presents a favorable outlook for the Lenoir City School System. The Hwy 321 business district continues to develop and has contributed to increase sales tax collections. Additional business developments along Creekwood Park Blvd. and Town Creek Parkway provide room for additional economic growth. New housing construction continues to add to the property tax base and provide adequate facilities tax.

A concern that remains in the forefront of the minds of the administration and Board of Education is the recent administrative change in state government. Although the state budget currently provides level funding for education, there is the possibility of differing funding priorities and initiatives with the new administration. In addition, the districts long range strategic plan outlines the needs for maintaining and upgrading existing facilities. These scenarios require the school system to plan carefully and prudently to provide resources to meet student needs over the next several years.

In conclusion, the Lenoir City School System has committed itself to financial excellence for many years. The school system has not required the passage of new taxes to fund programs in over twenty-five years. In addition, the school system's system of budgeting and internal financial controls is well regarded. The school system plans to continue its sound financial management to meet the challenges of the future.

# **Business-Type Activities**

### Electric

The Electric Department had continued revenue growth in FY 2018. The Electric Department is LCUB's financially healthiest department. The Electric Department experienced modest growth in the number of customers and is expecting continued growth over the next year. In FY 2018, the Utilities Board completed construction of the new administrative and operation facility. Many new technologies are planned for the future of the Electric Department. A 288 count fiber ring is being installed around the Electric Department's distribution system. Other technical projects for the Electric Department, to be completed in FY 2019, are a new SCADA (Supervisory Control and Data Acquisition) system, a GIS

(Geographical Information System), an AMI (Automated Metering Infrastructure) system, and two new substations. The Electric Department is moving toward a self-healing grid, which is made possible by adding the new technologies listed above. The self-healing grid will tremendously reduce outage times and increase customer overall satisfaction. The Electric Department will deploy new mobile workforce solutions in the field, utilized by our field personnel. Mobile workforce will help us become a more efficient electric utility.

# <u>Water</u>

The Water Department is experiencing slow but steady growth in customer base with little growth in service territory. Current rates and future approved rates should provide adequate cash flow to fund the capital budget for FY 2019. The AMI water project has been completed and has realized an increase in revenue with the added benefit of monitoring inactive accounts for unauthorized use.

# <u>Gas</u>

The Gas Department is seeing steady growth of customer base and small but steady growth of service territory. The Gas Department will continue adjusting rates monthly to reflect the price of wholesale natural gas. The gas AMI project is completed with the exception of the replacement of some rotary meters that will not work with the new ITRON system. Monitoring inactive accounts for unauthorized use has shown to be a benefit since some accounts go inactive in the warm months.

# Sewer

The Sewer Department continues to see slight but stable growth. No rate increase has been implemented since 2011 but the implementation of the AMI has resulted in a slight increase in revenue. The Sewer Department does not foresee any significant growth in customer base or service territory.

# CONTACTING THE CITY'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, taxpayers, investors and creditors with a general overview of the City of Lenoir City's finances and to show the City's accountability for the money it receives. If you have questions about this report or need additional information, contact Jimmy Wilburn, City Recorder/Treasurer, at City of Lenoir City, P.O. Box 445, Lenoir City, Tennessee 37771.

# Statement of Net Position

June 30, 2018

	Governmental Activities	Business-Type Activities	Total
<u>ASSETS</u>			
Current assets: Cash and cash equivalents Receivables:	\$ 5,142,217	\$ 28,701,236	\$ 33,843,453
Property taxes (net of allowance for doubtful accounts of \$62,166)	97,377	-	97,377
Customers (net of allowance for doubtful accounts of \$902,033) Unbilled property taxes	2,590,000		14,821,015 2,590,000
Unbilled revenue Due from governmental units Other	681,803 185,186	2,550,958	7,807,174 725,270 2,736,144 219,229
Internal balances Inventories Prepaid expenses	219,229	1,856,566 1,115,381	1,856,566 1,115,381
Total current assets	8,915,812	56,895,797	65,811,609
Restricted assets: Cash and cash equivalents Receivables:	9,036,226	57,825	9,094,051
Due from governmental units Other Inventories	6,396,106 81,352		6,396,106 81,352
Prepaid expenses	20,220	-	20,220
Total restricted assets	15,533,904	57,825	15,591,729
Capital assets: Land Depreciable capital assets	2,995,790 75,826,216		10,289,692 427,525,779
Less: Accumulated depreciation	78,822,006 27,053,871		437,815,471 138,921,289
Construction work in progress	51,768,135	247,126,047 21,308,957	298,894,182 21,308,957
Total capital assets	51,768,135	268,435,004	320,203,139
Other assets: Investment in joint venture Net pension asset Receivable - Tennessee Valley Authority Residential Energy Services Program	819,217 588,618		819,217 588,618 1,440,224
	4.407.005		
Total other assets	1,407,835		2,848,059
Total assets	77,625,686	326,828,850	404,454,536
DEFERRED OUTFLOWS OF RESOURCES			
Pension contributions subsequent to the measurement date	1,607,074	2,299,043	3,906,117
OPEB contributions subsequent to the measurement date Changes of assumptions - pension plan	128,064 1,296,684		128,064 2,383,637
Change in proportionate share and difference between contributions and proportionate share	69,275	-	69,275
Differences between expected and actual earnings on pension plan investments Differences between expected and actual experience -	335,869	26,586	362,455
pension	3,099,563	2,588,713	5,688,276
Total deferred outflows of resources	6,536,529	6,001,295	12,537,824

# Statement of Net Position (Continued)

June 30, 2018

	Governmental Activities	Business-Type Activities	Total
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND NET POSITION			
Current liabilities (payable from current assets): Accounts payable	\$ 573,465	\$ 29,392,998	\$ 29,966,463
Warrants payable		-	-
Retainage payable Accrued liabilities	284,064	253,280 5,039,893	253,280 5,323,957
Other accounts payable	204,004	153,570	153,570
Internal balances	-	219,229	219,229
Customer deposits	-	6,815,612	6,815,612
Customer advances for construction Compensated absences	389,265	1,616,496	1,616,496 389,265
Long-term liabilities:	000,200		000,200
Due within one year	721,236	4,426,516	5,147,752
Total current liabilities (payable from current assets)	1,968,030	47,917,594	49,885,624
Current liabilities (payable from restricted assets):	0.505		0.505
Warrants payable Long-term liabilities:	2,535	•	2,535
Due within one year	530,000	9,000	539,000
Matured interest payable	-	1,533	1,533
Accounts payable Accrued liabilities	350,518 2,244,206	-	350,518
Deferred revenue	2,244,206 5,593	- :	2,244,206 5,593
Funds Held in Trust	2,302	-	2,302
Compensated absences	18,517		18,517
Total current liabilities (payable from restricted assets)	3,153,671	10,533	3,164,204
Long-term liabilities:			
Compensated absences	1,057,682	-	1,057,682
Due in more than one year	23,618,245	81,049,847	104,668,092
Net OPEB liability Net pension liability	3,186,317 4,782,220	8,815,347 4,490,181	12,001,664 9,272,401
Other liabilities:	4,102,220	4,430,101	3,272,401
Advances from Tennessee Valley Authority		=	
Residential Energy Services Program	-	1,479,440	1,479,440
Other		110,648	110,648
Total liabilities	37,766,165	143,873,590	181,639,755
Deferred inflows of resources:			
Property tax and other revenues	7,774,436		7,774,436
Differences between projected and actual earnings	50.446	405.004	554.007
on pension plan investments Change in proportionate share and difference	58,116	495,891	554,007
between contributions and proportionate share	34,177	~	34,177
Differences between expected and pension plan			
actuarial experience Change in assumptions - OPEB	1,780,278 85,629	-	1,780,278 85,629
		407.004	
Total deferred inflows of resources	9,732,636	495,891	10,228,527
Net position: Net investment in capital assets	26,898,654	182,949,641	209,848,295
Restricted:	_	•	
Community Development DEA asset forfeiture	5 74,113		5 74,113
Debt service - Lenoir City Utilities Board	74,110	57,825	57,825
Debt service - Schools	1,007,778	· -	1,007,778
Debt service - City	205,684	-	205,684
Debt service - Event Center Drug enforcement	251,460 10,762		251,460 10,762
Food service	350,842	0 0 -	350,842
Pension asset - Schools	588,618		588,618
Rockin' the docks Civil war signs	10,967 26		10,967 26
Beautification board	300	:	300
Sexual offender registry	23	-	23
LC auxiliary police	9,261	-	9,261
Schools State street aid	3,670,352 58,049	•	3,670,352 58.049
Sanitation Fund	31,208	-	31,208
Downtown VIP Fund	5,394	-	5,394
Capital projects - City	712,438	E 450 400	712,438
Unrestricted	2,777,480	5,453,198	8,230,678
Total net position	\$ 36,663,414	\$ 188,460,664	\$ 225,124,078

CITY OF LENOIR CITY, TENNESSEE

Statement of Activities

For the Fiscal Year Ended June 30, 2018

Primary government
Governmental activities:
General government
Public safety
Drug enforcament
Highways and streets
State street aid
Sanitation
Culture and recreation
Downtown VIP
DEA asset forfeiture
Education
Interest and fiscal charges
Total governmental activities

Functions/Programs

Business-type activities: Lenoir City Utilities Board Stormwater Total business-type activities Total primary government

Program Revenues	Charges Crants and Expenses for Services Contributions	2,795,950 \$ 11,900 \$ 1 3,308,808 518,649 21 13,770 19,240 28 206,074 8,636 28 335,533 386,151 4 1,206,958 349,457 4 41,030 21,791 12,33 377,729 324,182 12,33	171,963,317 182,978,077 457,072 433,455 172,420,389 183,471,532 \$ 206,841,673 \$ 185,083,538	General revenues:  Taxes: Sales laxes Properly laxes In-lieu of tax Business taxes Beer tax Gas taxes Excise laxes Hotel/Moltel tax Adequate facilities lax Other taxes Inflerest earned OPEB income Contributions Miscellaneous Transfer to Stomwater In-lieu of tax - enterprise fund transfers Gain (loss) on sale of fixed assets Total general revenues and transfers Change in nat position Net position, beginning of the year, as previously stated Prior period adjustment (See Note 23) Cumulative effect of change in accounting principle (See Note 8)	Net position, beginning of the year, as restated
evenues	ting Capital and Grants and tions Contributions	17,697 \$ 983,785 215,803 511,030 500 1,839,059 289,802 36,773 47,428 36,773 40,289 370,647	- 441,652 - 441,652 12,946,134 \$ 3,812,299	insfers ts ansfers ansfers are previously stated ir, as previously stated accounting	ır, as restated
Ne	Governmental Activities	\$ (1,782,568) (2,063,326) (1,292,978) 83,728 32,618 (773,300) (731) 21,791 (10,335,472) (377,729)	(16,482,497)	6,600,394 7,636,225 425,643 381,266 609,570 17,388 18,004 355,727 140,651 166,036 57,129 97,179 62,734 10,046 (1,849,686) 3,469,988 75,128 17,780,932 75,128 36,108,510 1,216,426	34,872,482
Net Revenue (Expense) and Change in Net Assets	Business-Type Activities	•	11,456,412 36,383 11,492,795 11,492,795	103,656 133,944 1,849,666 (3,469,988) (1,382,722) 10,110,073 182,917,498	178,350,591
nd	Total	\$ (1,782,568) (2,063,326) 5,470 (1,282,978) 83,728 32,618 (773,300) (731) (10,335,472) (10,335,472) (16,482,497)	11,456,412 36,383 11,492,795 (4,989,702)	6,600,394 7,636,225 425,643 381,256 609,570 17,388 18,004 355,727 140,085 166,036 167,734 143,990 75,128 11,901,005 219,026,008 1,216,426	\$ 225,124,078

The accompanying notes are an integral part of these financial statements.

CITY OF LENOIR CITY, TENNESSEE

Balance Sheet - Governmental Funds

June 30, 2018 (With Comparative Totals for June 30, 2017)

General Other Governmental School Governmental Funds 2017	- \$ 852,157 \$ 5,142,217 \$ 5,327,767 - 97,377 121,636 - 2,590,000 2,614,000 327,316 681,803 998,453 - 42,988 347,691 64,688 - 185,186 170,900	6,913,253 1,896,712 9,036,226 9,879,923 6,033,754 362,352 6,396,106 6,521,883 54,668 66,132 81,352 - 20,220 20,220 29,319	12,947,007       \$ 3,556,413       \$ 24,632,846       \$ 25,794,701         -       \$ 387,974       \$ 284,664       \$ 77,273         -       -       284,064       223,018         -       -       11,780       13,187         -       -       389,265       392,070         2,378       -       2,378       1,028,230         204,765       145,910       350,675       739,916         2,031,224       212,982       2,244,206       911,978         1,8,517       -       5,593       1,292         1,8,517       -       1,292         1,8,517       -       1,37,482         1,11,350       85,903
General	\$ 4,290,060 97,377 2,590,000 354,487 304,703 185,186	226,261	\$ 185,491 284,064 11,780 389,265
	ASSETS  Cash and cash equivalents Receivables: Property taxes (net of allowance for doubtful accounts of \$62,166) Unbilled property taxes Due from governmental units Due from other funds	restricted assets: Cash and cash equivalents Receivables: Due from governmental units Due from other funds Prepaid expenses Other	LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES Liabilities (payable from current assets): Accounts payable Accuded liabilities Due to other funds Compensated absences Liabilities (payable from restricted assets): Warrants payable Accounts payable

25,794,701

₩

24,632,846

€9

\$ 3,556,413

\$ 12,947,007

8,129,426

8

CITY OF LENOIR CITY, TENNESSEE

Balance Sheet - Governmental Funds (Continued)

June 30, 2018 (With Comparative Totals for June 30, 2017)

	General	General Purpose School	Other	To Govern Fu	Total Governmental Funds	
	Fund	Fund	Funds	2018		2017
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES (CONTINUED)						
Deferred inflows of resources: Property taxes - unbilled Other	\$ 2,590,000	\$ 5,082,418	· '	\$ 7,672,418	₩	8,095,136
Total deferred inflows of resources	2,692,018	5,082,418	-	7,774,436		8,095,136
Fund balances:						
Inventories	1	•	20.220	20.220		29.319
Prepaid expenses / deposits			ď	1		
Surted. Rockin the Docks	10 967			10 067		207.00
Civil War Signs	26			26,507		398
Beautification Board	300	•	•	300		300
Sexual offender registry	23	•	•	23		1,135
LC auxiliary police fund	9,261	•	•	9,261		8,511
LC Playground Project	•	•	•	ı		
Scholarship			. ,			
General purpose school fund	1	5,573,837	-1	5,573,837	_	6,580,144
Community development fund	•		S	2		-
Drug enforcement fund		•	10,762	10,762		15,562
State street aid fund		•	58,049	58,049		55,385
DEA asset fortende fund	r	•	100 250	14,113		28,400
Cafeteria fund			330,622	330,622		354 325
Debt service fund	205,684	•		205,684		393,080
Debt service fund - schools		•	1,007,778	1,007,778		890,407
Debt service fund - event center		•	251,460	251,460		250,220
Capital projects - city fund #2		•	* *	• !		1
Capital projects - schools fund	•		61,763	61,763		61,763
Committed Assigned:		1	1			•
DVIP fund	1	•	5,394	5,394		6,010
Sanitation fund			31,208	31,208		31,730
Capital projects - city fund Unassigned	4,340,547	1 1	712,438	712,438 4,340,547		767,103 4,355,178
Total fund balances	4,566,808	5,573,837	2,664,170	12,804,815	#	13,980,035

The accompanying notes are an integral part of these financial statements.

# Reconciliation of the Governmental Funds Balance Sheet to the Statement of Net Position

June 30, 2018

Total fund balancesgovernmental funds	le le	\$ 12,804,815
Net investment in equity interest in joint venture with Loudon County for the operation and		
management of the Career Center.		819,217
Capital assets used in governmental activities are not financial resources and therefore are not reported as assets in governmental funds. The cost of the assets is \$78,822,006, and the accumulated depreciation is (\$27,053,871).		51,768,135
Pension and OPEB activity not reported on the fund statements:		
Net pension asset  Deferred outflows -	\$ 588,618	
Pension contributions made after the net pension		
liability measurement date	1,607,074	
OPEB contributions subsequent to the measurement date	128,064	
Change in assumptions - pension	1,296,684	
Change in proportionate share and difference between contributions		
and proportionate share	69,275	
Difference between projected and actual		
earnings on pension plan investments	335,869	
Differences between expected and actual experience - pension plan	3,099,563	
Net pension liability	(4,782,220)	
Deferred inflows -		
Differences between expected and actual earnings		
on pension plan investments	(58,116)	
Change in proportionate share and difference between contributions	, , ,	
and proportionate share	(34,177)	
Change in assumptions - OPEB	(85,629)	
Differences between expected and actual pension	· / /	
plan actuarial experience	(1,780,278)	384,727
Long-term liabilities, including bonds and notes 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:		
	(04 000 404)	
Bonds and notes payable	(24,869,481)	
Compensated absences	(1,057,682)	(00.449.400)
Other postemployment benefits	(3,186,317)	(29,113,480)
Total net positiongovernmental activities	i.e. v	\$ 36,663,414

CITY OF LENOIR CITY, TENNESSEE

Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

Total Governmental Funds 18 2017	299 \$ 6,919,931 791 245,761 562 310,234 302 24,195,366 26,319 732,502 1,018,603	33,783,653	3,339,396 36 39,958 39,958 39,958 39,958 865,405 461 240,180 329,514 1,011,397 33,759 - 295,483 - 295,483 - 11,008,860 21,968,359 21,968,359 21,968,359 21,968,359 21,968,359 21,968,359 21,968,359
Gove 2018	\$ 7,104,299 111,791 299,562 460,000 24,483,802 54,303 604,272 1,462,109	34,580,138	3,840,686 3,547,554 30,908 677,034 287,461 335,533 1,275,715 41,029 12,75,715 25,754,738 25,754,738 25,754,738
Other Governmental Funds	\$ 5,632,649 54,303 604,272 88,902	6,380,126	30,908 287,461 335,533 41,029 12,762 3,135,835 2,201,285 515,000 331,836 6,891,649
General Purpose School Fund	\$ 2,123,580 - 17,831,189 - 228,166	20,182,935	23,553,453
General	\$ 4,980,719 111,791 299,562 460,000 1,019,964	8,017,077	3,840,686 3,547,554 677,034 1,275,715 1,808,211 341,751
	Revenues: Local taxes Licenses and permits Licenses and permits City court Revenue from use of facilities and services Intergovernmental revenue Fines and forfeitures Charges for services Miscellaneous revenue	Total revenues	Expenditures: Current: General government Public safety Drug enforcement Highways and streets State street aid Sanitation Culture and recreation Downtown VIP Community development DEA asset forfeiture Capital projects Education Debt service: Principal retirement Interest and fiscal charges

Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds (Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

Total Governmental Funds 18 2017	1,961,159 \$ 984,839 243,656 984,839 (217,140) (984,839) 3,385,718 3,101,441 588,250 8,989,114	5,961,643 12,090,555	(1,394,272)	13,980,035 13,980,035	219,052	14,199,087	
Go 2018	&		(1,39		21	ne .	
Other Governmental Funds	\$ (33,140) 588,250	555,110	43,587	2,620,583		2,620,583	
General Purpose School Fund	\$ 1,961,159	2,145,159	(1,225,359)	6,580,144	219,052	6,799,196	
General	\$ 59,656 (184,000) 3,385,718	3,261,374	(212,500)	4,779,308		4,779,308	
3	Other financing sources (uses): Other loans issued Interfund transfers - in Interfund transfers - out In lieu of tax - Lenoir City Utilities Issuance of notes	Total other financing sources (uses)	Net changes in fund balances	Fund balance, beginning of the year, as previously stated	Cumulative effect of change in accounting principle (See Note 23)	Fund balance, beginning of the year, as restated	

The accompanying notes are an integral part of these financial statements.

# Reconciliation of the Governmental Funds Statement of Revenues, Expenditures and Changes in Fund Balances to the Statement of Activities

For the Fiscal Year Ended June 30, 2018

Total net change in fund balancesgovernmental funds	\$ (1,394,272)
Capital outlays are reported in governmental funds as expenditures. However, in the statement of activities, the cost of those assets is allocated over their useful lives as depreciation expense. This is the amount by which depreciation expense (\$2,022,539) is less than	2 477 605
capital outlays (\$4,500,144) in the period.	2,477,605
Noncash exchange of fixed asset included in additions	(12,129)
Repayment of bond principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position.	2,287,233
Bond and note proceeds are reported in governmental funds as revenues. However, they are not reported in the statement of activities but rather as a liability in the statement of net position.	(2,549,408)
In the statement of activities, certain operating expenses — compensated absences (sick pay and vacation) — 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 (essentially, the amounts actually paid). This year, vacation and sick leave used exceeded the amounts earned by (\$238,014) less \$221,433 decrease in amounts due within one year.	16,581
Loss on sale of assets is reported as an expense on the statement of activities, but not reported on the governmental funds financial statements.	(1,146)
In the statement of activities, certain operating expenses other postemployment benefits 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 (essentially, the amounts actually paid).	
OPEB income is not reported in the fund statements. OPEB expense is not reported in the fund statements.	97,176 (186,414)
Pension income/negative expense is not reported in the fund statements.	2,308,348
Pension expense recorded in accordance with GASB 68 is not recorded in the fund statements.	(78,676)
Pension contributions made after the net pension liability date are reported as Deferred Outflows of Resources. However, they are expensed in the fund statements.	702,216
Noncash operating transfer of long-term assets and liabilities to Stormwater Fund - a proprietary fund.	(1,876,182)
Change in net position of governmental activities	\$ 1,790,932

The accompanying notes are an integral part of these financial statements.

# General Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual

# For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

		2018 Original Budget		2018 Final Budget		2018 Actual	2017 Actual
Revenues:	_	Daugot		Dadget		7101001	 710(00)
Local taxes:							
	•	0.540.045		0.500.045	•	0.540.040	0.440.004
Property taxes	\$	2,513,315	\$	2,533,315	\$	2,542,818	\$ 2,418,804
Penalty and interest		24,290		24,290		19,974	18,877
Pilot agreement		13,618		13,278		-	-
Local sales tax		850,000		980,000		964,207	961,113
Wholesale beer tax		500,000		570,000		545,089	563,269
Wine tax		· -		60,000		60,450	1 19,0
Business tax		325,000		350,000		381.256	382,876
Cable television franchise tax		100,000		111,000		111,198	113,163
Hotel/motel tax		330,000		370,000		355,727	344,439
Tiote/moter tax	_	330,000	_	370,000		333,727	007,700
Total local taxes	_	4,656,223		5,011,883		4,980,719	 4,802,541
Licenses and permits:							
Alcoholic beverage licenses		4,500		4,500		4,500	4,400
Liquor license		5,500		5,723		5,050	6,400
Peddlers permits				400		420	70
Building permits		75,000		99,000		99,891	232,276
Other permits		1,100		2,300	_	1,930	 2,615
Total licenses and permits		86,100		111,923		111,791	 245,761
City Court:							
		075 000		200.000		200 542	200.244
Court fines and costs		275,000		300,000		298,512	309,314
Parking fines		20		-		4.050	20
Sex offender registration	_					1,050	 900
Total city court	_	275,020	_	300,000		299,562	 310,234
Revenue from use of facilities and							
services:							
Event Center		100,000		300,000		245,899	81,052
Recreation fees		40,500		42,950		40,422	48,448
Special services - police department		60,000		25,000		77,269	104,091
Special services - fire department		50		6,556		6,581	7,173
Special services - street department		30,000		5,000		8,556	9,951
Swimming pool fees		40,000		30,000		48,186	51,812
Rental income - parks and recreation		41,400		36,049		15,390	11,645
Rental income - Career Center	_	17,000		20,765		17,697	 20,765
Total revenue from use of							
facilities and services		220 050		466,320		460,000	334,937
lacilities and services	_	328,950	_	400,320		400,000	 334,331
Intergovernmental revenues:							
FEMA grant		_				22,225	-
TEMA grant		_		_		84,463	_
		•		2 246			_
Bullet Proof Vest Grant		05 770		3,216		3,216	25 770
Lenoir City Housing Authority - in lieu of tax		25,773		28,646		28,646	25,773
Highway Safety Grant		24,000		24,500		31,253	566
State law enforcement education		13,800		13,800		13,800	12,000
State Fire Safety Grant		11,000		9,600		9,600	10,800
State of Tennessee sales tax		680,000		745,000		736,511	716,234
State of Tennessee income tax (recoup)		60,000		(106,187)		(91,635)	-
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,		,		/	

# General Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

		2018 Original Budget		2018 Final Budget		2018 Actual		2017 Actual
Revenues (continued):	_	Daaget		Daugut		7 totaai	_	7101441
Intergovernmental revenues (continued):								
State beer tax	\$	5,000	2	5.500	\$	4,032	\$	4,173
State alcoholic beverage tax	Ψ	32,000	Ψ	36.000	Ψ	33.816	Ψ	36.053
Gasoline inspection fee								
Telecommunications tax		20,000		17,500		17,388		17,455
		800		7,000		9,126		644
Tennessee Valley Authority tax replacement		100,000		101,000		99,520		99,032
State of Tennessee corporate excise tax	_	10,000	_	18,004	_	18,003	_	17,931
Total intergovernmental revenues	_	982,373	_	903,579	_	1,019,964	_	940,661
Miscellaneous revenues:								
Interest earned		7,000		17,060		20,682		9,495
Sale of equipment		7,000		35,227		35,227		8,572
Sale of land		_		00,227		00,227		284,321
Insurance recoveries		5.000		22.000		23,143		14,267
Donations/contributions from developers		383,123		383,123		988,467		381,789
· · · · · · · · · · · · · · · · · · ·		303,123		500,123		900,407		301,709
Christmas parade		-		500		44.050		70.005
Other - Rockin' the Docks Other		4 224		2 250		44,956		78,885
Other	_	1,221	_	3,350	_	32,566	-	8,392
Total miscellaneous revenues		396,344		461,260	_	1,145,041		785,721
Total revenues	_	6,725,010	_	7,254,965		8,017,077	_	7,419,855
Expenditures:								
General government:								
Legislative:								
Salaries		118,413		118,413		118,820		82,723
Christmas bonus		54		54		54		-
OASI		9,063		9,063		9,063		6,328
Employee education and training		1,500		1,500		103		400
Board and committee members		3,000		3,000		2.750		2.675
Publications, subscriptions and dues		2,415		2,415		2,415		2.415
Public relations		40,000		35,000		34,571		52,707
Telephone/cell phones		600		600		600		-
Other professional services		2,133		2,133		2,132		2,132
Travel		3,500		3,500		1,068		2,933
Office supplies and materials		1,500		1,500		168		1,308
Total legislative		182,178		177,178	6 1	171,744		153,621
, ota, logiciativo	_	702,110					_	700,0=7
City court:								18
City judge		68,667		68,667		68,667		66,992
Salaries		95,669		102,352		99,726		92,303
Vacation sell back		1,000		500		291		710
Christmas bonus		162		162		162		162
OASI		12,661		13,133		12,842		12,165
Employee education and training		2,000		500		825		1,174
Dues and subscriptions		400		400		25		
Telephone		2,000		2.000		1.687		1.968
Travel		3,000		3,000		2,392		1,645

# General Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

# For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

* .		2018 Original Budget	2018 Final Budget	2018 Actual		2017 Actual
Expenditures (continued):						
General government (continued):						
City court (continued):						
Computer software and support	\$	3,000	\$ 3,000	\$ 3,242	\$	3,436
Office supplies		4,000	4,000	2,196		1,446
Operating supplies		2,000	2,000	33		1,974
Uniforms		500	500	157		420
Total city court		195,059	200,214	192,245		184,395
Total City Court	_	100,000	200,211	102,210	-	101,000
Executive:						
City administrator		94,175	94,175	94,182		90,554
Salaries		111,794	115,377	114,901		93,548
Vacation Pay		1,000	1,539	1,539		162
Christmas bonus		202	218	217		-
OASI		15,849	16,165	16,093		13,917
Employee education		2,000	2,000	689		1,821
Dues and subscriptions		2,000	2,000	2,125		.,
Telephone		1,000	1,500	1,254		811
Travel		1,800	2,500	1,897		1,986
						-
Office supplies		2,000	3,000	3,911		2,274
Operating supplies		-	-	45		-
Uniforms		-	500	390		-
Gas, oil and diesel fuel		_	750	856		-
Vehicle maintenance and repair			1,000	904		<del>-</del>
Total executive	_	229,820	238,724	239,003		205,073
Financial administration:						
Recorders		69,765	69,765	69,765		68,063
Salaries		150,015	150,015	151,285		139,962
Wages		3,000	11,257	10,140		4,666
Vacation pay		4,000	4,111	4,111		3,882
Christmas bonus		269	271	271		217
OASI		17,369	18,010	17,994		16,531
Employee education and training		3,000	2,500	1,235		1,635
Publications, subscriptions and dues		300	500			_
Telephone		1,000	1,000	1,012		150
Tax roll notices postage		5,100	5,100	4,797		4,873
Travel		3,000	3,000	2,362		3,432
Employee automobile allowance		750	1,000	923		739
Other contractual services		32,000	25,000	23,538		21,540
Office supplies		10,000	10,000	6,593		12,071
Operating supplies		,	,	267		7,300
Uniforms		500	500	458		712
Bank service charges		500	<u> </u>	59		585
Total financial administration		300,568	302,029	294,810	_	286,359
Oit attaca and						
City attorney:		40.04.	40.011	40.044		40.405
City attorney - shared expense		49,841	49,841	49,841		46,125
Christmas bonus		55	55	54		54
OASI		3,817	3,817	3,817		3,533
Health insurance reimbursement		-	-	-		-
Legal services		-	-	-		4,500
Other professional services		15,000	15,000	10,255		16,581
Judgments and awards			500	454		
Total city attorney		68,713	69,213	64,421		70,793
total oity attorney	_	00,713	00,210	0-1,421	_	10,133

# General Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

	O	2018 Priginal Budget		2018 Final Budget		2018 Actual		2017 Actual
Expenditures (continued):						-		
General government (continued):								
Data processing:								
Salaries	\$	60,785	\$	62,906	\$	62,141	\$	59,173
Highway 321	•	-	*	-	•	4,194	•	-
Wages part-time		1,000		1,000		129		607
Vacation pay		2,168		2,222		2,222		2,168
Christmas bonus		55		55		54		54
OASI		4,897		5,064		715		4,743
Education and training		1,000		1,500		1,077		2,155
Communication		1,200		1,200		823		1,066
Travel		500		1,200		020		.,000
Office supplies		1,000		1,000		139		192
Other operating supplies		22,000		25,000		24,562		22,662
Other operating supplies	_	22,000		20,000		27,002	_	
Total data processing	-	94,605		99,947		96,056		92,820
City hall building:								
Útilities		75,000		60,000		58,629		32,755
Utilities - SunTrust building		_						21,178
Telephone		7,000		-		379		2,208
Repair and maintenance services		40,000		75,000		87,078		47,316
Building maintenance - SunTrust building		-						30,763
Lease payments on copier		10,000		10,000		11,343		10,884
Other contractual services		5,000		1,000		739		446
Operating supplies		20,000		25,000		22,364		22,771
Buildings		20,000		20,000		40,986		,
Office machinery and equipment				-		23,560		_
Office machinery and equipment			_			20,000		
Total city hall building		157,000		171,000		245,078	_	168,321
Industrial development:								
•		41,300		41,300		41,226		34,226
Donations - industrial recruitment		41,500		41,500			_	·
Total industrial development		41,300		41,300	-	41,226	_	34,226
Other general government:								40
OASI		000 504		4 000 E04		4 000 706		19
Hospital and health	1	,068,521		1,068,521		1,029,786		1,041,787
Employee retirement 401K		10,000		10,000		6,570		12,470
Employee retirement - defined benefit plan		300,000		210,000		167,522		302,465
Employee retirement - defined benefit plan TCRS		100,000		630,000		568,901		105,716
Employee retirement - defined benefit plan expense		50,000		75,000		73,160		79,216
Workmen's compensation		2,000		2,000				-
Unemployment insurance		5,000		2,000		3,330		3,578
Postage		6,000		6,000		6,997		6,660
Publications, subscriptions and dues		10,000		10,000		5,896		7,114
Telephone		30,000		30,000		29,186		26,774
Fire hydrant maintenance		10,000		10,000		10,000		10,000
Street lighting and traffic control		40,000		30,000		33,535		29,856
Health and medical		2,000		3,500		3,664		9,633
Auditing and accounting services		60,000		60,000		56,159		53,257
Architectural/engineering		2,500		2,500		-		-
		2,500		25,000		33,312		2,785
Consultants services								_,
Consultants services Cable TV Authority		3,500		6,000		5,990 9,532		18,316

# General Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

		2018 Original Budget		2018 Final Budget		2018 Actual		2017 Actual
Expenditures (continued):								
General government (continued):								
Other general government (continued):								
Safety incentive program	\$	3,000	\$	4.096	\$	4,096	\$	_
Insurance	•	372,000	*	380,000	*	379.917	•	355,440
Smokey Mountain Service		1,000		1.000				-
Donation - Senior Citizen Center		2.500		2,500		2.500		2.500
Donation - Child Advocacy		4,000		4.000		4.000		4,000
Donation - Loudon Co. Visitors Bureau		30,000		30,000		30,000		30,000
Donation - Loudon County Project Lifesaver		600		600		30,000		600
Donation - Loudon Chamber of Commerce		7.050		7.050		7,050		14,100
Donation - Iva's Place				•		5,000		•
		5,000		5,000				5,000
Donation - Senior Home Assistance Services		500		500		500		500
Donation - Animal Shelter		5,000		5,000		5,000		5,000
Donation - Loudon County Young Life		1,000		1,000		1,000		1,000
Donation - Good Samaritan Center		10,000		10,000		10,000		10,000
Donation - Child and Family		500		1,000		1,000		500
Donation - Lenoir City Museum		1,500		1,500		1,500		4,502
Donation - CASA		500		500		500		500
Donation - Loudon County Health Improvement	_	500		500		500	_	500
Total other general government	_	2,166,671	_	2,644,767	_	2,496,103		2,143,788
Total general government	_	3,435,914	_	3,944,372	_	3,840,686		3,339,396
Public safety:								
Police department:								
Salaries - chief		87,674		87,674		87,674		85,536
Salaries		1,252,030		1,252,030		1,133,048		1,146,988
Salaries - overtime		50,000		85,000		86,740		112,064
Part-time wages		51.500		145,000		161,653		63,777
Overtime		50,000		15,000		13,890		34.672
Holiday pay		-		40,000		38.395		34,754
GHSO overtime		24,000		15,000		4,772		808
Vacation pay		25,000		23,751		23,751		24,067
Christmas bonus		2,160		2,041		2,041		1,933
		13,200		12,000				12,600
Supplement pay OASI						12,000		115,338
		119,001		127,563		118,950		•
Employee education and training		8,000		8,000		6,292		6,649
Dues and subscriptions		1,000		1,000		1,090		816
Telephone		14,000		10,000		8,109		6,307
Medical, dental, etc.		1,500		200		445		243
Repair and maintenance - equipment		5,000		5,000		3,467		3,774
Leasing of copier		3,000		3,000		3,534		1,990
Travel		8,500		8,500		8,629		8,656
Contractual service/computer software support		3,213		3,213				
Office supplies		5,700		7,000		5,823		3,173
Uniforms and clothing		15,000		20,911		21,789		8,107
Ammunition		7,500		8,000		7,901		6,886

# General Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

		2018 Original Budget		2018 Final Budget		2018 Actual		2017 Actual
Expenditures (continued):			_			-		
Public safety (continued):								
Police department (continued):								
Educational supplies	\$	-	\$	17,242	\$	23,072	\$	-
Other operating supplies		15,000		25,000		26,514		18,949
Gas, oil and diesel fuel		70,000		55,000		69,861		57,776
Vehicle maintenance and repair		25,000		30,000		30,489		41,613
Machinery and equipment		-		-		237,914		
Sexual offender registry	_		_		_	2,161	_	1,892
Total police department		1,856,978	_	2,007,125		2,140,004		1,799,368
Fire department:								
Salaries - chief		67,353		67,353		67,353		65,711
Salaries		789,402		789,402		768,856		749,097
Salaries - overtime		75,000		144,692		148,520		177,692
Wages		50,000		92,045		94,047		76,967
Holiday - overtime		10,000		12,000		10,711		11,216
Vacation pay		25,000		17,029		17,029		19,734
Christmas bonus		2,004		1,570		1,570		1,787
Supplement pay		10,800		9,600		9,600		10,800
OASI		77,898		77,898		85,055		84,574
Employee education and training		11,400		11,500		9,616		5,367
Utilities		11,000		11,000		8,908		8,135
Telephone		10,000		10,000		7,385		7,194
Medical, dental, etc.		9,250		9,250		125		78
Repair and maintenance - building		1,000		1,000		888		5,749
Repair and maintenance - services		1,500		1,500		-		554
Travel		3,000		3,000		1,897		2,838
Other contractual services		2,000		2,500		2,445		2,813
Office supplies		500		500		247		218
Clothing and uniforms		14,000		14,000		9,983		10,614
Operating supplies		20,000		25,000		24,008		23,266
Gas, oil and diesel fuel		10,000		10,000		9,373		6,559
Vehicle parts/repairs		25,000		25,000		20,844		39,715
Rent	_	6,852		6,852	_	6,851	_	6,852
Total fire department		1,232,959		1,342,691	_	1,305,311	_	1,317,530
Codes enforcement:								
Salaries		42,759		85,519		86,277		126,038
Vacation sell back		2,000		1,621		1,622		2,386
Christmas bonus		54		108		108		162
OASI		3,428		6,675		7,197		9,773
Employee education and training		1,500		1,500		530		935
Dues and subscriptions		600		600		600		950
Telephone		1,500		2,000		1,864		2,867
Medical, dental		100		-		-		_
Lenoir City Stormwater Program		-		-		-		11,925
Other professional services		2,500		2,500		-		1,000
Travel		1,500		1,500		888		1,046
Board of codes enforcement appeals		1,000		1,000		132		24

# General Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual
Expenditures (continued):				
Public safety (continued):				
Codes enforcement (continued):				
	\$ 1,250	\$ 1,500	\$ 1,258	\$ 1,734
Office supplies				
Clothing and uniforms	1,000	1,000	418	759
Property maintenance	21,000	15,000	475	2,076
Gas, oil and diesel fuel	1,200	1,200	816	1,296
Motor vehicle parts	2,250	1,500	54	218
Total codes enforcement	83,641	123,223	102,239	163,189
Total public safety	3,173,578	3,473,039	3,547,554	3,280,087
· · ·				
Highways and streets:				
Street superintendent	68,667	68,667	68,667	66,992
Salaries	245,006	334,786	332,728	506,035
Overtime - permanent employees	5,000	8,000	5,096	7,063
Wages - permanent employees	13,000	8,000	5,022	27,424
Utility - overtime	20,000	0,000	338	
		8,380	8,380	7,709
Vacation pay	3,500		542	975
Christmas bonus	650	542		
OASI	27,220	32,432	32,047	46,977
Employee education and training	360	600	637	4.000
Utility service	8,000	8,000	5,065	4,098
Telephone	350	2,500	2,127	2,556
Medical, dental, etc.	500	500	-	-
Engineering services	2,000	2,000	-	-
Repair and maintenance - building	1,000	1,000	412	-
Repair and maintenance - radios	300	1,000	-	-
Repair and maintenance - roads	150,000	150,000	95,675	86,296
Travel	400	500	10001	- I
Other contracted services	5,000	5,000	1,439	583
Landfill services	30,000	35,000	37,703	33,565
Office supplies	200	200	15	,
Operating supplies	15,000	18,000	19,128	15,905
Clothing and uniforms	4,000	4,000	2,911	4,854
Gas, oil and diesel fuel	15,000	30,000	27,039	21,511
	15,000	30,000	32,063	32,862
Vehicle maintenance and repair	13,000	30,000	02,000	02,002
Total highways and streets	630,153	749,107	677,034	865,405
Culture and recreation:				
Parks:				
Parks and recreation director	68,666	68,666	68,667	66,992
Salaries	143,193	178,087	183,000	197,537
Overtime - permanent employees	10,000	10,000	10,142	8,849
Wages - part time employees	15,000	30,000	35,495	37,326
Overtime - part time employees	14,950	16,524	16,602	16,261
Vacation pay	7,200	6,163	6,163	7,606
Christmas bonus	433	379	379	433
OASI	19,804	23,701	24,360	25,314
	1,000	1,000	1,011	836
Employee education and training				19,580
Utilities	18,000	24,000	21,045	19,560

# General Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual
Expenditures (continued):			7100001	7101001
Culture and recreation (continued):				
Parks (continued):				
Telephone	\$ 5,000		\$ 2,944	\$ 3,036
Medical, dental, etc.	500	500	44	- TC -
Repair and maintenance - services	45.000	-	-	
Lenoir City Beautification Board Travel	15,000		30,506	12,819
Contractual service	1,000 600		520 720	599
Office supplies	3,000		720 742	480 1,741
Operating supplies	20,000		21,917	27,856
Clothing and uniforms	2,500		1,637	2,044
Gas, oil and diesel fuel	10,000		8,519	8,321
Vehicle repair and maintenance	15,000		15,049	13,698
Equipment parts and repair	1,000		6,828	-
Special events	12,000	15,000	10,897	18,338
Materials	1,000	1,000	441	
Machinery and equipment		·	67,230	
Total parks	384,846	475,120	534,858	469,666
Recreation complex and basketball:				
OASI	2,244	2,197	2,340	2,271
Fees of officials (referees)	29,000	28,719	3,972	29,825
Utilities	15,000		13,139	13,092
Wages		-	26,618	
Operating supplies	40,500	43,145	47,237	42,637
Total recreation complex and basketball	86,744	89,061	93,306	87,825
Memorial building:				
Utilities	18,000	18,000	13,995	13,328
Communication	1,600	1,600	Thur the	
Contractual service	600	600	720	555
Operating supplies	1,500	1,500	3,901	3,267
Other repair and maintenance supplies	2,500	4,000	3,209	
Total memorial building	24,200	25,700	21,825	17,150
Event Center:				
Salaries	126,500	163,500	160,201	79,798
Gratuity	· -	15,000	15,487	1,875
Vacation pay	-	3,000	2,366	-
Christmas bonus	163	217	217	108
FICA	9,690	13,901	13,641	6,306
Publicity, subscriptions	40,000	40,000	41,031	34,817
Utilities	25,000	50,000	51,880	24,506
Telephone	10,000	15,000	15,201	6,254
Work-comp	100	100	E 224	1 066
Repair and maintenance - building Leasing of equipment	5,000	5,000 2,000	5,221 1,830	1,966 738
Travel	3.000	3,000	946	1,368
Contractual services	5,785	6,500	5,981	1,714
Office supplies	1,500	1,500	849	368
Operating supplies	30,000	65,000	77,797	35,354
Clothing and uniforms	1,000	1,000		1,025
Machinery and equipment parts	1,000	1,000	7,980	4,197
Special events	15,000	25,000	17,671	14,669
Total Event Center	273,738	410,718	418,299	215,063

# General Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

# For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual
Expenditures (continued): Culture and recreation (continued):	30			я
Pool:				
Wages OASI	\$ 40,000 3.060		\$ 35,721 2,733	\$ 41,549 3,180
Employees education/training	1,000		307	5,100
Utilities	40,000		48,108	36,309
Telephone Repair and maintenance - services	1,200 1,500		1,433	1,918
Operating supplies	20,000		33,029	29,719
Total pool	106,760	116,760	121,331	112,675
Special events:				
Operating supplies - Rockin' the Docks		-	54,195	78,845
Total special events			54,195	78,845
Library:				
Salaries	9,020	5,994	6,026	7,095
Special events OASI	- 690	458	3,404 461	542
Utilities	8,000		7,410	7,936
Operating supplies	3,500		3,600	3,600
Awards for special services	11,000	11,000	11,000	11,000
Total library	32,210	28,952	31,901	30,173
Total culture and recreation	908,498	1,146,311	1,275,715	1,011,397
Debt service:				
Principal retirement	1,045,652		1,808,211	896,776
Interest and fiscal charges	464,841	377,054	341,751	305,983
Total debt service	1,510,493	1,422,705	2,149,962	1,202,759
Total expenditures	9,658,636	10,735,534	11,490,951	9,699,044
Revenues over (under) expenditures	(2,933,626	(3,480,569)	(3,473,874)	(2,279,189)
Other financing sources (uses):				
Interfund transfers - in	-		59,656	49,717
Interfund transfers - out Lenoir City Utilities - in lieu of tax	(209,000) 3,142,626	) (408,567) 3,385,718	(184,000) 3,385,718	(935,122) 3,101,441
Lenon City Cliniles - In fied of tax	3,142,020	3,303,710	3,303,710	3,101,441
Total other financing sources (uses)	2,933,626	2,977,151	3,261,374	2,216,036
Net change in fund balances	-	(503,418)	(212,500)	(63,153)
Fund balance, beginning of the year	4,779,308	4,779,308	4,779,308	4,842,461
Fund balance, ending	\$ 4,779,308	\$ 4,275,890	\$ 4,566,808	\$ 4,779,308

The accompanying notes are an integral part of these financial statements.

# General Purpose School Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

Revenues:	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual
Local taxes:				
Property taxes	\$ 110,175	\$ 110,175	\$ 110,185	
Interest and penalty	710	710	710	710
In lieu of tax	84,270	84,270	84,270	84,270
Local sales tax	1,896,180	1,963,000	1,928,415	1,922,225
Total local taxes	2,091,335	2,158,155	2,123,580	2,117,390
Intergovernmental revenue:				
Loudon County:				
Property taxes	5,272,644	5,056,400	5,082,418	5,343,637
Interest and penalty	15,867	14,710	18,432	19,128
In lieu of taxes - other	-	161,109	166,315	-
Local sales tax	1,994,000	1,978,965	2,007,055	2,046,256
Adequate facilities tax	109,000	127,817	140,651	126,738
Bank excise tax	10,583	11,895	11,896	10,593
Interstate telecommunications tax	2,194			2,509
Total Loudon County	7,404,288	7,350,896	7,426,767	7,548,861
State of Tennessee:				
Basic education program	9,813,000	9,905,000	9,657,375	9,730,000
School food service - state matching	10,214	9,592	3,037,373	3,730,000
Driver education	5,459	5,459	_	5,801
	•	548,289	561,197	329,369
Other state education funds	307,189	•		,
Career ladder program	41,634	40,862	35,806	41,239
Safe schools grant	10,260	10,010	10,010	10,260
Mixed drink tax	34,000	29,800	115,999	36,956
Total State of Tennessee	10,221,756	10,549,012	10,380,387	10,153,625
U.S. Government:				
Education of the handicapped	19,490	24,035	24,035	19,490
	70,100			
Total U.S. Government	19,490	24,035	24,035	19,490
Total intergovernmental revenue	17,645,534	17,923,943	17,831,189	17,721,976
Miscellaneous revenue:				
Tuition	2,000	1,315	1,615	1,500
Receipt from individual schools	15,000	21,786	24,942	20,295
Day care revenue	6,812	4,641	4,641	
Interest earned	4,500	26,600	30,920	13,977
Miscellaneous refunds	-	21,047	32,861	23,977

# General Purpose School Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

Revenues (continued):	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual
Miscellaneous revenue (continued):	_	_		. 7.72
Contribution and gifts	\$ -	\$ 56,084	\$ 62,734	\$ 38,299
Sale of equipment	-	200	200	116
Other charges for services	-	-	59,728	66,495
Lease rentals	_	1,865	2,040	1,213
Insurance recovery	_	3,960	3,960	5,437
Sale of materials	_	4,070	4,070	3,471
Damages recovered from individuals	_	360	450	800
Other revenues	66,265	59,328	5	31,755
		31.16		
Total miscellaneous revenue	94,577	201,256	228,166	207,335
Total Illisocilaricous revenue		201,200		207,000
Total revenues	19,831,446	20,283,354	20,182,935	_20,046,701
Expenditures:				
Instruction:				
Elementary and secondary:				
Teachers	6,539,199	6,561,226	6,500,114	6,176,599
Career ladder program	28,000	28,000	28,000	28,675
Homebound	1,500	1,500	3,349	1,214
Educational assistants	281,418	283,640	262,756	292,236
Certified substitute teachers	77,363	98,250	98,414	70,186
Non-certified substitute teachers	50,935	33,500	31,965	45,137
Social security	432,662	434,380	396,534	381,089
			•	561,918
State retirement	605,388	607,458	585,341	
Life insurance	6,603	6,035	5,685	6,855
Medical insurance	987,654	946,794	970,254	906,890
Dental insurance	25,450	23,239	23,060	23,984
Unemployment compensation	7,037	6,276	3,276	3,874
Medicare	101,188	101,103	94,598	90,744
Maintenance and repair - equipment	22,950	28,030	28,264	12,493
Other contracted services	58,365	65,000	61,117	78,051
Instructional supplies/materials	166,349	197,750	201,073	188,083
Textbooks	144,447	144,447	143,344	144,276
Other charges	6,500	6,500	6,470	9,838
Instruction equipment	208,464	210,524	411,253	504,483
Total elementary and secondary	9,751,472	9,783,652	9,854,867	9,526,625
Special education program:				
Teachers	588,522	567,313	563,113	570,693
Homebound teachers	2,000	2,000	763	747
Clerical personnel	_,	-	-	24,080
Educational assistants	164,650	154,511	152,877	152,188
Speech pathologist	46,271	46,271	46,039	44,865
Certified substitute teachers	4,610	8,015	7,275	3,148
Non-certified substitute teachers	9,985	4,010	5,198	10,003
Social security	50,595	48,492	44,133	47,299
State retirement		60,810	59,463	61,318
State retirement	63,057	00,010	59,463	01,310

# General Purpose School Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

		2018 Original Budget		2018 Final Budget		2018 Actual		2017 Actual
Expenditures (continued):	_		_				_	
Instruction (continued):								
Special education program (continued):								
Life insurance	\$	1,210	\$	1,155	\$	1,155	\$	1,210
Medical insurance		91,107	-	112,327		114,282		87,130
Dental insurance		2,465		3,314		3,340		2,277
Unemployment compensation		1,285		1,205		1,205		1,275
Medicare		11,833		11,341		10,704		11,098
Contracts/private agencies		_		-		78,050		77,502
Other contracted services		69,160		72,980		1,004		1,117
Instructional supplies/materials		1,840		1,400		1,100		711
Other charges		913		1,200		655		418
Special education equipment		750	_	750	_		_	3,147
Total annual advection program		4 440 052		1 007 004		1 000 356		1 100 226
Total special education program	_	<u>1,110,253</u>	_	1,097,094	-	1,090,356	_	1,100,226
Vocational education program:								
Teachers		525,795		515,406		514,416		453,779
Career ladder program		3,000		-		-		3,000
Extended contracts		20,000		20,000		20,200		20,000
Certified substitute teachers		7,265		7,000		5,388		6,713
Non-certified substitute teachers		4,175		4,455		3,799		3,795
Social security		34,735		33,906		29,405		26,400
State retirement		48,015		46,799		46,530		41,299
Life insurance		510		561		561		510
Medical insurance		81,710		85,675		85,499		71,952
Dental insurance		2,300		2,485		2,471		2,348
Unemployment compensation		540		694		694		540
Medicare		8,124		7,930		7,220		6,481
Maintenance and repair - equipment		500		500		-		349
Instructional supplies/materials		17,823		17,823		16,531		16,121
Other charges		500		500		364		-
Vocational equipment	_	4,748		236,896	_	237,708	_	1,198
Total vocational education program		759,740	_	980,630	_	970,786		654,485
Student body education program:								
Other charges		12,800		28,550		25,283		42,011
Other ondigeo		12,000	_	20,000	_			
Total student body education program		12,800		28,550	-	25,283		42,011
Adult education program:								
Teachers		_		-		4,109		-
Social security		_		-		246		_
State retirement		_		_		373		-
Medical insurance		-		_		347		-
Medicare					_	57		# t-
Total adult education program			_		_	5,132	_	

# General Purpose School Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual
Expenditures (continued): Instruction (continued):				
Total instruction	\$ 11,634,265	\$ 11,889,926	\$ 11,946,424	\$ 11,323,347
Support services:				
Attendance:		07.050	07.050	00.000
Supervisor	67,758	67,653	67,652	66,363
Social security State retirement	4,203	4,197 2,154	3,837 2,151	3,776 2,110
State retirement Life insurance	2,157 51	-2, 15 <del>4</del> 51	2,151	2,110
Medical insurance	9,090	9,050	9,046	8,491
Dental insurance	275	240	235	235
Unemployment compensation	54	54	54	54
Medicare	983	981	897	883
Travel	6,525	6,525	3,257	6,046
Other contracted services	40,486	25,250	25,249	25,195
Other supplies/materials	1,000	1.000	546	463
Other charges	3,000	3,000	4,001	622
3		· · · · · · · · · · · · · · · · · · ·		
Total attendance	135,582	120,155	116,976	114,289
Health services:				
CSH Coordinator	79,137	79,095	79.093	77,583
Medical personnel	139,112	129,436	125,603	131,900
Other salaries and wages	14,959	14,895	12,887	10,896
Certified substitute teachers	14,959	17,055	300	10,000
Social security	14,459	13,854	12,850	12,624
State retirement	15,454	15,299	16,281	14,563
Life insurance	306	306	306	306
Medical insurance	30,266	12,760	12,753	28,499
Dental insurance	980	485	479	914
Unemployment compensation	324	324	324	324
Medicare	3,382	3,240	3,005	2,952
Travel	3,500	3,500	2,177	2,289
Drugs/medical supplies	2,140	2,315	1,621	1,020
Other supplies and materials	10,892	10,892	13,348	13,286
Other charges	250	250	121	118
Equipment		-	-	9,108
Total health services	315,161	286,651	281,148	306,382
Other student support:				
Guidance personnel	357,977	393,570	392,133	351,476
Registrar	29,489	29,489	29,459	28,648
Other wages	23,703	23,703	7,145	80,835
Certified substitute teachers	<u>-</u>	_	1,125	37
Non-certified teachers	-		330	27
Social security	24,023	26,230	24,486	26,571
Joolal Journy	2-1,020	20,200	2.,700	

(Continued)

#### General Purpose School Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

Expenditures (continued):		2018 Original Budget	2018 Final Budget	2018 Actual	_	2017 Actual
Support services (continued):						
Other student support (continued):	_					
State retirement	\$	33,443	\$ 36,675	\$ 31,752	\$	39,986
Life insurance		459	357	357		459
Medical insurance		59,900	55,400	62,445		55,976
Dental insurance		2,215	1,626	1,828		2,069
Unemployment compensation		486	378	378		486
Medicare		5,619	6,135	5,711		6,214
Contracts with government agencies		64,000	64,000	60,000		60,000
Evaluation and testing		19,500	13,500	9,288		12,197
Maintenance and repair - equipment		2,000	2,000	2,000		-
Other contracted services		66,900	62,900	60,898		62,914
Other supplies/materials		450	450	425		425
In-service/staff development		-	_	-		617
Equipment		13,070	14,363	14,499		13,234
	_	10,010				
Total other student support		679,531	707,073	704,259	_	742,171
Regular instruction program:						
Supervisor/director		106,229	110,568	122,584		104,145
		•	110,500	122,504		2,000
Career ladder program		2,000	400.540	400 547		
Librarians		122,057	162,549	162,547		119,021
Education personnel (Common Core)		84,969	84,928	84,926		76,740
Secretary		83,634	44,200	49,449		81,469
Other salaries and wages		81,064	81,064	87,364		_
Certified substitute teacher		-	-	481		-
Non-certified substitute teacher		-	-	301		82
Social security		29,758	29,966	23,886		22,606
State retirement		33,864	33,917	33,916		29,808
Life insurance		360	306	306		360
Medical insurance		41,099	42,153	37,583		33,962
Dental insurance		1,148	1,550	1,425		1,069
Unemployment compensation		378	324	324		378
Medicare		6,960	7,008	7,027		11,953
Travel		12,500	10,000	13,639		7,451
Food supplies		12,500	10,000	13,000		434
		6 240	-			6,240
Other supplies/materials		6,240		74.662		,
In-service/staff development Equipment		79,389	80,889	71,663		75,948 3,147
Equipment	_	<u>-</u>			_	0,147
Total regular instruction program	_	691,649	689,422	697,421	_	576,813
Special education program:						
Supervisor/director		87,117	87,034	87,033		85,268
Psychological personnel		66,532	10,311	10,553		63,815
Secretary		24,562	24,559	04.050		F7 000
Other salaries and wages		62,312		24,956		57,828
Social security		14,913	7,559	7,161		12,032
State retirement		20,390	9,620	10,173		18,705

(Continued)

#### General Purpose School Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

		2018 Original Budget		2018 Final Budget		2018 Actual		2017 Actual
Expenditures (continued):	_		_			5a= 11		
Support services (continued):								
Special education program (continued):								
Life insurance	\$	153	\$	126	\$	126	\$	102
Medical insurance		24,190		17,170		10,236		21,040
Dental insurance		950		493		294		840
Unemployment compensation		162		108		108		108
Medicare		3.488		1,768		1,451		2,814
Maintenance and repair of equipment		400		400				
Travel		2,250		2.250		1.290		2.021
Other contracted services		_,		17,640		17,640		-
Other charges	_	500	_	500		92	_	91
Total special education program		307,919		179,538		171,113		264,664
i E v					_	(%)		
Vocational education program:								
Other supplies and materials		0.00		773		772		-
Other charges			_	560		560	_	
Total vocational education program			_	1,333		1,332	-	-
Technology:								
Supervisor/director		93,713		93,631		89,520		89,490
Other salaries and wages		160,501		160,413		160,411		157,353
Social security		15,567		15,751		14,351		10,920
State retirement		13,476		13,567		13,229		13,094
Life insurance		204		204		204		204
Medical insurance		27,450		33,065		32,719		30,093
Dental insurance		470		777		775		435
Unemployment compensation		216		216		216		216
Medicare		3,641		3,684		3,356		
Consultants		5,700		5,350		5,350		4,500
Maintenance and repair service		7,518		7,312		7,312		7,036
Internet connectivity		57,216		60,636		60,636		55,570
Other contracted services		11,600		11,705		11,705		11,250
Software		29,681		29,681		29,680		15,329
In-service/staff development		7,565	_	7,565	_	3,125	_	7,740
Total technology		434,518		443,557		432,589		403,230
Decord of a decording a section of								
Board of education services:		00.000		05.000		05.000		05 000
Board member fees		36,020		35,989		35,988		35,282
Social security		2,234		2,232		2,231		2,187

#### General Purpose School Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

		2018 Original Budget	2018 Final Budget		2018 Actual		2017 Actual
Expenditures (continued):							
Support services (continued):							
Board of education services (continued):						71	
Medicare	\$	523	\$ 522		522	\$	511
Audit services		39,965	38,095		36,453		36,953
Dues and memberships		11,900	7,910		7,909		8,258
Legal services		10,000	15,475		14,412		7,792
Travel		19,000	16,700		11,622		11,826
Other contracted services		2,500	3,500		3,500		2,000
Other supplies and materials		1,200	1,200	+	579		686
Insurance		41,585	38,241		38,241		37,803
Trustee's commission		133,300	132,900	+	123,854		127,416
Worker's compensation insurance		83,775	64,100	1	62,282		79,921
Criminal investigation of applicants		5,100	5,600	)	4,533		4,000
Other charges		25,000	27,800	_	24,828	_	36,984
Total board of education services		412,102	390,264	_	366,954	_	391,619
Office of the superintendent:							
Administrative officer		135,224	135,224		135,224		132,821
Career ladder program		1,000	1,000		1,000		1,000
Bonus payments		_			-		1,000
Other salaries and wages		39,840	42,772	!	40,148		39,258
Social security		10,916	11,098	i	10,412		9,711
State retirement		13,637	13,731		13,582		13,366
Life insurance		102	102		102		102
Medical insurance		14,125	10,657		10,655		13,176
Dental insurance		475	269		268		435
Unemployment compensation		108	108		108		108
Medicare		2,553	2,596		2,476		2,414
Communication		11,850	13,930		14,035		10,884
Dues and memberships		5,555	5.468		3,028		5,502
Repair and maintenance - equipment		7,780	7,780		7,277		27,429
Postal charges		3,344	4,355		3,557		3,233
Travel		19.285	17,350		13,973		11,907
Other contracted services		9,000	19,570		19,753		14,892
Office supplies		11,350	11,350		7,654		8,312
Office supplies Other charges		10,750	10,750		6,717		10,858
Total office of the superintendent	_	296,894	308,110	<u>.                                    </u>	289,969		306,408
Office of the principal:							
Principals		278,248	278,155		278,153		271,181
Career ladder program		1,000	1,000		1,000		1,000
Assistant principals		434,331	413,860		412,148		421,264
Secretaries		286.641	276,684		274,455		275,086
Social security		62,014	60,122		55,381		56,560
State retirement			71,725		71,462		71,425
State remement		73,909	11,125	,	11,402		71,420

# General Purpose School Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

		2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual
Expenditures (continued):					
Support services (continued):					
Office of the principal (continued):					
Life insurance		\$ 970	\$ 970	\$ 970	\$ 970
Medical insurance		120,385	132,700	157,480	112,766
Dental insurance		3,675	3,450	3,443	3,426
				•	
Unemployment compensation		1,030	1,030	1,030	1,030
Medicare		14,504	14,061	12,969	13,228
Communication		27,020	29,300	31,363	23,955
Dues and memberships		2,875	375		2,800
Travel		12,830	12,830	7,822	10,022
Other contracted services		9,600	10,675	11,971	8,710
Office supplies		20,475	20,475	19,627	17,872
Total office of the principal		1,349,507	1,327,412	1,339,274	1,291,295
Fiscal services:					
Supervisor/director		70,085	70,085	70,084	69,010
Accountant		56,756	54,792	54,790	53,435
Purchasing personnel		41,627	41,627	41,621	38,667
Secretary		84,185	95,815	95,813	80,497
Social security		15,665	16,264	14,237	13,865
State retirement		8,035	8,342	8,093	7,683
Life insurance		220	220	271	220
Medical insurance		23,775	30,262	31,017	22,214
Dental insurance		640	805	820	598
		270	270	324	270
Unemployment compensation					
Medicare		3,664	3,804	3,443	3,242
Data processing services		34,225	34,225	32,582	32,485
Dues and memberships		8,010	8,010	5,461	404
Travel		225	225	1,604	7,365
Data processing supplies		1,000	1,000	16	
Other charges		3,735	3,735	3,563	2,981
		0.00 445	000 404	200 700	200 000
Total fiscal services		352,117	369,481	363,739	332,936
Human resources:					
Supervisor/director		52,874	53,931	53,930	46,362
Social security		3,279	3,344	3,344	2,874
State retirement		1,682	1,716	1,715	1,474
Life insurance		51	· 51	· -	51
Unemployment compensation		_	_		54
Employer medicare		767	782	782	672
Employer medicale		2,805	2,805	2,299	-
		9,500	9,150	9,149	-
					14
Total human resources		70,958	71,779	71,219	51,488
Operation of plant:					
Operation of plant:		97 909	27 022	87,922	85,675
Supervisor/director		87,898	87,923		
Custodial personnel		321,473	321,843	326,092	316,007
Other salaries and wages		11,150	11,150	12,392	6,709
	(Conti	nued)			

# General Purpose School Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

		2018 Original Budget		2018 Final Budget		2018 Actual	_	2017 Actual
Expenditures (continued):								
Support services (continued):								
Operation of plant (continued):								
Social security	\$	26,073	\$	26,097	\$	23,305	\$	22,523
State retirement		13,018		13,031		13,119		12,819
Life insurance		790		790		790		790
Medical insurance		103,398		111,160		110,559		96,899
Dental insurance		3,166		3,285		3,206		2,976
Unemployment compensation		906		906		906		906
Medicare		6,098		6,104		5,450		5,267
Other contracted services		79,400		102,868		102,411		78,776
Custodial supplies		44,500		44,500		30,375		40,123
Electricity		712,320		695,600		647,751		663,917
Natural gas 👚		109,120		109,120		109,053		101,380
Water and sewer		181,150		151,200		140,371		136,681
Other supplies and materials		42,490		42,302		30,867		40,742
Building and content insurance		102,991		88,295		88,296		93,628
Plant operation equipment	_		_		_	-	-	26,936
Total operation of plant	_	1,845,941	_	1,816,174	_	1,732,865	_	1,732,754
Maintenance of plant:								
Maintenance personnel		138,373		138,373		137,051		133,343
Social security		8,580		8,580		8,265		8,081
State retirement		4,401		4,401		4,358		4,240
Life insurance		179		179		179		204
Medical insurance		14,115		14,100		14,072		13,185
Dental insurance		333		510		500		387
Unemployment compensation		189		189		189		189
Medicare		2,007		2,007		1,933		1,890
Maintenance/repair service - equipment		284,800		289,625		288,780		248,959
Other contracted services		21,300		21,300		19,806		20,602
General construction materials		_		_		20,120		17,660
Athletic facility maintenance		23,150		23,150		-		-
Other supplies/materials		86,450		91,847		87,988		92,131
Other charges		29,686		-		195		52,490
Maintenance equipment	_		_	<del></del>		**	_	27,405
Total maintenance of plant	_	613,563		594,261	_	583,436		620,766
Transportation:								
Supervisor/director		95,980		95,997		95,996		94,097
Bus drivers		244,029		245,062		246,841		224,369
Clerical personnel				33,385		35,330		-
Social security		21,081		23,216		22,714		18,895
State retirement		12,030		13,316		14,097		11,521
Life insurance		575		665		665		575
Medical insurance		30,201		26,050		26,045		28,104
Dental insurance		1,270		1,042		1,043		1,215
Unemployment compensation		594		702		702		594
Medicare		4,931		5,430		5,312		4,419
		•						

(Continued)

# General Purpose School Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

			2018 Original Budget		2018 Final Budget		2018 Actual		2017 Actual
Expenditures (continued):									
Support services (continued):									
Transportation (continued):									
Maintenance/repair service -	vehicles	\$	14,300	\$	33,300	\$	27,038	\$	10,207
Travel		*	2,800	_	2,800	•	297	•	57
Other contracted services			17,530		17,530		20,105		10,020
Gasoline			37,400		37,400		39,965		34,647
Tires and tubes			12,775		12,775		9,963		5,977
Vehicle parts			28,050		28,050		24,787		31,307
Other charges			200		20,000		24,707		110
Transportation equipment			9.393		4,491		4,491		6,033
Transportation equipment			0,000	_	7,701	_	7,701	_	5,000
Total transportation		_	533,139		581,411	_	575,391		482,147
Total support services			8,038,581		7,886,621		7,727,685		7,616,962
							- 11		
Operation of non-instructional serv Food service:	ices:								
Supervisor/director			47,112		46,828		46,827		47,573
Social security			2,921		2,904		2,354		2,534
State retirement			4,259		1,916		1,489		1,493
Life insurance			51		51		51		51
Medical insurance			12,218		11,604		11,603		11,417
Dental insurance			440		408		408		408
			54		54		54		54
Unemployment compensation			684		680		550		602
Medicare			004		000				
Travel			4 700		4 700		110		37
Other charges			4,700	_	4,700		5,902		3,589
Total food service	9.	_	72,439	_	69,145	_	69,348		67,758
Community services:									
Supervisor/director			52,997		52,950		52,948		51,956
Clerical personnel			31,546		31,546		31,539		30,923
Other salaries and wages			11,383		11,383		11,281		10,736
Social security			5,948		5,945		5,185		5,039
State retirement			3,051		3,050		3,045		2,977
Life insurance			153		153		153		153
Medical insurance			19,830		19,830		19,818		18,526
Dental insurance			851		650		630		788
Unemployment compensation	1		135		135		135		135
Medicare			1,392		1,392		1,213		1.179
Repair and maintenance			1,800		1,800		1,812		1,742
Travel			1,350		1,350		1,048		2,537
Dues and memberships			1,200		1,200		1,040		2,001
Food supplies			-,200		1,200		725		80
Instructional supplies			2,610		2,610		2,333		2,612
Other supplies/materials			2,800		2,800		3,800		2,498
			2,000				21,640		18,351
Other charges Equipment			310		19,825 310		Z 1,040		10,551
						_		_	
Total community services			137,356	_	156,929	_	157,305		150,232

#### General Purpose School Fund Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Continued)

	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual
Expenditures (continued):	Budget	<u> </u>	7 (0,000)	
Operation of non-instructional services (continued):				
Early childhood education:				
Teachers	\$ 122,689	\$ 130,481	\$ 130,478	\$ 120,282
Educational assistants	38,185	35,465	35,464	31,231
Certified substitute teachers	75	665	825	75
Non-certified substitute teachers	500	805	1,018	963
Social security	10,010	10.380	9,226	8,562
State retirement	12,356	12,976	12,975	11,867
Life insurance	204	204	204	204
Medical insurance	30.630	34.631	34.628	26.399
Dental insurance	1.090	870	866	999
	216	216	216	216
Unemployment compensation				2,002
Medicare	2,342	2,428	2,163	
Travel	500	639	916	126
Instructional supplies/materials	1,038	3,538	9,980	923
Staff development	1,498	1,498	1,572	653
Total early childhood education	221,333	234,796	240,531	204,502
Total operation of non-instructional services	431,128	460,870	467,184	422,492
Capital outlay and contributions:				
Architects	-	19,827	41,820	2,533
Consultants	25,000	-	-	-
Building construction	-	-	-	6,519
Other capital outlay		5,374,313	3,370,340	435,543
Total capital outlay and contributions	25,000	5,394,140	3,412,160	444,595
Debt service:		40 444		
Principal on bonds	-	48,414		-
Interest on bonds		11,792		
Total debt service		60,206		
T-1-1	00 400 074	05 004 700	00 550 450	40 007 206
Total expenditures	20,128,974	25,691,763	23,553,453	19,807,396
Revenues over (under) expenditures	(297,528)	(5,408,409)	(3,370,518)	239,305
(and of the control o				
Other financing sources:				
Other loans issued	_	4,849,434	1.961.159	
Transfers from City of Lenoir City - General Fund	184,000	184,000	184,000	184,000
			11 0 11	ly = = =
Total other financing sources	184,000	5,033,434	2,145,159	184,000
Net change in fund balances	(113,528)	(374,975)	(1,225,359)	423,305
Fund balance, beginning of the year, as previously stated	6,580,144	6,580,144	6,580,144	6,156,839
	•	•		
Cumulative effect of change in accounting			040.055	
principle (See Note 8)			219,052	
Fund balance, beginning of the year, as restated	6,580,144	6,580,144	6,799,196	6,156,839
Fund balance, ending	\$ 6,466,616	\$ 6,205,169	\$ 5,573,837	\$ 6,580,144

# Statement of Net Position - Proprietary Funds

June 30, 2018

# <u>Assets</u>

		Lenoir City Utilities Board		
Current assets:  Cash and cash equivalents		\$ 28,503,878	\$ 197,358	\$ 28,701,236
Receivables:				
Customers, less allowance for doubtful accounts of \$902,033		14,821,015		14,821,015
Due from governmental units		11,021,010	43,467	43,467
Unbilled revenue		7,807,174	•	7,807,174
Other		2,550,958	-	2,550,958
Materials and supplies inventory		1,856,566	-	1,856,566 1,115,381
Prepaid expenses		1,115,381		1,115,361
Total current assets		56,654,972	240,825	56,895,797
Restricted assets:				
Bond sinking fund - cash		57,825	<u> </u>	57,825
Total restricted assets		57,825	<u> </u>	57,825
Noncurrent assets:				
Capital assets		377,464,884	2,837,538	380,302,422
Less accumulated depreciation		111,297,812	569,606	111,867,418
Net capital assets		266,167,072	2,267,932	268,435,004
Receivable - Tennessee Valley Authority				
Residential Energy Services Program		1,440,224		1,440,224
Total noncurrent assets		267,607,296	2,267,932	269,875,228
Total assets		324,320,093	2,508,757	326,828,850
	Deferred Outflows o	f Resources		
Pension contributions subsequent to the measu	rement date	2,283,808	. 15,235	2,299,043
Changes of assumptions - pension		1,047,005	39,948	1,086,953
Differences between expected and actual exper		2,344,212	244,501	2,588,713
Differences between expected and actual earning plan investments	ngs on pension	-	26,586	26,586
Total deferred outflows of resources		5,675,025	326,270	6,001,295

# Statement of Net Position - Proprietary Funds (Continued)

June 30, 2018

# **Liabilities**

			oir City es Board	Othe	er Proprietary Fund		Totals
Current liabilities (payable from current assets): Current maturities of long-term debt		\$ 4	,426,516	\$	-	\$	4,426,516
Accounts payable: Trade		20	,392,998		_		29,392,998
Retainage		23	253,280				253,280
Other			153,570		_		153,570
Due to other fund			31,208		188,021		219,229
Accrued liabilities		4	,921,657		118,236		5,039,893
Customer deposits			,815,612		-		6,815,612
Customer advances for construction			616,496	_		_	1,616,496
Total current liabilities (payable from current assets)		47	,611,337		306,257	_	47,917,594
Current liabilities (payable from restricted assets):							
Current maturities of long-term debt			9,000		-		9,000
Matured interest payable			1,533	_	<u>:</u>	-	1,533
Total current liabilities (payable from							
restricted assets)			10,533	-	ru-c v	-	10,533
Total current liabilities		47	,621,870	_	306,257		47,928,127
Noncurrent liabilities: Long-term debt, excluding current maturities Advances from Tennessee Valley Authority		81	,049,847				81,049,847
Residential Energy Services Program		1	479,440		_		1,479,440
Other noncurrent liabilities			110,648		6 6		110,648
Net OPEB liability		8	684,202		131,145		8,815,347
Net pension liability			,093,846		396,335		4,490,181
Total noncurrent liabilities		95	,417,983	_	527,480	_	95,945,463
Total liabilities		143	,039,853		833,737	_	143,873,590
Det	ferred Inflows of Re	source	<u>s</u>	4			
Differences between projected and actual							
earnings on pension plan investments			491,164	_	4,727	_	495,891
Total deferred inflows of resources			491,164	_	4,727	_	495,891
	Net Position						
Net position:			004 700		0.007.000		100.040.044
Net investment in capital assets		180	,681,709		2,267,932	•	182,949,641
Restricted for debt service Unrestricted		5	57,825 ,724,567		(271,369)		57,825 5,453,198
Total net position		\$ 186	464,101	\$	1,996,563	\$	188,460,664

The accompanying notes are an integral part of these financial statements.

# Statement of Revenues, Expenses and Change in Net Position - Proprietary Funds

		Lenoir City Utilities Board	Other Proprietary Fund	Totals
Operating revenues: Residential sales Charges for services		\$ 94,937,857	\$ 493,455	\$ 94,937,857 493,455
Commercial and industrial sales - small		24,703,602		24,703,602
Commercial and industrial sales - large		57,388,171	_	57,388,171
Street and outdoor lighting		1,368,015	-	1,368,015
Interruptible sales		129,109	-	129,109
Other operating revenues		4,451,323		4,451,323
		182,978,077	493,455	183,471,532
Operating expenses: Purchased energy		136,629,538		136,629,538
Distribution and treatment		10,346,749		10,346,749
Customer account services		3,081,671	-	3,081,671
Administration and general		4,736,703	2,713	4,739,416
Maintenance		6,428,331	417,216	6,845,547
Depreciation		9,543,869	37,143	9,581,012
Бергенция				
		170,766,861	457,072	171,223,933
Operating income		12,211,216	36,383	12,247,599
Non-operating revenues (expenses):				
Interest income		103,656	_	103,656
Interest expense		(1,196,456)	-	(1,196,456)
Miscellaneous income, net		23,430	110,514	133,944
		(1,069,370)	110,514	(958,856)
Income before capital contributions and tra	ansfers	11,141,846	146,897	11,288,743
Capital contributions from governments		441,652		441,652
Interfund transfer in, net		(0.400.000)	1,849,666	1,849,666
Transfers to local government - in lieu of tax		(3,469,988)		(3,469,988)
Change in net position		8,113,510	1,996,563	10,110,073
Net position, beginning, as previously stated		182,917,498	-	182,917,498
Cumulative effect of change in accounting principle (see note 8)		(4,566,907)		(4,566,907)
Net position, beginning, as restated		178,350,591	•	178,350,591
Net position, ending		\$ 186,464,101	\$ 1,996,563	\$ 188,460,664

# Statement of Cash Flows - Proprietary Funds

	Lenoir City Utilities Board	Other Proprietary Fund	Totals
Cash flows from operating activities: Cash received from customers Cash payments to suppliers for goods and services Cash payments to employees for services	\$ 179,115,526 (152,527,855) (10,799,934)	\$ 181,029 (144,277) (118,629)	\$ 179,296,555 (152,672,132) (10,918,563)
Net cash provided (used) by operating activities	<u> 15,787,737</u>	(81,877)	15,705,860
Cash flows from noncapital and related financing activities: Miscellaneous non-operating income/expense Cash payment for in lieu of taxes Cash received from Tennessee Valley Authority Residential Energy Services Program, net	23,430 (3,469,988) 8,464	110,514 - -	133,944 (3,469,988) 8,464
			0,101
Net cash provided (used) by noncapital and related financing activities	(3,438,094)	110,514	(3,327,580)
Cash flows from capital and related financing activities: Acquisition and construction of capital assets Interest and debt issuance expense paid on debt Customer advances for construction Principal paid on long-term debt Proceeds from issuance of debt Government contributions	(27,216,706) (1,196,456) 129,526 (4,032,118) 14,335,844 441,652	(19,300) - - - - - -	(27,236,006) (1,196,456) 129,526 (4,032,118) 14,335,844 441,652
Net cash used by capital and related financing activities	(17,538,258)	(19,300)	(17,557,558)
Cash flows from investing activities: Interest received on investments Advances from (repayments to) departments and city, net  Net cash provided by investing activities	103,656 153,047 256,703	188,021 188,021	103,656 341,068 444,724
Net cash provided by investing activities	256,703	160,021	444,724
Net increase (decrease) in cash and cash equivalents	(4,931,912)	197,358	(4,734,554)
Cash and cash equivalents, beginning of year	33,493,615		33,493,615
Cash and cash equivalents, end of year	\$ 28,561,703	\$ 197,358	\$ 28,759,061
Supplemental disclosure: Schedule of noncash investing and financing transactions: Interfund transfer in, net	\$ -	\$ 1,849,666	\$ 1,849,666

# Statement of Cash Flows - Proprietary Funds (Continued)

	L	Lenoir City Itilities Board	Other Proprietary Fund	 Totals
Reconciliation of operating income to net cash prov by operating activities:	rided (used)			
Operating income	\$	12,211,216	\$ 36,383	\$ 12,247,599
Adjustments to reconcile operating income to ne cash provided (used) by operating activities:	t			
Depreciation (Increase) decrease in assets and deferred	d outflows —	9,649,299	37,143	9,686,442
Accounts receivable Unbilled revenue Other receivables		(1,748,717) (662,961)	- s-	(1,748,717) (662,961)
Materials and supplies inventory Prepaid expenses		(1,844,017) (179,836) 3,550	-	(1,844,017) (179,836) 3,550
Deferred outflows related to pension pla Due from other fund Increase (decrease) in liabilities and deferre		172,793 -	(268,959) (43,467)	(96,166) (43,467)
Accounts payable Retainage payable		(455,012) (1,370,815)	-	(455,012) (1,370,815)
Accrued liabilities Customer deposits Deferred inflows related to pension		1,060,583 (35,205) 491,164	8,746 - (2,176)	1,069,329 (35,205) 488,988
Net OPEB liability Net pension liability	_	(1,504,305)	5,067 145,386	 5,067 (1,358,919)
Net cash provided (used) by operating	g activities \$	15,787,737	\$ (81,877)	\$ 15,705,860

# Statement of Fiduciary Net Position

June 30, 2018

	The Retirement Income Plan for Employees of the City of Lenoir City, Tennessee		Lenoir City Utilities Board Employees' Retirement Plan		Scho	enoir City pols Internal nool Funds	Total
<u>ASSETS</u>							
Cash and cash equivalents Contribution receivable Investments, at fair value:	\$	65,008 5,338	\$	475,075	\$	536,845	\$ 1,076,928 5,338
Mutual funds - equity Mutual funds - fixed income		529,972 832,057		15,632,659 8,519,457			16,162,631 9,351,514
Corporate - fixed income Municipal - fixed income US government obligation		99,564 117,373 143,610		8			99,564 117,373 143,610
Other - fixed income Exchange traded funds Equity securities		216,412 951,237		5,155,219 -		-	216,412 6,106,456
Certificate of deposit - restricted		-				-	-
		2,960,571		29,782,410		536,845	33,279,826
Accrued investment income		-		823			823
Total assets		2,960,571		29,783,233		536,845	33,280,649
LIABILITIES AND NET POSITION							
Due to broker				28,820		-	28,820
Total liabilities		-		28,820			28,820
Net position restricted	\$	2,960,571	\$	29,754,413	\$	536,845	\$ 33,251,829

The accompanying notes are an integral part of these financial statements.

# Statement of Changes in Fiduciary Net Position

	The Retirement Income Plan for Employees of the City of Lenoir City, Tennessee		U	Lenoir City tilities Board Employees' tirement Plan	Lenoir City Schools Internal School Funds			Total
Increases in net position - Employer contributions	\$	170,759	\$	2,055,426	\$	- 17	\$	2,226,185
Employee contributions	<b>—</b>	44,454	Ψ	265,879		<u> </u>	Ψ	310,333
Total contributions		215,213		2,321,305	-	•		2,536,518
Investment income: Interest and dividend income		83,391		600,657				684.048
Net realized gain on sale of investments		6.685		1,293,405		-		1,300,090
Net appreciation (depreciation) in fair		0,000		1,200,400				1,000,000
value of investments		61,023		150,950		-		211,973
Revenues - Internal School Funds						895,781		895,781
Total investment income		151,099		2,045,012		895,781		3,091,892
Total increases in net position		366,312		4,366,317		895,781		5,628,410
Deductions from net position -								
Benefits paid to participants		228,790		344,775		-		573,565
Administrative expenses		16,394		113,499		881,171		1,011,064
Total deductions from net position		245,184		458,274		881,171		1,584,629
Change in net position		121,128		3,908,043		14,610		4,043,781
Net position restricted:								
Beginning of the year		2,839,443		25,846,370		522,235		29,208,048
End of the year	\$	2,960,571	\$	29,754,413	\$	536,845	\$	33,251,829

#### Notes to Basic Financial Statements

June 30, 2018

# (1) Summary of Significant Accounting Policies

### (a) General Statement

The accounting and reporting policies of the City of Lenoir City, Tennessee (the City) relating to the funds included in the accompanying basic financial statements conform to accounting principles generally accepted in the United States of America that are applicable to state and local governments. Accounting principles generally accepted in the United States of America for local governments include those principles prescribed by the Governmental Accounting Standards Board (GASB), the American Institute of Certified Public Accountants in the publication entitled *Audits of State and Local Governmental Units*. The more significant accounting policies of the City are described below.

#### (b) Reporting Entity

The financial statements consist of all the funds of the City of Lenoir City, Tennessee.

#### (c) Basis of Presentation

The City follows Governmental Accounting Standards Board Statement No. 34, "Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments." Statement No. 34 established standards for external financial reporting for all state and local governmental entities, which includes a statement of net position, a statement of activities and change in net position and a statement of cash flows. It requires the classification of net position into three components – net investment in capital assets; restricted; and unrestricted. The classifications are defined as follows:

- Net investment in capital assets This component of net position consists of capital assets, including restricted capital assets, net of accumulated depreciation and reduced by outstanding balances of any bonds, mortgages, notes or other borrowings that are attributable to the acquisition, construction or improvement of those assets. If there are significant unspent related debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds are not included in the calculation of net investment in capital assets. Rather, that portion of the debt is included in the same net position component as the unspent proceeds.
- Restricted This component of net position consists of constraints placed on net position use through external constraints imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation.
- Unrestricted net position This component of net position consists of net position that does not meet the definition of "restricted" or "net investment in capital assets."

# Notes to Basic Financial Statements (Continued)

### (1) Summary of Significant Accounting Policies (Continued)

#### (c) Basis of Presentation (Continued)

The City's basic financial statements consist of government-wide statements, including a statement of net position and a statement of activities, and fund financial statements, which provide a more detailed level of financial information.

#### 1. Government-Wide Financial Statements:

The statement of net position and the statement of activities display information about the City as a whole. These statements include the financial activities of the primary government, except for fiduciary funds.

The statement of net position presents the financial condition of the governmental and business-type activities of the City at year-end. The statement of activities presents a comparison between direct expenses and program revenues for each program or function of the City's governmental and business-type activities.

Direct expenses are those that are specifically associated with a service, program or department and therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program, grants and contributions that are restricted to meeting the operational or capital requirements of a particular program and interest earned on grants that is required to be used to support a particular program. Revenues, which are not classified as program revenues, are presented as general revenues of the City. The comparison of direct expenses with program revenues identifies the extent to which each governmental function is self-financing or draws from the general revenues of the City.

#### 2. Fund Financial Statements:

During the year, the City segregates transactions related to certain functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. Fund financial statements are designed to present financial information of the City at this more detailed level. The focus of governmental fund financial statements is on major funds. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column.

#### (d) Fund Accounting

The City uses funds to maintain its financial records during the fiscal year. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts.

#### **Governmental Funds:**

Governmental funds are those through which most governmental functions typically are financed. Governmental fund reporting focuses on the sources, uses and balances of current financial resources. Expendable assets are assigned to the various governmental funds according to the purposes for which they may or must be used. Current liabilities are assigned to the fund from which they will be paid. The difference between governmental fund assets and liabilities is reported as fund balance. The following are the City's governmental fund types:

# Notes to Basic Financial Statements (Continued)

#### (1) Summary of Significant Accounting Policies (Continued)

### (d) Fund Accounting (Continued)

#### Governmental Funds (Continued):

<u>General Fund</u> – The General Fund is the operating fund of the City. It is used to account for all financial resources except those required to be accounted for in another fund.

<u>Special Revenue Funds</u> – The Special Revenue Funds are used to account for the proceeds of specific revenue sources (other than major capital projects) requiring separate accounting because of legal or regulatory provisions or administrative action.

<u>Debt Service Fund</u> – The Debt Service Fund is used to account for the accumulation of resources for, and the payment of, general and special assessment long-term debt principal, interest and related costs of the school.

<u>Capital Projects Funds</u> – The Capital Projects Funds are used to account for financial resources to be used for the construction, renovation and/or purchase of major capital outlay projects of the School System and the City.

<u>Fiduciary Fund</u> – The Lenoir City School Internal School Fund is used to account for the funds held at individual schools for which all earnings and resources of the fund are used to benefit the students.

The City's major governmental funds are the General Fund and the General Purpose School Fund.

### **Proprietary Funds:**

<u>Enterprise Fund</u> – Enterprise funds are used to account for the activities that are similar to those found in the private sector. Enterprise funds are used to account for operations (a) that are financed primarily through user charges, or (b) where the governing body has decided that determination of net income is appropriate.

#### (e) Measurement Focus

#### **Proprietary Funds:**

The Lenoir City Utilities Board (the Utility) and the City's Stormwater Fund are operated as enterprise funds.

# 1. Government-Wide Financial Statements:

The government-wide financial statements are prepared using the economic resources measurement focus. All assets and liabilities associated with the operation of the City are included on the statement of net position.

#### 2. Fund Financial Statements:

All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets and current liabilities generally are included on the balance sheet. The statement of revenues, expenditures and changes in fund balances reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources. This approach differs from the manner in which the governmental activities of the government-wide financial statements are prepared. Governmental fund financial statements therefore include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

# Notes to Basic Financial Statements (Continued)

### (1) Summary of Significant Accounting Policies (Continued)

#### (f) Fund Balances

GASB Statement No. 54, "Fund Balance Reporting and Governmental Fund Type Definitions" states that the objective is to enhance the usefulness of fund balance information by providing clearer fund balance classifications that can be more consistently applied and by clarifying the existing governmental fund type definitions. The following classifications describe the relative strength of the spending constraints placed on the purposes for which resources can be used:

<u>Non-spendable</u>, such as fund balance associated with inventories, prepaids, long-term loans and notes receivable, and property held for resale (unless the proceeds are restricted, committed, or assigned),

<u>Restricted</u> fund balance category includes amounts that can be spent only for the specific purposes stipulated by constitution, donors, grantors, or through enabling legislation,

<u>Committed</u> fund balance classification includes amounts that can be used only for the specific purposes determined by a resolution adopted by the Board (the City's highest level of decision making authority),

<u>Assigned</u> fund balance classification includes amounts that are intended to be used by the government for specific purposes but do not meet the criteria to be classified as restricted or committed. The City gives the Board of Alderman the authority to assign fund balance, and

<u>Unassigned</u> fund balance is the residual classification for the government's general fund and includes all spendable amounts not contained in the other classifications.

If the City has an expenditure that is incurred for purposes of multiple account classification, the City's policy is to apply the expenditures in the following order: non-spendable fund balance, restricted fund balance, committed fund balance, assigned fund balance, and unassigned fund balance.

First, non-spendable fund balances are determined. Then restricted fund balances for specific purposes are determined (not including non-spendable amounts). Then any remaining fund balance amounts for the non-general funds are classified.

It is possible for the non-general funds to have negative unassigned fund balance when non-spendable amounts plus the restricted fund balances for specific purposes amounts exceed the positive fund balance for the non-general fund.

# (g) Restricted and Unrestricted Resources

When both restricted and unrestricted resources are available for use, it is the City's policy to use restricted resources first, then unrestricted resources as they are needed. When expenditures are incurred with unrestricted resources, the City uses the Governmental Accounting Standards Board's policy. Committed amounts are used first, followed by assigned amounts, and then unassigned amounts.

# Notes to Basic Financial Statements (Continued)

### (1) Summary of Significant Accounting Policies (Continued)

#### (h) Basis of Accounting

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Government-wide financial statements are prepared using the accrual basis of accounting. Governmental funds use the modified accrual basis of accounting. Fiduciary funds also use the accrual basis of accounting. Differences in the accrual and the modified accrual basis of accounting arise in the recognition of revenue, the recording of deferred inflow of resources, and in the presentation of expenses versus expenditures.

#### 1. Revenues – Exchange and Nonexchange Transactions:

Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. On a modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. Available means that the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year. For the City, available means expected to be received within sixty days of fiscal year-end.

Nonexchange transactions, in which the City receives value without directly giving equal value in return, include grants, entitlements and donations. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted, matching requirements, in which the City must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the City on a reimbursement basis. On a modified accrual basis, revenue from nonexchange transactions must also be available before it can be recognized.

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at fiscal year-end: property taxes, franchise taxes, special assessments, licenses, charges for services, interest income and intergovernmental revenue.

#### 2. Expenses/Expenditures:

On the accrual basis of accounting, expenses are recognized at the time they are incurred. The measurement focus of governmental fund accounting is on decreases in net financial resources (expenditures) rather than expenses. Expenditures are generally recognized in the accounting period in which the related fund liability is incurred, if measurable. Allocation of costs, such as depreciation and amortization, are not recognized in governmental funds.

Prior to the beginning of the fiscal year, the Mayor and Board of Aldermen hold hearings, prepare and approve an operating budget for all governmental funds. All supplemental appropriations must also be approved by the Mayor and Board of Aldermen. Actual expenditures and operating transfers out may not legally exceed "budget" appropriations at the individual fund level. Budgetary control, however, is maintained at the departmental level. During the year ended June 30, 2018, the City did overexpend legally adopted fund budgets in the General Fund. Appropriations lapse at the close of the fiscal year to the extent that they have not been transferred or encumbered.

# Notes to Basic Financial Statements (Continued)

# (1) Summary of Significant Accounting Policies (Continued

### (h) Basis of Accounting (Continued)

The City prepares its budget on a basis of accounting that differs from accounting principles generally accepted in the United States of America (GAAP). The major difference between the budgetary basis of accounting and GAAP is that encumbrances are recorded as the equivalent of expenditures (budget) as opposed to a classification of fund balance (GAAP). At June 30, 2018, there were no encumbrances.

Budgeted amounts are as originally adopted and as amended by the Mayor and Board of Aldermen.

#### (i) Property Taxes Receivable

The City's property taxes, levied on or about October 1, become delinquent on March 1. Property taxes attach as an enforceable lien on property on January 1. The county tax assessor provides the property assessment but the City bills and collects its own taxes. Property tax revenues are recognized when levied to the extent that they result in current receivables within 60 days of the end of the year. Property taxes recognized as a receivable before the period of revenue recognition are reported as deferred inflows of resources.

At June 30, 2018, the City's 2018 property taxes of \$2,590,000 were not scheduled to be billed until October 2018. Consequently, separate accounts receivable for unbilled property taxes and deferred inflows of resources for property taxes unbilled totaling \$2,590,000 are recorded.

#### (j) Encumbrances

Encumbrance accounting, under which purchase orders, contracts, and other commitments for the expenditure of funds are recorded in order to reserve that portion of the applicable appropriation, is employed in governmental funds. Open encumbrances at year-end are reported within the appropriate fund balance categories for the specific purposes of the encumbrance or assigned if not previously restricted or committed for a specific purpose. Encumbrances do not constitute expenditures or liabilities.

#### (k) Inventories

Inventories are valued at the lower of cost (weighted average method) or market.

### (I) <u>Commodities Inventory</u>

The Lenoir City Schools receive commodities for school cafeterias from the U.S. Department of Agriculture and the U.S. Department of Defense. The value of the commodities received is reported as revenue, and the value of such commodities used is reported as cost of food in the accompanying financial statements.

### (m) Capitalization of Interest

The City capitalizes net interest costs and interest earned as part of the cost of constructing various fixed assets when material. Capitalized interest for the year ended June 30, 2018 was \$705,725 in the Power and Light Department, \$-0- in the Gas Department, \$-0- in the Water and Sewer Department - Water Division, and \$9,365 in the Water and Sewer Department - Sewer Division. There was no other capitalized interest for the year ended June 30, 2018.

# Notes to Basic Financial Statements (Continued)

#### (1) Summary of Significant Accounting Policies (Continued)

# (n) Cash Equivalents

For purposes of these financial statements, the City considers all highly liquid investments (including restricted assets) having original maturity dates of three months or less when purchased to be cash equivalents.

### (o) <u>Investments</u>

#### Valuation of Investments – Pension Plans

The Plans' investments are stated at fair value. The Plans categorize their fair value measurements within the fair value hierarchy established by generally accepted accounting principles. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Investments in shares of registered investment companies (mutual funds) are stated at fair value as determined by quoted market prices. Investments actively traded on exchanges, including debt securities, are stated at fair value as determined by reference to closing prices quoted on the stock exchange. Shares of common and collective trust funds and real estate investment trusts are values at net unit value as determined by the trustee at year end.

The Plans present, in the statement of changes in fiduciary net position, the net appreciation (depreciation) in the fair value of their investments, which consists of realized and unrealized gains or losses on those investments. Discounts and premiums on fixed income securities are included in the net appreciation (depreciation) of the fair value of investments.

Purchases and sales of securities, including gains or losses on sales or exchanges, are recorded on a trade-date basis. Interest and dividend income are recorded when earned by the Plans.

#### Investment Income - Pension Plans

Dividend income and interest income are recorded as earned on an accrual basis. Realized and unrealized gains and losses on sales, maturities or exchanges of investments are determined on an average cost basis and are reflected in the statement of changes in plan net position.

#### (p) Interfund Activity

Exchange transactions between funds are reported as revenues in the seller funds and as expenditures/expenses in the purchaser funds. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the financial statements.

Short-term amounts owed between funds are classified as "Due to/from other funds." Interfund loans are classified as "Interfund notes receivable/payable."

# Notes to Basic Financial Statements (Continued)

#### (1) Summary of Significant Accounting Policies (Continued)

#### (q) Capital Assets

General capital assets result from expenditures in the governmental funds. These assets are reported in the governmental activities column of the government-wide statement of net position but are not reported in the fund financial statements. All capital assets are capitalized at cost or estimated historical cost and updated for additions and retirements during the year. Donated fixed assets are recorded at their estimated fair market values as of the date received. Net interest costs during construction periods are capitalized for assets acquired by the issuance of long-term debt. Major additions and improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are charged to operations.

#### <u>City</u>

The City maintains a capitalization threshold of one thousand dollars.

All reported capital assets except for land and land improvements are depreciated. Improvements are depreciated over the remaining useful lives of the related capital assets. Depreciation is computed using the straight-line method over the following useful lives:

<u>Description</u>	Useful Lives
Buildings and improvements	15 – 50 years
Machinery and equipment	5 – 20 years
Vehicles	5 – 30 years
Street Network	15 – 70 years

#### **Schools**

The Schools maintain a capitalization threshold of five thousand dollars.

All reported capital assets except for land and land improvements are depreciated. Improvements are depreciated over the remaining useful lives of the related capital assets. Depreciation is computed using the straight-line method over the following useful lives:

<u>Description</u>	Estimated <u>Useful Lives</u>
Buildings and improvements	10 – 40 years
Machinery and equipment	5 – 12 years
Vehicles	10 – 15 years

#### Utility

The Utility maintains a capitalization threshold of one thousand dollars.

All reported capital assets except for land and land improvements are depreciated. Improvements are depreciated over the remaining useful lives of the related capital assets. Depreciation is computed using the straight-line method over the following useful lives:

Description	Estimated Useful Lives
Structures and improvements Equipment	40 – 50 years 5 – 20 years
Transmission, distribution and collection lines	15 - 40 years

# Notes to Basic Financial Statements (Continued)

### (1) <u>Summary of Significant Accounting Policies (Continued)</u>

#### (r) Compensated Absences

Compensated absences are reported in accordance with the provisions of GASB No. 16, "Accounting for Compensated Absences." Vacation benefits are accrued as a liability as the benefits are earned if the employees' rights to receive compensation are attributable to services already rendered and it is probable that the City will compensate the employees for the benefits through paid time off or some other means. The City records a liability for accumulated unused vacation time when earned for all employees.

The entire compensated absences liability is reported on the government-wide financial statements. For governmental funds, the current portion of unpaid compensated absences is in the amount expected to be paid using expendable available resources. These amounts are recorded in the account "compensated absences payable" in the fund from which the employees who have accumulated unpaid leave are paid. The noncurrent portion of the liability is not reported.

<u>City</u> – The cost of vacation pay is recognized when earned. All vacation not taken by December 31 of each year is forfeited. Employees resigning and giving reasonable notice of intention to resign will receive payment for accrued vacation as of date of resignation.

Employees may accumulate and carry over a maximum of 120 days of unused sick leave. Employees resigning and giving reasonable notice of intention to resign will receive payment for accrued sick leave as of date of resignation.

<u>Board of Education</u> – The cost of vacation pay is recognized when earned. Certain employees may accumulate and carry over a maximum of thirty days of unused vacation benefits. Employees resigning and giving reasonable notice of intention to resign will receive payment for accrued vacation as of date of resignation. Certified personnel do not earn vacation benefits.

Sick pay is forfeited upon termination of employment prior to retirement. Upon retirement, the accumulated sick leave is credited to time of employment for benefit purposes of certified personnel. The Schools do not bear the retirement costs upon the retirement of an employee. Therefore, no liability for certified personnel sick leave has been recorded.

<u>Lenoir City Utilities Board</u> – The cost of vacation pay is recognized as it is earned. Employees are allowed to accumulate and carry over one to six weeks of unused vacation benefits. The maximum number of weeks permitted to be carried over is determined based on specified years of service requirements.

The cost of sick pay benefits is recognized when earned. Employees are allowed to accumulate an unlimited number of sick leave days. Accumulated sick leave benefits become fully vested upon the earlier of an employee's death, attaining 15 years of continuing service, or reaching retirement. The maximum number of unused sick leave days for which employees shall be compensated is 142 days unless the employee uses sick leave for early retirement, in which case the maximum is 260 days.

# Notes to Basic Financial Statements (Continued)

#### (1) Summary of Significant Accounting Policies (Continued)

#### (s) Pension Plans

Employees of the City, Board of Education and Utility are covered under various retirement plans as follows:

#### City -

<u>Defined Benefit Plan</u> – The City has established a cost-sharing multiple-employer defined benefit plan covering substantially all employees of the City (excluding the Schools and the Utilities Board) and the Lenoir City Housing Authority (LCHA) employed prior to March 31, 2016, the date the plan was closed to new employees. All participating employees must contribute 4% of their base salary. The City and LCHA contribute at an actuarially determined rate based upon accrued pension expense.

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources, and pension expense, information about the fiduciary net position of the Retirement Income Plan for Employees of the City of Lenoir City ("the Plan") and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by the Plan. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

<u>TCRS</u> – The City began participating in TCRS on April 1, 2016. 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 Lenoir City's participation in the Public Employee Retirement Plan of the Tennessee Consolidated Retirement System (TCRS), and additions to/deductions from Lenoir City's fiduciary net position have been determined on the same basis as they are reported by the TCRS for the Public Employee Retirement Plan. For this purpose, benefits (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms of the Public Employee Retirement Plan of the TCRS. Investments are reported at fair value.

#### Board of Education -

PSPP Plan. For the 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 Lenoir City Schools' participation in the Public Employee Retirement Plan of the Tennessee Consolidated Retirement System (TCRS), and additions to/deductions from Lenoir City Schools' fiduciary net position have been determined on the same basis as they are reported by the TCRS for the Public Employee Retirement Plan. For this purpose, benefits (including refund of employee contributions) are recognized when due and payable in accordance with the benefit terms of the Public Employee Retirement Plan of TCRS. Investments are reported at fair value.

SETHEPP Plan. For purposes of measuring the net pension asset/liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Teacher Legacy Pension Plan in the Tennessee Consolidated Retirement System (TCRS) and additions to/deductions from the plan's fiduciary net position have been determined on the same basis as they are reported by the TCRS. For this purpose, benefits (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms of the Teacher Legacy Pension Plan. Investments are reported at fair value.

# Notes to Basic Financial Statements (Continued)

# (1) Summary of Significant Accounting Policies (Continued)

#### (s) Pension Plans (Continued)

#### Board of Education (Continued) -

Teacher Retirement Plan. For purposes of measuring the net pension asset/liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Teacher Retirement Plan in the Tennessee Consolidated Retirement System (TCRS) and additions to/deductions from the plan's fiduciary net position have been determined on the same basis as they are reported by the TCRS. For this purpose, benefits (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms of the Teacher Retirement Plan. Investments are reported at fair value.

# Lenoir City Utilities Board -

The Utilities Board has a single-employer, contributory, defined benefit plan covering substantially all employees. The Utilities Board makes annual contributions to the plan based on actuarial calculations.

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources, and pension expense, information about the fiduciary net position of the Lenoir City Utilities Board Pension Plan ("the Plan") and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by the Plan. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

#### (t) Customer Advances for Construction

Customer advances for construction represent refundable receipts from developers.

#### (u) Restricted Assets

Assets are reported as restricted when limitations on their use change the normal understanding of the availability of the asset. Such constraints are either imposed by creditors, contributors, grantors, or laws of other governments or imposed by enabling legislation.

#### (v) Prepaid Items

Payments made to vendors for services that will benefit periods beyond June 30, 2018, are recorded as prepaid items using the consumption method. A current asset for the prepaid amount is recorded at the time of the purchase and an expenditure/expense is reported in the year in which services are consumed.

# (w) Postemployment Benefits

The City, Utility Board and Board of Education follows the provisions of Governmental Accounting Standards Board No. No. 75, "Accounting and Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans." The City, Utility Board and Board of Education elected to implement this standard on the prospective basis.

# Notes to Basic Financial Statements (Continued)

### (1) Summary of Significant Accounting Policies (Continued)

#### (x) Use of Estimates

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

### (y) Federal Energy Regulatory Commission Policies

The Lenoir City Utilities Board follows accounting policies for public electric utilities as prescribed by the Federal Energy Regulatory Commission.

#### (z) Extraordinary and Special Items

Extraordinary items are transactions or events that are both unusual in nature and infrequent in occurrence. Special items are transactions or events that are within the control of the City and that are either unusual in nature or infrequent in occurrence. Neither type of transaction occurred during fiscal year 2018.

#### (aa) Deferred Outflows/Inflows of Resources

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then.

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

The government has items that qualify for reporting in these categories. Pension contributions made after the net pension liability measurement date are reported as deferred outflows or inflows on the government-wide statement of net position. Certain property taxes in the general fund are unavailable resources in the current year. This amount is deferred on the government-wide statement of net position and the governmental funds balance sheet and recognized as an inflow of resources in the period that the amount becomes available. Additionally, the statement of net position includes differences between projected and actual earnings on pension plan earnings and pension plan actuarial experience that are reported as both deferred inflows and outflows of resources.

#### (ab) Comparative Data

Comparative totals for the prior year have been presented in the accompanying combined financial statements in order to provide an understanding of changes in the City of Lenoir City's financial position and operations. However, presentation of prior year totals by fund type has not been presented in each of the statements since their inclusion would make the statements unduly complex and difficult to read.

Total columns on the combined financial statements are captioned "memorandum only" to indicate that they are presented only to facilitate financial analysis. Data in these columns do not present financial position, results of operation, or changes in cash flows in conformity with accounting principles generally accepted in the United States of America. Neither is such data comparable to a consolidation. Interfund eliminations have not been made in the aggregation of this data. Certain comparative data have been reclassified to present such amounts in a manner consistent with the current year's presentation.

# Notes to Basic Financial Statements (Continued)

### (1) Summary of Significant Accounting Policies (Continued)

#### (ac) Operating and Non-operating Revenues

Operating income reported in proprietary fund financial statements includes revenues and expenses related to the primary, continuing operations of the fund. Principal operating revenues for proprietary funds are charges to customers for sales or services. Principal operating expenses are the costs of providing goods or services and include administrative expenses and depreciation of capital assets. Other revenues and expenses are classified as non-operating in the financial statements.

# (ad) Recently Issued and Adopted Accounting Pronouncements

GASB has issued the following recent pronouncements:

Statement No. 75, "Financial Reporting for Postemployment Benefit Plans Other than Pension" - The provisions of this Statement are effective for financial reporting periods beginning after June 15, 2017.

Statement No. 81, "Irrevocable Split-Interest Agreements" - The provisions of this Statement are effective for financial reporting periods beginning after December 15, 2016.

Statement No. 85, "Omnibus" - The provisions of this Statement are effective for financial reporting periods beginning after June 15, 2017.

Statement No. 86, "Certain Debt Extinguishment Issues" - The provisions of this Statement are effective for financial reporting periods beginning after June 15, 2017.

Only Statement No. 75 has had an effect on the City's, Utility Board's and Board of Education's financial statements.

### (2) Cash, Cash Equivalents and Investments

Cash – At June 30, 2018, all of the City's deposits with financial institutions were insured by federal depository insurance or by the bank's participation in the State of Tennessee Bank Collateral Pool.

Interest rates ranged from 0.00% to 0.70% at June 30, 2018.

Investments - State statutes authorize the City's investments. The City is authorized to invest in U.S. Government obligations and its agencies or instrumentalities, obligations of any municipality rated as to investment quality of "A" or its equivalent rating, commercial paper in the highest rating which matures within 270 days from purchase date, U.S. dollar denominated deposit accounts and federal funds and bankers' acceptances with domestic commercial banks which have a rating of "A" or its equivalent rating on their short-term certificates of deposit on the date of purchase and maturing within 360 days of the purchase date.

The City had no investments as of June 30, 2018.

# Notes to Basic Financial Statements (Continued)

# (2) Cash, Cash Equivalents and Investments (Continued)

# <u>Utilities</u>

		Pow er and		Water and Sew	er D	epartment	
		Light Department	Gas Department	 Water Division		Sew er Division	Total
Cash on hand and in banks: Unrestricted Restricted	\$	20,044,305	\$ 2,958,597	\$ 1,077,255	\$	4,423,721 57,825	\$ 28,503,878 57,825
	\$	20,044,305	\$ 2,958,597	\$ 1,077,255	\$	4,481,546	\$ 28,561,703

Interest rates ranged from 0.04% to 0.40% at June 30, 2018.

At June 30, 2018, all cash and cash equivalents were insured by federal depository insurance and/or insured through the State of Tennessee Bank Collateral Pool. Investment policies of the Utilities Board follow state law and bond requirements prohibiting investments that are not secured or insured by the U.S. government.

### (3) Capital Assets

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

	Balance July 1, 2017	Additions	Deductions	Balance June 30, 2018
Governmental Activities				
Capital assets, not being depreciated:				
Land	\$ 2,995,790	\$ -	\$ -	\$ 2,995,790
Capital assets, being depreciated:				
Buildings and improvements	44,579,905	3,269,053	-	47,848,958
Machinery and equipment	4,519,651	913,964	15,000	5,418,615
Vehicles	4,787,211	317,127	32,777	5,071,561
Street network	20,305,320	<u>u</u> ll	2,818,238	17,487,082
Total capital assets, being				
depreciated	74,192,087	4,500,144	2,866,015	75,826,216
Less accumulated depreciation for:				
Buildings and improvements	15,219,749	1,214,972	-	16,434,721
Machinery and equipment	3,122,984	330,309	13,855	3,439,438
Vehicles	3,076,489	261,859	20,649	3,317,699
Street network	4,179,077	215,399	532,463	3,862,013
Total accumulated depreciation	25,598,299	2,022,539	566,967	27,053,871
Capital assets, being depreciated, net	48,593,788	2,477,605	2,299,048	48,772,345
Governmental activities capital				
assets, net	\$ 51,589,578	\$ 2,477,605	\$ 2,299,048	\$ 51,768,135

# Notes to Basic Financial Statements (Continued)

# (3) Capital Assets (Continued)

Governmental capital asset activity (continued):

\*Depreciation expense was charged to governmental functions as follows:

General government	\$ 167,293
Public safety	204,607
Event Center	239,339
Streets	274,646
Culture and recreation	149,861
Education	986,793
Total depreciation expense	\$ 2,022,539

Business-type capital asset activity for the fiscal year ended June 30, 2018 was as follows:

	Balance July 1, 2017	Additions	Deductions	Balance June 30, 2018
Business-Type Activities				
Capital assets, not being depreciated:				
Land and land rights	\$ 7,293,402	\$ 500	\$ -	\$ 7,293,902
Construction work in progress	54,162,561	(32,853,604)		21,308,957
Total capital assets, not being				
depreciated	61,455,963	(32,853,104)	<u> </u>	28,602,859
Capital assets, being depreciated:				
Distribution plant	275,541,645	10,283,294	1,199,923	284,625,016
General plant	15,591,890	48,676,585	31,466	64,237,009
Stormwater	-	2,837,538	<u> </u>	2,837,538
Total capital assets, being				
depreciated	291,133,535	61,797,417	1,231,389	351,699,563
Less accumulated depreciation for:				
Distribution plant	94,149,782	8,528,368	2,309,854	100,368,296
General plant	9,840,051	1,120,931	31,466	10,929,516
Stormwater	-	569,606	<del></del>	569,606
Total accumulated depreciation	103,989,833	10,218,905	2,341,320	111,867,418
Capital assets, being depreciated, net	187,143,702	51,578,512	(1,109,931)	239,832,145
Business-type activities capital				
assets, net	\$ 248,599,665	\$ 18,725,408	\$ (1,109,931)	\$ 268,435,004

Depreciation expense was \$10,218,905 in 2018, including \$105,430 charged to a clearing account.

# Notes to Basic Financial Statements (Continued)

# (4) Long-Term Liabilities

The following is a summary of changes in long-term liabilities for the year ended June 30, 2018:

Governmental Activities	July 1, 2017	Additions	Retirements/ Refunded	June 30, 2018	Amounts Due Within One Year
General Obligation School Bonds, Series 2009	\$ 7,360,000	\$ -	\$ 445,000	\$ 6,915,000	\$ 460,000
General Obligation School Bonds, Series 2010	1,075,000		70,000	1,005,000	70,000
Energy Efficient School Initiative Loan	-	1,961,159	-	1,961,159	-
Tennessee Municipal Loan Bond Pool (#4),	2.2.22		407.000	445.000	204 200
Series 2004	612,000	-	197,000	415,000	204,000
Tennessee Municipal Loan Bond Pool (#5),					
Series 2008	4,244,000	-	128,000	4,116,000	135,000
Tennessee Municipal Loan Bond Pool (#6), Series 2011	1,071,559	_	1,071,559	<i>th</i>	
	1,071,558		1,071,000	10	
Capital Outlay Note, Police Department	122,000	-	30,000	92,000	30,000
Capital Outlay Note, Street Department	163,000	-	31,000	132,000	32,000
Tennessee Municipal					
Loan Bond Pool (#8), Series 2015	1,905,000		96,000	1,809,000	97,000
Tennessee Municipal					
Loan Bond Pool (#9), Series 2017	1,098,771	588,249	111,000	1,576,020	113,000
USDA Rural					
Development Community Facility					
Loan	6,459,828	-	99,994	6,359,834	102,374
USDA Rural Development					
Community Facility Loan	496,146	-	7,678	488,468	7,862
Accrued compensated absences*	1,703,478_*	*637,449	875,463	1,465,464	395,501
Total governmental activities	\$ 26,310,782	\$ 3,186,857	\$ 3,162,694	\$ 26,334,945	\$ 1,646,737

The Schools drew down on an Energy Efficient School Initiative Loan of \$4,849,434. Total draws as of June 30, 2018 totaled \$1,961,159. A repayment schedule has not been established for this loan.

<sup>\*</sup> Accrued compensated absences consist of governmental funds only.

<sup>\*\*</sup> See note 23 for information regarding prior period adjustment for accrued compensated absences.

\$ 24,869,481

# CITY OF LENOIR CITY, TENNESSEE

# Notes to Basic Financial Statements (Continued)

#### Long-Term Liabilities (Continued) (4)

Total bonds and notes

Bonds and notes payable at June 30, 2018 consist of the following:

Bonds and Notes	
Variable rate General Obligation Bond, Series 2009, due in annual installments ranging from \$445,000 to \$710,000 through 2030. The interest rate is 4.00%.	\$ 6,915,000
Variable rate General Obligation Bond, Series 2010, due in annual installments ranging from \$70,000 to \$100,000 through 2030. The interest	Ψ 0,510,000
rate range is 2% to 3.5%.  Fixed rate Energy Efficient School Initiative Loan, due in annual installments	1,005,000
that are to be determined. The interest rate is 1.50%.	1,961,159
Tennessee Municipal Loan Bond Pool (#4), Series 2004, due in annual installments ranging from \$197,000 to \$211,000 through 2020. The interest rate varies weekly based on the issue rate of similar bonds. The interest rate at June 30, 2018 was 1,51%.	4 4 4 <u>4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 </u>
Tennessee Municipal Loan Bond Pool (#5), Series 2008, due in annual	415,000
installments ranging from \$128,000 to \$324,000 through 2037. The interest rate varies weekly based on the issue rate of similar bonds. The interest rate at June 30, 2018 was 1.51%.	4,116,000
Tennessee Municipal Loan Bond Fund (#9), Series 2015, due in annual installments ranging from \$30,000 to \$31,000 through 2020. The interest rate is fixed at 2.11%.	92,000
Tennessee Municipal Loan Bond Fund (#7), Series 2014, due in annual installments ranging from \$31,000 to \$34,000 through 2022. The interest rate is fixed at 2.55%.	132,000
Tennessee Municipal Loan Bond Fund (#8), Series 2015, due in annual installments ranging from \$96,000 to \$116,000 through 2035. The interest rate is variable. The interest rate at June 30, 2018 was 2.12%.	1,809,000
Tennessee Municipal Loan Bond Fund (#10), Series 2016, due in annual installments ranging from \$111,000 to \$144,000 through 2032. The interest rate is variable. The interest rate at June 30, 2018 was 2.12%.	1,576,020
USDA Rural Development Community Facility Loan, due in monthly installments of principal and interest of \$21,028 through 2056. The interest rate is variable. The interest rate is fixed at 2.375%.	2.000
USDA Rural Development Community Facility Loan, due in monthly	6,359,834
installments of principal and interest of \$1,615 through 2056. The interest rate is variable. The interest rate is fixed at 2.375%.	488,468

# Notes to Basic Financial Statements (Continued)

# (4) Long-Term Liabilities (Continued)

Business-Type Activities			Retirements	June 30, 2018	Due Within One Year
Bonds Payable					
Sewer Revenue and Tax Bonds; Series 1979	\$ 17,000	s -	\$ 8,000	\$ 9,000	s 9,000
Gas Revenue and Tax Bonds: Series 2011	1,035,000	gi **	135,000	900,000	139,000
	,,,		,		
Tennessee Municipal Loan Bond Pool:					
Electric Revenue Bond Series Series 2015	10,000,000	-	333,333	9,666,667	666,667
Series 2003 - Water	2,996,000	_	190,000	2,806,000	196,000
Sewer	647,000	3.5	85,000	562,000	64,000
Series 2005 - Sewer	1,063,000	_	66,000	997,000	68,000
Series 2008 -					
Water Sew er	4,208,000 4,630,000	(100)	134,000 148,000	4,074,000 4,482,000	140,000 154,000
Total bonds	24,596,000		1,099,333	23,496,667	1,436,667
Notes Payable					
Gas Department Revenue					
Anticipation Note Series 2014	697,624		100,000	597,624	100,000
	307,027				
Water Department Revenue Anticipation Note					
Series 2014	2,436,366	-	393,333	2,043,033	393,333
Water Department - CNH Industrial Capital Note		165,488	16,640	148,848	30,186
Water Department State					
Drinking Water Fund Loan (SDWF-2000-035)	152,819	-	25,524	127,295	27,912
Sewer Department State Revolving Loan (SRF96-095)	226,520		58,440	168,080	59,828
	220,020		30,440	100,000	00,020
Sewer Department State Revolving Loan (SRF99-126)	131,788		25,500	106,288	26,064
Sewier Department State Revolving Loan (SRF2001-155)	355,408	-	44,244	311,162	45,470
Sewer Department State Revolving Loan (SRF2006-191)	715,566	141	55,368	660,198	56,256
CGA State Revolving Loan					
(SRF2009-238)	1,285,425		69,528	1,215,897	72,564
Sewer Department State Revolving Loan (SRF2008-218)	8,587,099	-	542,208	8,044,891	550,236
Sewer Department State Revolving Loan (SRF2015-342)	429,059	626,729		1,055,788	_
Sectric Department Local					
Government Loan Program Series 2016	10,567,965	13,543,627	824,000	23,287,592	840,000
Bectric Department Local Government Loan Program Series 2016	25,000,000	-	778,000	24,222,000	797,000
Total notes payable	50,585,637	14,335,844	2,932,785	61,988,696	2,998,849
Compensated Absences				20101	
Accrued compensated absences -		ir horge	I	10	
Stormw ater Fund only*	<del></del>	172,826	69,258	103,568	25,647
Total compensated absences		172,826	69,258	103,568	25,647
	\$ 75,181,637	\$ 14,508,670	\$ 4,101,376	\$ 85,588,931	\$ 4,461,163

The Sew er Department has drawn down \$1,055,788 on the \$1,833,160 state revolving loan (SRF2015-342). A repayment schedule has not been established for this loan.

The Water Department has drawn down \$3,616,165 on the \$5,900,000 Series 2014 Revenue Anticipation Note.

<sup>\*</sup>Lenoir City Utilities Board compensated absences are all considered to be current liabilities.

# Notes to Basic Financial Statements (Continued)

### (4) Long-Term Liabilities (Continued)

Bonds and notes payable at June 30, 2018 consist of the following:

#### Bonds Payable

Electric Revenue Bond Series, Series 2015. Monthly principal payments of \$55,556 plus interest starting February 1, 2018 to 2033. Interest on this bond is variable and the interest rate at June 30,2018 was 3,10%.

5.00% Sewer Revenue and Tax Bonds, Series 1979, due in an annual principal installment of \$9,000 in 2019.

2.95% Gas Revenue and Tax Bonds, Series 2011, due in annual principal installments ranging from \$139,000 to \$161,000 through 2024.

The Lenoir City Utilities Board Water and Sewer Department-Water Division has a Water Improvement Loan through the Tennessee Municipal Loan Bond Fund, Series 2003. The Water Improvement Loan is for a total of \$5,000,000. Annual principal installments range from \$196,000 in 2019 to \$276,000 in 2030. Interest on this bond is variable and the interest rate at June 30, 2018 was 3.10%.

The Lenoir City Utilities Board Water and Sewer Department-Sewer Division borrowed \$1,500,000 through the Tennessee Municipal Loan Bond Fund, Series 2003. Annual principal installments range from \$64,000 in 2019 to \$19,000 in 2027. Interest on this bond is variable and the interest rate at June 30, 2018 was 1.51%.

The Lenoir City Utilities Board Water and Sewer Department-Sewer Division borrowed \$1,700,000 through the Tennessee Municipal Loan Bond Fund, Series 2005. Annual principal installments range from \$68,000 in 2019 to \$100,000 in 2030. Interest on this bond is variable and the interest rate at June 30, 2018 was 1.51%.

The Lenoir City Utilities Board Water and Sewer Department - Water Division borrowed \$5,000,000 through the Tennessee Municipal Loan Bond Fund, Series 2008. At June 30, 2018, the Water and Sewer Department - Water Division had drawn \$4,798,000. Annual principal installments range from \$140,000 in 2019 to \$310,000 through 2037. Interest on this bond is variable and the interest rate at June 30, 2018 was 1.51%.

The Lenoir City Utilities Board Water and Sewer Department - Sewer Division borrowed \$5,500,000 through the Tennessee Municipal Loan Bond Fund, Series 2008. At June 30, 2018, the Water and Sewer Department - Sewer Division had drawn \$5,278,000. Annual principal installments range from \$154,000 in 2019 to \$341,000 through 2037. Interest on this bond is variable and the interest rate at June 30, 2018 was 1.51%.

Total bonds payable

Less current installments

9.666.667

9,000

900,000

2,806,000

562,000

997,000

4,074,000

4,482,000

23,496,667

1,436,667

22,060,000

# Notes to Basic Financial Statements (Continued)

#### (4) Long-Term Liabilities (Continued)

#### Notes Payable

Gas Department Revenue Anticipation Notes, Series 2014, due in annual principal installments of \$100,000 through 2023 and then \$97,624 in 2024. Interest on this note is variable and the rate at June 30, 2018 was 3.10%.

\$ 597,624

Electric Department Local Government Loan Program Variable Rate Loan, payable in annual principal installments ranging from \$840,000 in 2019 to \$1,293,000 in 2041. Interest on this note is variable and the rate at June 30, 2018 was 2.32%.

23,287,592

2.39% Electric Department Local Government Loan Program Fixed Rate Loan, payable in annual principal installments ranging from \$797,000 in 2019 to \$1,357,000 in 2041.

24,222,000

Water System Revenue Anticipation Notes, Series 2014, due in annual principal installments of \$393,333 through 2029. Interest on this note is variable and the rate at June 30, 2018 was 3.10%.

2,043,033

2.04% Water Department State Drinking Water Fund Loan, payable in monthly principal and interest installments of \$2,539 through 2022.

127,295

CNH Industrial Capital Note, payable in monthly principal and interest installments of \$3,339 through 2022. Interest on this note is variable and the rate at June 30, 2018 was 7.18%.

148,848

2.35% Sewer Department State Revolving Loan, payable in annual principal and interest installments of \$63,138 through 2021.

168,080

2.23% Sewer Department State Revolving Loan, payable in monthly principal and interest installments of \$2,350 through 2022.

106,288

2.08% Sewer Department State Revolving Loan, payable in monthly principal and interest installments of \$4,369 through 2024.

311,162

1.60% Sewer Department State Revolving Loan, payable in monthly principal and interest installments of \$5,534 through 2029.

660,198

1.47% Sewer Department State Revolving Loan, payable in monthly principal and interest installments of \$55,400 through 2032.

8,044,891

2.88% CGA Sewer Department State Revolving Loan, payable in monthly principal and interest installments of \$8,927 through 2031.

1,215,897

1.33% Sewer Department State Revolving Loan, repayment has not been established. Sewer Department has only drawn \$1,055,788 of \$1,833,160 loan.

1,055,788

Total notes payable

61,988,696

58,989,847

Less current maturities

2,998,849

Total long-term debt, excluding current maturities

\$ 81,049,847

# Notes to Basic Financial Statements (Continued)

#### (4) <u>Long-Term Liabilities (Continued)</u>

#### Principal and Interest Requirements

The annual requirements to amortize long-term liabilities as of June 30, 2018 are as follows:

	Governmental Activities		Business-Type Activities		Total***	
	Principal	Interest*	Principal	Interest*	Principal	Interest*
2019	\$ 1,251,236	\$ 840,427	\$ 4,435,516	\$ 2,593,465	\$ 5,686,752	\$ 3,433,892
2020	1,296,881	789,775	4,507,618	2,460,454	5,804,499	3,250,229
2021	1,119,593	737,323	4,576,420	2,326,806	5,696,013	3,064,129
2022	1,117,368	695,401	4,623,528	2,191,082	5,740,896	2,886,483
2023	1,124,211	652,621	4,614,899	2,054,190	5,739,110	2,706,811
2024-2028	6,236,130	2,577,406	22,866,880	8,224,125	29,103,010	10,801,531
2029-2033	4,652,143	1,367,102	19,882,757	4,917,826	24,534,900	6,284,928
2034-2038	2,263,486	697,982	14,316,000	2,422,654	16,579,486	3,120,636
2039-2043	929,483	429,117	7,778,000	459,517	8,707,463	888,634
2044-2048	1,046,534	312,045			1,046,534	312,045
2049-2053	1,178,351	180,229			1,178,351	180,229
2054-2057	905,906	38,920	-	-	905,906	38,920
en .	(212,980)		(3,172,043)		(3,385,023)	
	\$ 22,908,322	\$ 9,318,348	\$ 84,429,575	\$ 27,650,119	\$107,337,897	\$ 36,968,467

The City uses a 3.50% to 5.50% rate for calculating future interest on all variable rate bonds, even through the rates at June 30, 2018 ranged from 1.51% to 4.00%.

#### **Debt Covenants**

The City of Lenoir City Water and Sewer Revenue and Tax Bonds, Series 1979, were issued through the Rural Economic and Community Development Administration (formerly Farmers Home Administration) in the form of fully registered installment bonds on July 17, 1980 in the amount of \$155,000. The bonds bear interest at a rate of 5.00 percent per annum with interest payable semi-annually on January 1 and July 1. The bonds are the obligation of the City and are payable primarily from and secured by a pledge of the income and the revenues to be derived from the operation of the sewer system of the Municipality, subject only to the payment of the reasonable and necessary costs of operating and maintaining said system and to the prior pledges of such revenues. In the event such revenues are insufficient therefore, the bonds are payable from ad valorem taxes to be levied on all taxable property within the corporate limits of the Municipality. The 1979 bonds, or any installment thereof, may be redeemed in whole or in part in inverse order of maturity, at any time, without penalty.

In accordance with the above bond resolutions, the Water and Sewer Department - Sewer Division is required to maintain a bond and interest sinking fund to be used solely for payment of principal and interest on the 1979 bonds. Monthly transfers to the account must equal one-sixth of the next semi-annual interest payment plus one-twelfth of the next annual principal payment. The covenant of the Series 1979 bonds also requires the Water and Sewer Department - Sewer Division to maintain a renewal and extension fund with a maximum balance of \$39,600. The Series 1979 bond resolution further requires the Water and Sewer Department - Sewer Division to maintain a debt service reserve fund with a maximum balance of \$9,600. At June 30, 2018, the Water and Sewer Department - Sewer Division had \$9,600 in the debt service reserve fund and \$39,600 in the renewal and extension fund. According to the bond covenant, when monies are used from the renewal and extension fund, monthly payments shall be resumed until the required balance of \$39,600 has been restored.

The 1979 bond resolution requires the Water and Sewer Department - Sewer Division to transfer all surplus operating funds, after providing for the payment of current operating expenses and all prior pledges of such revenues, to a bond redemption fund for the purpose of prepaying the bond or a portion thereof, or of retiring parity bonds. The Water and Sewer Department - Sewer Division has not established a bond redemption fund as of June 30, 2018.

<sup>\*\*</sup> Represents available loan funds that had not yet been drawn as of June 30, 2018.

<sup>\*\*\*</sup> The Sewer Department has drawn down \$1,055,788 on the \$1,833,160 state revolving loan (SRF2015-342). A repayment schedule has not been established for this loan.

<sup>\*\*\*</sup> The Schools drew down on Energy Efficient School Initiative Loan of \$4,849,434. Total draws as of June 30, 2018 totaled \$1,961,159. A repayment schedule has not been established for this loan.

## Notes to Basic Financial Statements (Continued)

### (5) Accrued Expenses – Utilities/Stormwater Fund

Accrued expenses for proprietary funds consisted of the following:

LCUB - Compensated absences - sick leave	\$3,498,329
LCUB - Compensated absences - vacation	878,727
LCUB - Other	544,601
Stormwater Fund – Compensated absences	103,568
Stormwater Fund - Payroll and payroll liabilities	14,668
• • •	

\$5,039,893

All compensated absences are considered current.

### (6) Retirement Plans

## City of Lenoir City, Tennessee

The City of Lenoir City, the Lenoir City Board of Education and the Lenoir City Utilities Board have defined benefit retirement plans. Information concerning these public employee retirement systems (PERS) is as follows:

### LENOIR CITY, TENNESSEE'S RETIREMENT INCOME PLAN

### General Information about the Pension Plan

*Plan Description*. The following description of the city of Lenoir City, Tennessee's Retirement Income Plan for Employees of the City of Lenoir City (the "Plan") is provided for general information only. Participants should refer to the Plan documents for a more complete description of the Plan's provisions.

The Plan is a cost sharing multiple employer public employee, defined benefit pension plan established by the City of Lenoir City, Tennessee (the "City") effective January 1, 2003 and amended and restated effective July 1, 2008 to provide retirement benefits to employees of the City that are age eighteen or older. This plan only covers certain employees of the City of Lenoir City and the Lenoir City Housing Authority. Employees of the Lenoir City Board of Education and the Lenoir city Utilities Board are not covered by this Plan. The City closed this plan to new membership on March 31, 2016, but will continue providing benefits to existing members and retirees. All eligible employees hired after that date will participate in the City's TCRS plan.

Benefits provided. The Plan provides retirement, disability and death benefits for all eligible full-time employees who are 18 years of age, and have completed twelve months of service. The normal retirement date is the first day of the month coinciding with or next following attainment of age 65 or completion of 10<sup>th</sup> year of credited service, whichever is later. The monthly normal retirement benefit for the Plan participants is calculated as 1.8% of the participant's average monthly earnings multiplied by the number of years and completed months of credited services at his Normal Retirement Date shall be entitled to a minimum pension in an amount equal to 30% of his average monthly earnings. The normal benefit amount a retiree will receive will be in the form of a monthly annuity. At retirement, a participant may elect the normal form of benefit (10 years certain and life), or one of the following options: life annuity, 50, 75, or 100% Joint and survivor annuity, 5, 10, or 15 years of certain and life, or a lump sum. Early retirement age is the date the participant has both attained age 52 and with ten years of credited service. Any participant who has attained early retirement age may elect early retirement for a reduced benefit.

## Notes to Basic Financial Statements (Continued)

### (6) Retirement Plans (Continued)

City of Lenoir City, Tennessee (Continued)

## LENOIR CITY, TENNESSEE'S RETIREMENT INCOME PLAN (Continued)

#### General Information about the Pension Plan (Continued)

Employees covered by benefit terms. Below is a summary of the participants at July 1, 2018:

Inactiv	e Plan Participants as of July 1, 2018	
a).	Retirees and beneficiaries currently receiving benefits	21
b).	Terminated employees entitled to deferred benefits	30
c).	Disabled employees entitled to deferred benefits	0
d).	Total	51
Active	Plan Participants as of July 1, 2018	
a).	Vested	21
b).	Partially Vested	6
c).	Non-Vested	0
d).	Total	27

Contributions. The Plan is funded by participant and employer contributions. Participants contribute biweekly to the Plan through their payroll deductions. Employer contributions are credited to participant accounts at year-end. The amount of the employer contribution is determined by an actuarial study, calculated in accordance with the standards of practice established by the Actuarial Standards Board of the American Academy of Actuaries. The Board of Mayor and Aldermen (Board) has the authority to amend the contribution policy. For the year ended June 30, 2018, total employer contributions were \$170,759 and total employee contributions were \$44,454. Actuarially determined contributions to the Plan are determined each year as part of the actuarial valuation process. Costs to administer the Plan are paid by the employer's contributions in excess of the actuarial recommended contributions. These contributions are determined according to the following contribution policy:

Actuarial Cost Method:

**Entry Age Normal** 

Amortization Method:

Level dollar amortization of unfunded liabilities

Asset Valuation Method:

Five year smoothing method

#### Net Pension Liability

At June 30, 2017, the City reported a liability of \$2,136,857 for the net pension liability. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. For the year ended June 30, 2018, the City recognized pension income of \$830,810.

Actuarial Assumptions. The total pension liability in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 2.40 percent per annum Salary increases 2.00 percent per annum Investment rate of return 7.50 percent per annum

Mortality rates were based on the 2016 IRS Combined Static Mortality Table.

# Notes to Basic Financial Statements (Continued)

### (6) Retirement Plans (Continued)

City of Lenoir City, Tennessee (Continued)

## LENOIR CITY, TENNESSEE'S RETIREMENT INCOME PLAN (Continued)

### Net Pension Liability (Continued)

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period July 1, 2013 through June 30, 2014.

The Plan is an ongoing plan with a perpetual time horizon. For this reason, long term capital market assumptions (20+ years) are applicable to approximate future return expectations. The long-term expected rate of return on pension plan investments was determined using a modified building blocks methodology because the ability to identify historical return premiums of asset classes in the context of varying market environments provides a reasonable basis to estimate the performance of asset classes going forward.

Asset Class	Long-Term Expected Real Rate of Return <sup>1</sup>
710001 01000	Tearrate or retain
Domestic Equity - Small Cap	8.40%
Domestic Equity - Large Cap	7.83%
Domestic Equity - Mid Cap	8.40%
International Equity	7.64%
International Equity - Emerging Markets	8.69%
Core US Bonds	4.42%
TIPS	3.98%
High Yield Bonds	6.20%
<sup>1</sup> Horizon Capital Market Assumptions 2018 Edition	

#### **Discount Rate**

The discount rate used to measure the total pension liability was 7.50%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that the Board's contributions will be made at the actuarially determined contribution rates. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to meet all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

# Notes to Basic Financial Statements (Continued)

## (6) Retirement Plans (Continued)

City of Lenoir City, Tennessee (Continued)

## LENOIR CITY, TENNESSEE'S RETIREMENT INCOME PLAN (Continued)

## Changes in the Net Pension Liability

	Increase (Decrease)				
	Total Pension Liability (a)	Plan Net Position (b)	Net Pension Liability (a) - (b)		
Beginning balance*	\$ 7,261,841	\$ 3,915,859	\$ 3,345,982		
Changes for the year: Service cost	88,439		88,439		
Interest expense	536,458	-	536,458		
Difference between expected					
and actual experience	(38,995)	-	(38,995)		
Changes of assumptions		-	-		
Contributions - employer	2.70	314,192	(314,192)		
Contributions - employee	-	113,986	(113,986)		
Net investment income	-	200,025	(200,025)		
Benefits paid	(395,022)	(395,022)	-		
Plan administrative expenses	III <u>=</u>	(18,595)	18,595		
Other	(2,476,421)	(1,291,002)	(1,185,419)		
Net changes	(2,285,541)	(1,076,416)	(1,209,125)		
Ending balance*	\$ 4,976,300	\$ 2,839,443	\$ 2,136,857		

June 30, 2017 is the measurement date and the valuation date for the reporting date is June 30, 2018.

Sensitivity of the net pension liability to changes in discount rate. The following presents the net pension liability calculated using the discount rate of 7.50 percent, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.50 percent) or 1-percentage-point higher (8.50 percent) than the current rate:

	1% Decrease	Current Rate	1% Increase
	6.50%	7.50%	8.50%
Net Pension Liability	\$ 2,739,363	\$ 2,136,857	\$ 1,629,653

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

# Notes to Basic Financial Statements (Continued)

## (6) Retirement Plans (Continued)

City of Lenoir City, Tennessee (Continued)

## LENOIR CITY, TENNESSEE'S RETIREMENT INCOME PLAN (Continued)

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

Pension Expense Calculation for June 30, 2018 Financial Stateme	Pension Expense	Calculation for Jul	ne 30, 2018	Financial	Statemen
---	-----------------	---------------------	-------------	-----------	----------

Service cost	\$	88,439
Interest		536,458
Employee contributions		(113,986)
Projected investment earnings		(255,004)
Amortization of experience		(1,546)
Amortization of investment income		81,653
Administrative expense		18,595
Other changes		(1,185,419)
Pension Expense (Income)	\$	(830,810)

At June 30, 2018, the City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		red Outflows Resources	 erred Inflows Resources
Difference between expected and actual experience	\$	4,828	\$ 19,497
Net difference between projected and actual earnings Changes of assumptions		354,480 -	46,022
Contributions made subsequent to measurement date	) =	170,759	 <u> </u>
	\$	530,067	\$ 65,519

The \$170,759 reported as deferred outflows of resources related to pensions resulting from the City's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2019. Other amounts reported as deferred inflows of resources related to pensions will be recognized in pension expense as follows:

	Total
Year Ended June 30:	
2019	\$ 64,569
2020	130,084
2021	88,141
2022	10,995
Thereafter	mes girl-koon

# Notes to Basic Financial Statements (Continued)

## (6) Retirement Plans (Continued)

City of Lenoir City, Tennessee (Continued)

## LENOIR CITY, TENNESSEE'S RETIREMENT INCOME PLAN (Continued)

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

### **Development of Deferred Outflows and Deferred Inflows**

				Amount to be	Deferred Outflow
Deferred Outflow of Resources	Year	Original Loss	Amortization Period	Amortized Each Year	Amount
Differences between expected and actual experience	2017	\$ 9,658	4	\$ 2,415	\$ 4,828
Difference due to assumption changes	n/a	-	n/a	1.	
Differences between expected and actual experience Difference due to assumption changes	2016	197,663	5	39,533	79,064
Net differences between projected and actual earnings on pension plan investments	2017	385,721	5	77,144	231,433
Net differences between projected and actual earnings on pension plan investments	2018	54,979	5	10,996	43,983
Total		648,021		130,088	359,308
				Amount to be	Deferred Inflow
Deferred Inflow of Resources	Year	Original Gain	Amortization Period	Amortized Each Year	Amount
Differences between expected and actual experience	2018	\$ 38,995	2	\$ 19,498	\$ 19,497
Difference due to assumption changes	n/a		n/a	-	
Net differences between projected and actual earnings on pension plan investments	2015	230,102	5	46,020	46,022
Total		269,097		65,518	65,519

#### PSPP PLAN

Plan description. Employees of Lenoir City are provided a defined benefit pension plan through the Public Employee Retirement Plan, an agent multiple-employer pension plan administered by the TCRS. The TCRS was created by state statute under Tennessee Code Annotated, Title 8, Chapters 34-37. The TCRS Board of Trustees is responsible for the proper operation and administration of the TCRS. The Tennessee Treasury Department, an agency in the legislative branch of state government, administers the plans of the TCRS. The TCRS issues a publicly available financial report that can be obtained at www.treasury.state.tn.us/tcrs.

Benefits provided. Tennessee Code Annotated, Title 8, Chapters 34-37, establishes the benefit terms and can be amended only by the Tennessee General Assembly. The chief legislative body may adopt the benefit terms permitted by statute. Members are eligible to retire with an unreduced benefit at age 60 with 5 years of service credit or after 30 years of service credit regardless of age. Benefits are determined by a formula using the member's highest five consecutive year average compensation and the member's years of service credit. Reduced benefits for early retirement are available at age 55 and vested. Members vest with five years of service credit. Service related disability benefits are provided regardless of length of service. Five years of service is required for non-service related disability eligibility. The service related and non-service related disability benefits are determined in the same manner as a service retirement benefit but are reduced 10 percent and include projected service credits. A variety of death benefits are available under various eligibility criteria.

# Notes to Basic Financial Statements (Continued)

## (6) Retirement Plans (Continued)

### City of Lenoir City, Tennessee (Continued)

## PSPP PLAN (Continued)

Member and beneficiary annuitants are entitled to automatic cost of living adjustments (COLAs) after retirement. A COLA is granted each July for annuitants retired prior to the 2nd of July of the previous year. The COLA is based on the change in the consumer price index (CPI) during the prior calendar year, capped at 3 percent, and applied to the current benefit. No COLA is granted if the change in the CPI is less than one-half percent. A one percent COLA is granted if the CPI change is between one-half percent and one percent. A member who leaves employment may withdraw their employee contributions, plus any accumulated interest.

*Employees covered by benefit terms.* At the measurement date of June 30, 2017, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefits	-
Inactive employees entitled to but not yet receiving benefits	4
Active employees	<u>49</u>

<u>53</u>

Contributions. Contributions for employees are established in the statutes governing the TCRS and may only be changed by the Tennessee General Assembly. Employees contribute 4 percent of salary. Lenoir City makes employer contributions at the rate set by the Board of Trustees as determined by an actuarial valuation. For the year ended June 30, 2018, employer contributions for Lenoir City were \$103,363 for general staff, \$428,244 for public safety employees and \$15,235 for stormwater employees based on a rate of 16.06 percent for general staff covered payroll, 19.56 percent for public safety employees covered payroll and 16.06 percent for stormwater employees covered payroll. By law, employer contributions are required to be paid. The TCRS may intercept Lenoir City's state shared taxes if required employer contributions are not remitted. The employer's actuarially determined contribution (ADC) and member contributions are expected to finance the costs of benefits earned by members during the year, the cost of administration, as well as an amortized portion of any unfunded liability.

## Net Pension Liability (Asset)

Lenoir City's net pension liability (asset) was measured as of June 30, 2017, and the total pension liability used to calculate net pension liability (asset) was determined by an actuarial valuation as of that date.

Actuarial assumptions. The total pension liability as of June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 2.5 percent

Salary increases Graded salary ranges from 8.78 to 3.45 percent based on age including

inflation, averaging 4.00 percent

Investment rate of return 7.25 percent, net of pension plan investment expenses, including

inflation

Cost-of-Living Adjustment 2.25 percent

# Notes to Basic Financial Statements (Continued)

## (6) Retirement Plans (Continued)

City of Lenoir City, Tennessee (Continued)

PSPP PLAN (Continued)

Net Pension Liability (Asset) (Continued)

Actuarial assumptions (continued)

Mortality rates were based on actual experience including an adjustment for some anticipated improvement.

The actuarial assumptions used in the June 30, 2017 actuarial valuation were based on the results of an actuarial experience study performed for the period July 1, 2012 through June 30, 2016. The demographic assumptions were adjusted to more closely reflect actual and expected future experience.

Change of assumptions. In 2017, the following assumptions were changed: decreased inflation rate from 3.00 percent to 2.50 percent; decreased the investment rate of return from 7.50 percent to 7.25 percent; decreased the cost-of-living adjustment from 2.50 percent to 2.25 percent; decreased salary growth graded ranges from an average of 4.25 percent to an average of 4.00 percent; and modified mortality assumptions.

The long-term expected rate of return on pension plan investments was established by the TCRS Board of Trustees in conjunction with the June 30, 2016 actuarial experience study. A blend of future capital market projections and historical market returns was used in a building-block method in which a best estimate of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) is developed for each major asset class. These best-estimates 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 of 2.5 percent. The best estimates of geometric real rates of return and the TCRS investment policy target asset allocation for each major asset class are summarized in the following table:

	Expected Real Rate of	
Asset Class	Return	Target Allocation
U.S. equity	5.69%	31%
Developed market international equity	5.29%	14%
Emerging market international equity	6.36%	4%
Private equity and strategic lending	5.79%	20%
U.S. fixed income	2.01%	20%
Real estate	4.32%	10%
Short-term securities	0.00%	1%
		100%

The long-term expected rate of return on pension plan investments was established by the TCRS Board of Trustees as 7.25 percent based on a blending of the three factors described above.

Discount rate. The discount rate used to measure the total pension liability was 7.25 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current rate and that contributions from Lenoir City will be made at the actuarially determined contribution rate pursuant to an actuarial valuation in accordance with the funding policy of the TCRS Board of Trustees and as required to be paid by state statute. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make projected future benefit payments of current active and inactive members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

# Notes to Basic Financial Statements (Continued)

## (6) Retirement Plans (Continued)

City of Lenoir City, Tennessee (Continued)

PSPP PLAN (Continued)

Changes in the Net Pension Liability (Asset)

	Increase (Decrease)						
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability (Asset) (a) - (b)				
	(a)	(b)					
Balance at 6/30/16	\$ 1,972	\$ 9,918	\$ (7,946)				
Changes for the year:							
Service cost	11,109	_	11,109				
Interest	971	_	971				
Change of benefit terms	-		-				
Differences between							
expected and actual							
experience	3,601,346	_	3,601,346				
Changes in assumptions	585,907	-	585,907				
Contributions -							
employer	4	412,157	(412,157)				
Contributions -							
employees	-	677,449	(677,449)				
Net investment income	-	62,698	(62,698)				
Benefit payments,							
including refunds of							
employee contributions	(260)	(260)	-				
Administrative expense	-	(2,615)	2,615				
Other changes			<del>-</del>				
Net changes	4,199,073	1,149,429	3,049,644				
Balance at 6/30/17	\$ 4,201,045	\$ 1,159,347	\$ 3,041,698				

Sensitivity of the net pension liability (asset) to changes in the discount rate. The following presents the net pension liability (asset) of Lenoir City calculated using the discount rate of 7.25 percent, as well as what the net pension liability (asset) would be if it were calculated using a discount rate that is 1-percentage-point lower (6.25 percent) or 1-percentage-point higher (8.25 percent) than the current rate:

			Current			
1% Decrease (6.25%)		D 	Discount Rate (7.25%)		1% Increase (8.25%)	
\$	3 772 321	\$	3.041.698	\$	2.438.096	
	1%	(6.25%)	(6.25%)	1% Decrease Discount Rate (6.25%) (7.25%)	1% Decrease Discount Rate 16 (6.25%) (7.25%)	1% Decrease Discount Rate 1% Increase (6.25%) (7.25%) (8.25%)

# Notes to Basic Financial Statements (Continued)

### (6) Retirement Plans (Continued)

City of Lenoir City, Tennessee (Continued)

## PSPP PLAN (Continued)

Pension Expense (Negative Pension Expense) and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

Pension expense (negative pension expense). For the year ended June 30, 2018, Lenoir City recognized pension expense (negative pension expense) of (\$328,515).

Deferred outflows of resources and deferred inflows of resources. For the year ended June 30, 2018, Lenoir City reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual	78.7	- N
experience	\$ 3,273,951	\$ 7,308
Net difference between projected and actual earnings on pension plan		46 994
investments	-	16,821
Changes in assumptions	532,643	-
Contributions subsequent to the		
measurement date of June 30, 2017	546,842	<del>_</del>
Total	\$ 4,353,436	\$ 24,129

The amount shown above for "Contributions subsequent to the measurement date of June 30, 2017," will be recognized as a reduction (increase) to net pension liability (asset) in the following measurement period.

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

	 Total
Year Ended June 30:	
2019	\$ 375,735
2020	375,735
2021	375,735
2022	375,688
2023	379,928
Thereafter	1,899,644

In the table shown above, positive amounts will increase pension expense while negative amounts will decrease pension expense.

#### Payable to the Pension Plan

At June 30, 2018, Lenoir City reported a payable of \$ -0- for the outstanding amount of contributions to the pension plan required at the year ended June 30, 2018.

## Notes to Basic Financial Statements (Continued)

### (6) Retirement Plans (Continued)

## Lenoir City Board of Education

### **PSPP PLAN**

Plan description. Employees of Lenoir City Schools are provided a defined benefit pension plan through the Public Employee Retirement Plan, an agent multiple-employer pension plan administered by the TCRS. The TCRS was created by state statute under Tennessee Code Annotated Title 8, Chapters 34-37. The TCRS Board of Trustees is responsible for the proper operation and administration of the TCRS. The Tennessee Treasury Department, an agency in the legislative branch of state government, administers the plans of the TCRS. The TCRS issues a publicly available financial report that can be obtained at <a href="https://www.treasury.state.tn.us/tcrs/">www.treasury.state.tn.us/tcrs/</a>.

Benefits provided. Tennessee Code Annotated Title 8, Chapters 34-37 establishes the benefit terms and can be amended only by the Tennessee General Assembly. The chief legislative body may adopt the benefit terms permitted by statute. Members are eligible to retire with unreduced benefit at age 60 with 5 years of service credit or after 30 years of service credit regardless of age. Benefits are determined by a formula using the member's highest five consecutive year average compensation and the member's years of service credit. Reduced benefits for early retirement are available at age 55 and vested. Members vest with five years of service credit. Service related disability benefits are provided regardless of length of service. Five years of service is required for non-service related disability eligibility. The service related and non-service related disability benefits are determined in the same manner as service related retirement benefits but are reduced 10 percent and include projected service credits. A variety of death benefits are available under various eligibility criteria.

Member and beneficiary annuitants are entitled to automatic cost of living adjustments (COLAs) after retirement. A COLA is granted each July for annuitants retired prior to the 2<sup>nd</sup> of July of the previous year. The COLA is based on the change in the consumer price index (CPI) during the prior calendar year, capped at 3 percent, and applied to the current benefit. No COLA is granted if the change in the CPI is less than one-half percent. A one percent COLA is granted if the CPI change is between one-half percent and one percent. A member who leaves employment may withdraw their employee contributions, plus any accumulated interest.

*Employees covered by benefit terms.* At the measurement date of June 30, 2017, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefits	48
Inactive employees entitled to but not yet receiving benefits	101
Active employees	<u>111</u>
	260

Contributions. Contributions for employees are established in the statutes governing the TCRS and may only be changed by the Tennessee General Assembly. Employees contribute 5 percent of salary. Lenoir City Schools makes employer contributions at the rate set by the Board of Trustees as determined by an actuarial valuation. For the year ended June 30, 2018, employer contributions for Lenoir City Schools were \$93,108 based on a rate of 3.18 percent of covered payroll. By law, employer contributions are required to be paid. The TCRS may intercept Lenoir City Schools' state shared taxes if required employer contributions are not remitted. The employer's actuarially determined contribution (ADC) and member contributions are expected to finance the costs of benefits earned by members during the year, the cost of administration, as well as an amortized portion of any unfunded liability.

# Notes to Basic Financial Statements (Continued)

### (6) Retirement Plans (Continued)

Lenoir City Board of Education (Continued)

## **PSPP PLAN** (Continued)

### **Net Pension Liability (Asset)**

Lenoir City Schools' net pension liability (asset) was measured as of June 30, 2017, and the total pension liability used to calculate net pension liability (asset) was determined by an actuarial valuation as of that date.

Actuarial assumptions. The total pension liability as of June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 2.5 percent

Salary increases Graded salary ranges from 8.75 to 3.45 percent based on age including

inflation, averaging 4.00 percent

Investment rate of return 7.25 percent, net of pension plan investment expenses, including

inflation

Cost-of-Living Adjustment 2.25 percent

Mortality rates were based on actual experience including an adjustment for some anticipated improvement.

The actuarial assumptions used in the June 30, 2017 actuarial valuation were based on the results of an actuarial experience study performed for the period July 1, 2012 through June 30, 2016. The demographic assumptions were adjusted to more closely reflect actual and expected future experience.

Changes of assumptions. In 2017, the following assumptions were changed: decreased inflation rate from 3.00 percent to 2.50 percent; decreased the investment rate of return from 7.50 percent to 7.25 percent; decreased the cost-of-living adjustment from 2.50 percent to 2.25 percent; decreased salary growth graded ranges from an average of 4.25 percent to an average of 4.00 percent; and modified mortality assumptions.

The long-term expected rate of return on pension plan investments was established by the TCRS Board of Trustees in conjunction with the June 30, 2016 actuarial experience study. A blend of future capital market projections and historical market returns was used in a building-block method in which a best estimate of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) is developed for each major asset class. These best-estimates 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 of 2.5 percent. The best estimates of geometric real rates of return and the TCRS investment policy target asset allocation for each major asset class are summarized in the following table:

Append Clause	Long-Term Expected Real Rate of Return	Torrest Allocation
Asset Class	Keturn	Target Allocation
U.S. equity	5.69%	31%
Developed market international equity	5.29%	14%
Emerging market international equity	6.36%	4%
Private equity and strategic lending	5.79%	20%
U.S. fixed income	2.01%	20%
Real estate	4.32%	10%
Short-term securities	0.00%	1%
		100%

# Notes to Basic Financial Statements (Continued)

## (6) Retirement Plans (Continued)

## Lenoir City Board of Education (Continued)

## **PSPP PLAN** (Continued)

## Net Pension Liability (Asset) (Continued)

The long-term expected rate of return on pension plan investments was established by the TCRS Board of Trustees as 7.25 percent based on a blending of the three factors described above.

Discount rate. The discount rate used to measure the total pension liability was 7.25 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current rate and that contributions from the Lenoir City School System will be made at the actuarially determined contribution rate pursuant to an actuarial valuation in accordance with the funding policy of the TCRS Board of Trustees and as required to be paid by state statute. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make projected future benefit payments of current active and inactive members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

### Changes in the Net Pension Liability (Asset)

		Increase (Decrease)	2 (200)
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability (Asset)
	(a)	(b)	(a) - (b)
Balance at 6/30/16	\$ 7,506,309	\$ 7,811,950	\$ (305,641)
Changes for the year:			
Service cost	245,995	:=:	245,995
Interest	572,995	-	572,995
Differences between			
expected and actual			
experience	(34,146)	-	(34,146)
Contributions -			
employer	177,143	92,733	84,410
Contributions -			
employees	=)	145,809	(145,809)
Net investment income	27	885,560	(885,560)
Benefit payments,			
including refunds of			
employee contributions	(224,749)	(224,749)	-
Administrative expense	-	(9,517)	9,517
Net changes	737,238	889,836	(152,598)
Balance at 6/30/17	\$ 8,243,547	\$ 8,701,786	\$ (458,239)

# Notes to Basic Financial Statements (Continued)

## (6) Retirement Plans (Continued)

Lenoir City Board of Education (Continued)

PSPP PLAN (Continued)

Changes in the Net Pension Liability (Asset) (Continued)

Sensitivity of the net pension liability (asset) to changes in the discount rate. The following presents the net pension liability (asset) of Lenoir City Schools calculated using the discount rate of 7.25 percent, as well as what the net pension liability (asset) would be if it were calculated using a discount rate that is 1-percentage-point lower (6.25 percent) or 1-percentage-point higher (8.25 percent) than the current rate:

	Current					
		Decrease (6.25%)		(7.25%)	1%	% Increase (8.25%)
Lenoir City Schools' net pension liability (asset)	\$	632,295	\$	(458,239)	\$	(1,368,231)

# Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

Pension expense. For the year ended June 30, 2018, Lenoir City Schools recognized pension expense of \$41,354.

Deferred outflows of resources and deferred inflows of resources. For the year ended June 30, 2018, Lenoir City Schools reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 36,797	\$ 173,510
Net difference between projected and actual earnings on pension plan investments	-	975
Change in assumptions	141,714	
Contributions subsequent to the measurement date of June 30, 2017	93,108	
Total	\$ 271,619	\$ 174,485

The amount shown above for "Contributions subsequent to the measurement date of June 30, 2017," will be recognized as a reduction (increase) to net pension liability (asset) in the following measurement period.

# Notes to Basic Financial Statements (Continued)

## (6) Retirement Plans (Continued)

Lenoir City Board of Education (Continued)

### PSPP PLAN (Continued)

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

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

	Total
Year Ended June 30:	
2019	\$ (55,287)
2020	59,015
2021	22,398
2022	(22,100)
2023	- 4, 41 -
Thereafter	1000

In the table shown above, positive amounts will increase pension expense while negative amounts will decrease pension expense.

#### Payable to the Pension Plan

At June 30, 2018, Lenoir City Schools reported a payable of \$13,337 for the outstanding amount of contributions to the pension plan required at the year ended June 30, 2018.

#### SETHEPP PLAN

Plan description. Teachers with membership in the Tennessee Consolidated Retirement System (TCRS) before July 1, 2014 of Lenoir City Schools are provided with pensions through the Teacher Legacy Pension Plan, a cost sharing multiple-employer pension plan administered by the TCRS. The Teacher Legacy Pension Plan closed to new membership on June 30, 2014, but will continue providing benefits to existing members and retirees. Beginning July 1, 2014, the Teacher Retirement Plan became effective for teachers employed by Local Education Agencies (LEAs) after June 30, 2014. The Teacher Retirement Plan is a separate cost-sharing, multiple employer defined benefit plan. The TCRS was created by state statute under Tennessee Code Annotated Title 8, Chapters 34-37. The TCRS Board of Trustees is responsible for the proper operation and administration of all employer pension plans in the TCRS. The Tennessee Treasury Department, an agency in the legislative branch of state government, administers the plans of the TCRS. The TCRS issues a publicly available financial report that can be obtained at <a href="https://www.treasury.state.tn.us/tcrs/">www.treasury.state.tn.us/tcrs/</a>.

# Notes to Basic Financial Statements (Continued)

### (6) Retirement Plans (Continued)

## **Lenoir City Board of Education** (Continued)

### **SETHEPP PLAN** (Continued)

Benefits provided. Tennessee Code Annotated Title 8, Chapters 34-37 establishes the benefit terms and can be amended only by the Tennessee General Assembly. Members of the Teacher Legacy Pension Plan are eligible to retire with an unreduced benefit at age 60 with 5 years of service credit or after 30 years of service credit regardless of age. Benefits are determined by a formula using the member's highest five consecutive year average compensation and the member's years of service credit. A reduced early retirement benefit is available at age 55 and vested. Members are vested with five years of service credit. Service related disability benefits are provided regardless of length of service. Five years of service is required for non-service related disability eligibility. The service related and non-service related disability benefits are determined in the same manner as a service retirement benefit but are reduced 10 percent and include projected service credits. A variety of death benefits are available under various eligibility criteria. Member and beneficiary annuitants are entitled to automatic cost of living adjustments (COLAs) after retirement. A COLA is granted each July for annuitants retired prior to the 2nd of July of the previous year. The COLA is based on the change in the consumer price index (CPI) during the prior calendar year, capped at 3 percent, and applied to the current benefit. No COLA is granted if the change in the CPI is less than one-half percent. A one percent COLA is granted if the CPI change is between one-half percent and one percent. A member who leaves employment may withdraw their employee contributions, plus any accumulated interest. Under the Teacher Legacy Pension Plan, benefit terms and conditions, including COLAs, can be adjusted on a prospective basis. Moreover, there are defined cost controls and unfunded liability controls that provide for the adjustment of benefit terms and conditions on an automatic basis.

Contributions. Contributions for teachers are established in the statutes governing the TCRS and may only be changed by the Tennessee General Assembly. Teachers contribute 5 percent of salary. The Local Education Agencies (LEAs) make employer contributions at the rate set by the Board of Trustees as determined by an actuarial valuation. By law, employer contributions for the Teacher Legacy Pension Plan are required to be paid. The TCRS may intercept the state shared taxes of the sponsoring governmental entity of the LEA if the required employer contributions are not remitted. Employer contributions by Lenoir City Schools for the year ended June 30, 2018 to the Teacher Legacy Pension Plan were \$744,117 which is 9.08 percent of covered payroll. The employer rate, when combined with member contributions, is expected to finance the costs of benefits earned by members during the year, the cost of administration, as well as an amortized portion of any unfunded liability.

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

Pension liabilities (assets). At June 30, 2018, the Lenoir City Schools reported an asset of \$77,647 for its proportionate share of net pension asset. The net pension asset was measured as of June 30, 2017, and the total pension asset used to calculate the net pension asset was determined by an actuarial valuation as of that date. Lenoir City Schools' proportion of the net pension asset was based on Lenoir City Schools' share of contributions to the pension plan relative to the contributions of all participating LEAs. At the measurement date of June 30, 2017, Lenoir City Schools' proportion was 0.237326 percent. The proportion measured as of June 30, 2016 was 0.233646 percent.

Pension expense. For the year ended June 30, 2018, Lenoir City Schools recognized a pension expense of \$13,211.

# Notes to Basic Financial Statements (Continued)

### (6) Retirement Plans (Continued)

Lenoir City Board of Education (Continued)

## **SETHEPP PLAN** (Continued)

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

Deferred outflows of resources and deferred inflows of resources. For the year ended June 30, 2018, Lenoir City Schools reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

			Deferred Outflows of Resources		Deferred Inflows of Resources		
Differences between expected and actual experience			\$	46,812	\$	1,603,087	
Changes in assumptions				657,642		η . ==	
Net difference between projected and actual earnings on pension plan							
investments	×			11,787			
Changes in proportion of Net Pension							
Liability (Asset)				66,489		32,623	
Lenoir City School's contributions subsequent to the measurement date of							
June 30, 2017		ing.	11111111	744,117	10 1	N/A	
Total			\$	1,526,847	\$	1,635,710	

Lenoir City Schools' employer contributions of \$744,117, reported as pension related deferred outflows of resources, subsequent to the measurement date, will be recognized as an increase in net pension liability (asset) in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ended June 30:	
2019	\$ (543,305)
2020	251,059
2021	(187,798)
2022	(372,936)
2023	-
Thereafter	-

In the table shown above, positive amounts will increase pension expense while negative amounts will decrease pension expense.

# Notes to Basic Financial Statements (Continued)

## (6) Retirement Plans (Continued)

Lenoir City Board of Education (Continued)

## **SETHEPP PLAN** (Continued)

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

Actuarial assumptions. The total pension liability in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 2.5 percent

Salary increases Graded salary ranges from 8.75 to 3.45 percent based on age, including inflation, averaging 4.00 percent

7.25 percent, net of pension plan investment expenses, including inflation

Cost-of Living Adjustment 2.25 percent

The actuarial assumptions used in the June 30, 2017 actuarial valuation were based on the results of an actuarial experience study performed for the period July 1, 2012 through June 30, 2016. The demographic assumptions were adjusted to more closely reflect actual and expected future experience.

Changes of assumptions. In 2017, the following assumptions were changed: decreased inflation rate from 3.00 percent to 2.50 percent; decreased the investment rate of return from 7.50 percent to 7.25 percent; decreased the cost-of-living adjustment from 2.50 percent to 2.25 percent; decreased salary growth graded ranges from an average of 4.25 percent to an average of 4.00 percent; and modified mortality assumptions.

The long-term expected rate of return on pension plan investments was established by the TCRS Board of Trustees in conjunction with the June 30, 2016 actuarial experience study. A blend of future capital market projections and historical market returns was used in a building block method in which a best-estimate of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) is developed for each major asset class. These best-estimates 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 of 2.5 percent. The best-estimates of geometric real rates of return and the TCRS investment policy target asset allocation for each major asset class are summarized in the following table:

_	Long-Term Expected	
Asset Class	Real Rate of Return	Target Allocation
U.S. equity	5.69%	31%
Developed market international equity	5.29%	14%
Emerging market international equity	6.36%	4%
Private equity and strategic lending	5.79%	20%
J.S. fixed income	2.01%	20%
Real estate	4.32%	10%
Short-term securities	0.00%	1%
		100%

The long-term expected rate of return on pension plan investments was established by the TCRS Board of Trustees as 7.25 percent based on a blending of the three factors described above.

# Notes to Basic Financial Statements (Continued)

## (6) Retirement Plans (Continued)

Lenoir City Board of Education (Continued)

## **SETHEPP PLAN** (Continued)

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

Discount rate. The discount rate used to measure the total pension liability was 7.25 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current rate and that contributions from the all LEAs will be made at the actuarially determined contribution rate pursuant to an actuarial valuation in accordance with the funding policy of the TCRS Board of Trustees and as required to be paid by state statute. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make projected future benefit payments of current active and inactive members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the proportionate share of net pension liability (asset) to changes in the discount rate. The following presents Lenoir City Schools' proportionate share of the net pension liability (asset) calculated using the discount rate of 7.25 percent, as well as what Lenoir City Schools' proportionate share of the net pension liability (asset) would be if it were calculated using a discount rate that is 1-percentage-point lower (6.25 percent) or 1-percentage-point higher (8.25 percent) than the current rate:

		Current	
	1% Decrease (6.25%)	Discount Rate (7.25%)	1% increase (8.25%)
Lenoir City Schools' proportionate			
share of the net pension	\$ 6.967.327	\$ (77,647)	\$ (5,900,786)

Pension plan fiduciary net position. Detailed information about the pension plan's fiduciary net position is available in a separately issued TCRS financial report.

### Payable to the Pension Plan

At June 30, 2018, Lenoir City Schools reported a payable of \$169,134 for the outstanding amount of contributions to the pension plan required at the year ended June 30, 2018.

#### **TEACHER RETIREMENT PLAN**

Plan description. Teachers with membership in the Tennessee Consolidated Retirement System (TCRS) before July 1, 2014 of Lenoir City Schools are provided with pensions through the Teacher Legacy Pension Plan, a cost sharing multiple-employer pension plan administered by the TCRS. The Teacher Legacy Pension Plan closed to new membership on June 30, 2014, but will continue providing benefits to existing members and retirees. Beginning July 1, 2014, the Teacher Retirement Plan became effective for teachers employed by LEAs after June 30, 2014. The Teacher Retirement Plan is a separate cost sharing, multiple-employer defined benefit plan. The TCRS was created by state statute under Tennessee Code Annotated Title 8, Chapters 34-37. The TCRS Board of Trustees is responsible for the proper operation and administration of all employer pension plans in the TCRS. The Tennessee Treasury Department, an agency in the legislative branch of state government, administers the plans of the TCRS. The TCRS issues a publicly available financial report that can be obtained at www.treasury.state.tn.us/tcrs/.

# Notes to Basic Financial Statements (Continued)

## (6) Retirement Plans (Continued)

**Lenoir City Board of Education** (Continued)

### TEACHER RETIREMENT PLAN (Continued)

Benefits provided. Tennessee Code Annotated Title 8, Chapters 34-37 establishes the benefit terms and can be amended only by the Tennessee General Assembly. Members of the Teacher Retirement Plan are eligible to retire with an unreduced benefit at age 65 with 5 years of service credit or pursuant to the rule of 90 in which the member's age and service credit total 90. Benefits are determined by a formula using the member's highest five consecutive year average compensation and the member's years of service credit. Members are vested with five years of service credit. A reduced early retirement benefit is available at age 60 and vested or pursuant to the rule of 80. Members are vested with five years of service credit. Service related disability benefits are provided regardless of length of service. Five years of service is required for non-service related disability eligibility. The service related and non-service related disability benefits are determined in the same manner as a service retirement benefit but are reduced 10 percent and include projected service credits. A variety of death benefits are available under various eligibility criteria. Member and beneficiary annuitants are entitled to automatic cost of living adjustments (COLAs) after retirement. A COLA is granted each July for annuitants retired prior to the 2nd of July of the previous year. The COLA is based on the change in the consumer price index (CPI) during the prior calendar year, capped at 3 percent, and applied to the current benefit. No COLA is granted if the change in the CPI is less than one-half percent. A one percent COLA is granted if the CPI change is between one-half percent and one percent. A member who leaves employment may withdraw their employee contributions, plus any accumulated interest. Under the Teacher Retirement Plan, benefit terms and conditions, including COLAs, can be adjusted on a prospective basis. Moreover, there are defined cost controls and unfunded liability controls that provide for the adjustment of benefit terms and conditions on an automatic basis.

Contributions. Contributions for teachers are established in the statutes governing the TCRS and may only be changed by the Tennessee General Assembly or automatic cost controls set out in law. Teachers contribute 5 percent of salary. The Local Education Agencies (LEAs) make employer contributions at the rate set by the Board of Trustees as determined by an actuarial valuation. Per the statutory provisions governing the TCRS, the employer contribution rate cannot be less than 4 percent, except for in years when the maximum funded level, approved by the TCRS Board of Trustees, is reached. By law, employer contributions for the Teacher Retirement Plan are required to be paid. The TCRS may intercept the state shared taxes of the sponsoring governmental entity of the LEA if the required employer contributions are not remitted. Employer contributions for the year ended June 30, 2018 to the Teacher Retirement Plan were \$67,613, which is 4 percent of covered payroll. The employer rate, when combined with member contributions, is expected to finance the costs of benefits earned by members during the year, the cost of administration, as well as an amortized portion of any unfunded liability.

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

Pension liabilities (assets). At June 30, 2018, Lenoir City Schools reported an asset of \$52,732 for its proportionate share of the net pension asset. The net pension asset was measured as of June 30, 2017, and the total pension asset used to calculate the net pension asset was determined by an actuarial value as of that date. Lenoir City Schools' proportion of the net pension asset was based on Lenoir City Schools' share of contributions to the pension plan relative to the contributions of all participating LEAs. At the measurement date of June 30, 2017, Lenoir City Schools' proportion was 0.199871 percent. The proportion measured as of June 30, 2016 was 0.223386 percent.

# Notes to Basic Financial Statements (Continued)

### (6) Retirement Plans (Continued)

Lenoir City Board of Education (Continued)

## TEACHER RETIREMENT PLAN (Continued)

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

Pension expense. For the year ended June 30, 2018, Lenoir City Schools recognized a pension expense of \$24,111.

Deferred outflows of resources and deferred inflows of resources. For the year ended June 30, 2018, Lenoir City Schools reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Out	eferred flows of sources	Infl	ferred lows of sources
Differences between expected and actual experience	\$	1,848	\$	3,966
Net difference between projected and actual earnings on pension plan investments				2,837
Changes in assumptions		4,633		-
Changes in proportion of Net Pension Liability (Asset)		2,786		-
LEA's contributions subsequent to the measurement date of June 30, 2017	100	67,613		N/A
Total	\$	76,880	\$	6,803

Lenoir City Schools' employer contributions of \$67,613, reported as pension related deferred outflows of resources subsequent to the measurement date, will be recognized as an increase of net pension liability in the year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ended June 30:	
2019	\$ (60)
2020	(60)
2021	(222)
2022	(952)
2023	386
Thereafter	3,372

In the table shown above, positive amounts will increase pension expense while negative amounts will decrease pension expense.

# Notes to Basic Financial Statements (Continued)

### (6) Retirement Plans (Continued)

Lenoir City Board of Education (Continued)

## TEACHER RETIREMENT PLAN (Continued)

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

Actuarial assumptions. The total pension liability in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation

2.5 percent

Salary increases

Graded salary ranges from 8.75 to 3.45 percent based on age, including inflation, averaging 4.25 percent

Investment rate of return 7.25 percent, net of pension plan investment expenses, including inflation

Cost-of Living Adjustment 2.25 percent

Mortality rates were based on actual experience including an adjustment for some anticipated improvement.

The actuarial assumptions used in the June 30, 2016 actuarial valuation were based on the results of an actuarial experience study performed for the period July 1, 2012 through June 30, 2016. The demographic assumptions were adjusted to more closely reflect actual and expected future experience.

Changes of assumptions. In 2017, the following assumptions were changed: decreased inflation rate from 3.00 percent to 2.50 percent; decreased the investment rate of return from 7.50 percent to 7.25 percent; decreased the cost-of-living adjustment from 2.50 percent to 2.25 percent; and decreased salary growth graded ranges from an average of 4.25 percent to an average of 4.00 percent.

The long-term expected rate of return on pension plan investments was established by the TCRS Board of Trustees in conjunction with the June 30, 2016 actuarial experience study. A blend of future capital market projections and historical market returns was used in a building block method in which a best-estimate of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) is developed for each major asset class. These best-estimates 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 of 2.5 percent. The best-estimates of geometric real rates of return and the TCRS investment policy target asset allocation for each major asset class are summarized in the following table:

	Long-Term Expected	
Asset Class	Real Rate of Return	Target Allocation
U.S. equity	5.69%	31%
Developed market international equity	5.29%	14%
Emerging market international equity	6.36%	4%
Private equity and strategic lending	5.79%	20%
U.S. fixed income	2.01%	20%
Real estate	4.32%	10%
Short-term securities	0.00%	1%
		100%

The long-term expected rate of return on pension plan investments was established by the TCRS Board of Trustees as 7.25 percent based on a blending of the three factors described above.

# Notes to Basic Financial Statements (Continued)

### (6) Retirement Plans (Continued)

Lenoir City Board of Education (Continued)

### TEACHER RETIREMENT PLAN (Continued)

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

Discount rate. The discount rate used to measure the total pension liability was 7.25 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current rate and that contributions from the all LEAs will be made at the actuarially determined contribution rate pursuant to an actuarial valuation in accordance with the funding policy of the TCRS Board of Trustees and as required to be paid by state statute. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make projected future benefit payments of current active and inactive members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the proportionate share of net pension liability (asset) to changes in the discount rate. The following presents Lenoir City Schools' proportionate share of the net pension liability (asset) calculated using the discount rate of 7.25 percent, as well as what Lenoir City Schools' proportionate share of the net pension liability (asset) would be if it were calculated using a discount rate that is 1-percentage-point lower (6.25 percent) or 1-percentage-point higher (8.25 percent) than the current rate:

	Current					
		Decrease (6.25%)		iscount Rate (7.25%)	19	(8.25%)
Lenoir City Schools' proportionate share of the net pension						
liability (asset)	\$	10,521	\$	(52,732)	\$	(99,131)

Pension plan fiduciary net position. Detailed information about the pension plan's fiduciary net position is available in a separately issued TCRS financial report.

## Payable to the Pension Plan

At June 30, 2018, Lenoir City Schools reported a payable of \$16,957 for the outstanding amount of contributions to the pension plan required at the year ended June 30, 2018.

# Notes to Basic Financial Statements (Continued)

### (6) Retirement Plans (Continued)

## **Lenoir City Utilities Board**

## General Information about the Pension Plan

Plan Description. Lenoir City Utilities Board Pension Plan (the Plan), provides pensions for all eligible employees of Lenoir City Utilities Board. The Board administers the Plan and establishes and amends all plan provisions. The Plan issues a publicly available financial report than can be obtained upon request at the Utilities Board's office. The Plan is a single-employer plan. However, in these stand-alone departmental financial statements the Utilities Board has applied the cost-sharing employer requirements of GASB Statement No. 68.

Benefits provided. The Plan provides retirement, disability and death benefits for all full time employees who are 18 years of age, have completed twelve months of service and have an agreement in writing to make required contributions. The eligible employee will become a participant effective the first day of the month following on which the employee meets the eligibility requirements. The normal retirement date is the first day of the month coinciding with or next following attainment of age 64 or 34 years of service, whichever is earlier. The monthly normal retirement benefit for the Plan participants is calculated as fifty percent of average compensation adjusted for years of service less than 15 years. The normal form of benefit paid is a 10 year certain and continuous annuity for single participants, actuarially equivalent joint & 50% survivor annuity for married participants. Early retirement age is the date the participant has both attained age 50 and with ten years of credited service. Any participant who has attained early retirement age may elect early retirement for a reduced benefit. Benefit terms do provide up to 3.0% cost-of-living adjustments based on the CPI for Urban Consumers. This applies only to individuals who choose a monthly benefit in lieu of lump sum distribution.

Employees covered by benefit terms. Below is a reconciliation of participants from July 1, 2016 to June 30, 2017:

			Deferred			
		Active	Vested	Retired	Beneficiaries	Total
7/1/2016	Participants	135	8	0	2	145
33	New Participants	9				9
	Vested Terminations	(4)	4			0
	Nonvested Terminations					0
	Rehires					0
	Lump Sum Payments	(4)	(1)		(1)	(6)
	Retired	(1)		1		0
	Deceased					0
	Beneficiaries					0
	Data Corrections					0
6/30/2017	Participants	135	11	1	46 U 1 <b>1</b> a	148

Contributions. The Utilities Board has the authority to establish and amend the contribution requirements of the Departments. The Utilities Board establishes rates based on an actuarially determined rate recommended by an independent actuary. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. For the year ended June 30, 2017, the Utilities Board's average contribution rate was 30.7%. Contributions to the Plan from the Utilities Board were \$2,283,807 for the year ended June 30, 2018.

# Notes to Basic Financial Statements (Continued)

### (6) Retirement Plans (Continued)

## Lenoir City Utilities Board (Continued)

### **Net Pension Liability**

At June 30, 2018, the Utilities Board reported a liability of \$4,093,846 for the net pension liability. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. For the year ended June 30, 2018, the Utilities Board recognized pension expense of \$1,198,574.

Actuarial Assumptions. The total pension liability in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.25 percent per annum
Salary increases	3.00 percent per annum
Investment rate of return	7.00 percent per annum

Mortality rates were based on the Mortality Table RP2014 adjusted to 2006 with Mortality Improvement.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period from July 1, 2013 through June 30, 2014.

The long-term expected rate of return on pension plan investments was determined using a modified building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of forward-looking rates of return for each major asset class included in the pension plan's target asset allocation are summarized in the following table:

	Long-Term Expected
Asset Class	Real Rate of Return
Domestic Equity — Small Cap	8.40%
Domestic Equity — Large Cap	7.83%
Domestic Equity — Mid Cap	8.40%
International Equity	7.64%
International Equity — Emerging Markets	8.69%
Fixed Income	4.42%
Cash	3.23%

## Notes to Basic Financial Statements (Continued)

### (6) Retirement Plans (Continued)

Lenoir City Utilities Board (Continued)

Net Pension Liability (Continued)

#### **Discount Rate**

7.00% per annum, compounded annually

Paragraph 43 of Statement No. 67 provides for an alternative method to be used other than the projection of the pension plan's fiduciary net position based on projected contributions, benefit payments and investment earnings. The annual recommended contribution is based on the Entry Age Normal Funding Method where the contribution is equal to the normal cost plus the 30-year closed amortization of the unfunded liabilities. The discount rate utilized assumes that employee contributions will be made at the current applicable rate and that contributions from the employer will be made at the actuarial determined contribution rate pursuant to an actuarial valuation in accordance with the pension funding policy of Lenoir City Utilities Board and as required to be paid by state statute. Based on these assumptions and the actuarial methodology adopted, the employer's fiduciary net position is expected to remain positive and to be available to make projected future benefit payments of current active and inactive members and to cover administration expenses. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Historically, participants have elected a lump sum distribution. The discount rate to determine the lump sum value is 4.0% which is set in the plan document. Therefore, the lump sum distributions are being discounted at 7.0%. For participants hired after September 1, 2011, the lump sum distribution option is not available.

## Changes in the Net Pension Liability

		Increase (Decrease)	se (Decrease)			
	Total Pension Liability (a)	Plan Net Position (b)	Net Pension Liability (a) - (b)			
Beginning balance*	\$ 27,502,270	\$ 21,659,233	\$ 5,843,037			
Changes for the year:						
Service cost	674,028	-	674,028			
Interest expense	1,912,526	-	1,912,526			
Difference between expected						
and actual experience	1,560,391	-	1,560,391			
Contributions - employer	-	2,740,868	(2,740,868)			
Contributions - employee	-	254,702	(254,702)			
Net investment income	-	3,001,244	(3,001,244)			
Benefits paid	(1,708,999)	(1,708,999)	_			
Plan administrative expenses	-	(100,678)	100,678			
Net changes	2,437,946	4,187,137	(1,749,191)			
Ending balance*	\$ 29,940,216	\$ 25,846,370	\$ 4,093,846			

<sup>\*</sup>June 30, 2017 is the measurement date and the reporting date is June 30, 2018.

# Notes to Basic Financial Statements (Continued)

## (6) Retirement Plans (Continued)

## Lenoir City Utilities Board (Continued

## Changes in the Net Pension Liability (Continued)

Sensitivity of the net pension liability to changes in discount rate. The following presents the net pension liability calculated using the discount rate of 7.00 percent, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.00 percent) or 1-percentage-point higher (8.00 percent) than the current rate:

	1% Decrease	Current Rate	1% Increase
	6.00%	7.00%	8.00%
Net Pension Liability	\$ 6,211,580	\$ 4,093,846	\$ 2,211,501

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

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

	al Year Ending ne 30, 2018
Service cost Interest	\$ 674,028 1,912,526
Benefit changes Contributions—members Expected investment return	(254,702) (1,557,653)
Recognition of Deferred Outflows/Inflows of Resources: Recognition of economic/demographic gains or losses	362,748
Recognition of investment gains or losses Recognition of assumption changes or inputs Plan administrative expenses	(213,250) 174,501 100,678
Pension Expense	\$ 1,198,876

At June 30, 2018, the Utilities Board reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	 rred Outflows Resources	Deferred Inflows of Resources			
Difference between expected and actual experience  Net difference between projected and actual	\$ 2,344,212	\$			
earnings	949,092		1,440,256		
Changes of assumptions Contributions made subsequent	1,047,005				
to measurement date	 2,283,808				
	\$ 6,624,117	\$	1,440,256		

# Notes to Basic Financial Statements (Continued)

## (6) Retirement Plans (Continued)

### Lenoir City Utilities Board (Continued

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

The \$2,283,808 reported as deferred outflows of resources related to pensions resulting from the Board's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2018. Other amounts reported as deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended June 30:	
2019	\$ 323,999
2020	609,383
2021	475,919
2022	248,531
2023	537,249
Thereafter	704,972

## (7) Fair Value Measurements

### The Retirement Income Plan for Employees of the City of Lenoir City, Tennessee

The Plan categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The Plan has the following recurring fair value measurements as of June 30, 2018:

			Fair Value Measurements Using					
	Jur	ae 30, 2018	tv	Quoted Prices In Active arkets for Identical Assets (Level 1)	Ob	gnificant Other Iservable Inputs Level 2)	Uno	gnificant bservable Inputs .evel 3)
Investments by fair value level Debt securities								
Mutual funds - fixed income	\$	832,057	\$	832,057	\$	_	\$	_
Corporate - fixed income	•	99,564	•	-	•	99,564	Ť	_
Municipal - fixed income		117,373		_		117,373		_
Other - fixed income		216,412		_		-		216,412
US government obligations		143,610		_		143,610		-
CO government bongations		1.10,010						170
Total debt securities		1,409,016		832,057		360,547		216,412
Equity securities								
Exchange traded funds		951,237		951,237		-		-
Mutual funds - equity		529,972		529,972		-		-
Total equity securities		1,481,209		1,481,209		-		-
Total investments	\$	2,890,225	\$	2,313,266	\$	360,547	\$	216,412

Debt and equity securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities.

Debt securities classified in Level 2 of the fair value hierarchy are valued using a pricing service that use matrix pricing. A level 2 input would be a price or yield of a similar debt security.

Investments for which observable market prices in active markets do not exist are reported at fair value, as determined by the financial institution.

# Notes to Basic Financial Statements (Continued)

### (7) Fair Value Measurements (Continued)

## The Retirement Income Plan for Employees of the City of Lenoir City, Tennessee (Continued)

Assets measured at fair value on a recurring basis using significant unobservable inputs (Level 3 Inputs):

		2018
Certificates of deposit:		
Beginning balance	\$	148,252
Unrealized loss		(2,725)
Additions		70,885
Ending balance	\$	216,412

## Lenoir City Utilities Board Employees' Retirement Plan

The Plan categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The Plan has the following recurring fair value measurements as of June 30, 2018:

		•	Fair Value easurement using Quoted Prices in Active Markets or Identical Assets
	June 30, 2018		(Level 1)
Investments by fair value level:			
Mutual funds:			
Equities	\$ 15,632,659	\$	15,632,659
Fixed Income	8,519,457		8,519,457
Exchange Traded Funds	 5,155,219	_	5,155,219
	\$ 29,307,335	\$	29,307,335

Mutual funds and exchange traded funds classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities.

### (8) Other Postemployment Benefits (OPEB)

#### City of Lenoir City, Tennessee

Postemployment health care and prescription drug benefits are available to permanent full-time employees of the City. Hospitalization insurance is provided to retired employees until age 65 or until eligible for Medicare. Dental and vision benefits are provided up to a cap of \$2,000 per year.

#### **Plan Description**

The City of Lenoir City, Tennessee Retiree Medical and Prescription Drug Plan (LCRMPDP) is a single-employer defined benefit healthcare plan administered by the City of Lenoir City, Tennessee. LCRMPDP provides medical and prescription drug benefits to eligible retirees. The City has the authority to establish and amend benefit provisions. No assets are accumulated in a trust that meets the criteria in paragraph 4 of Statement 75.

# Notes to Basic Financial Statements (Continued)

### (8) Other Postemployment Benefits (OPEB) (Continued)

## City of Lenoir City, Tennessee (Continued)

(Latest Information Available)

### **Employees Covered by Benefit Terms**

At July 1, 2017, the following employees of the City of Lenoir City, Tennessee were covered by the benefit terms of the Local Government OPEB Plan (LGOP):

Active employees (Public Safety)	31
Active employees (Non-Public Safety)	29
Retirees, including covered spouses (Non-Public Safety)	2
Total	62

#### Summary of Plan Provisions

### Benefits Provided

The medical and prescription drug benefits provided are identical to those benefits provided to active employees under the City of Lenoir City medical plan.

### Plan Participation

100% of future eligible retirees are assumed to elect medical coverage upon retirement.

#### Dependent Coverage

There is no provision for spouse or dependent coverage under the retiree medical plan.

#### Expected Long-Term Rate of Return on Plan Assets

Not applicable

Actuarial Valuation Methods

Entry Age Normal

Asset Valuation Method

Not applicable

Valuation Date

July 1, 2017

### Funding Policy

The benefits of the City of Lenoir City Post Employments Benefits Other Than Pensions are funded on a pay-as-you-go basis. The company funds on a cash basis as benefits are paid. No assets have been segregated and restricted to provide for postretirement benefits.

## Benefit Eligibility - Medical and Life

Non-Public Safety employees attained at age 62, 25 years of service, or Public Safety employees attained at age 55 with 25 years of service.

# Notes to Basic Financial Statements (Continued)

## (8) Other Postemployment Benefits (OPEB) (Continued)

City of Lenoir City, Tennessee (Continued)

Summary of Plan Provisions (Continued)

Medical Benefits - Coordination with Medicare

Benefits for retirees under age 65 are deemed to be similar to those benefits provided for actives. The retiree medical plan is assumed to be the primary plan for benefits prior to age 65. Upon attainment of age 65 or receipt of Medicare benefits, whichever comes first, coverage ceases.

### Legislative Changes

The valuation results provided in this report reflect a best estimate of the potential impact of the Patient Protection and Affordable Care Act (PPACA). Consideration has been made for provisions of the law that are effective as of the valuation date as well as those provisions that will take effect in the future.

In particular, the anticipated future excise tax has been valued and added to the liability reflected in this valuation report. The estimated present value of all future excise tax payments is approximately \$300 000.

#### Amortization Method

Experience gains or losses are amortized over the average working lifetime of all participants. Plan amendments are recognized immediately. Changes in actuarial assumptions are amortized over the average working lifetime of all participants.

### **Net OPEB Liability**

At June 30, 2018, the City of Lenoir City reported a liability of \$1,355,168 for the net OPEB liability. The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of July 1, 2017.

Actuarial assumptions - The total OPEB liability in the July 1, 2017 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Inflation Not applicable Salary Increases Not applicable

Healthcare costs trend rates 8.00 percent on 2017 graded uniformly to 5.00 percent over 10

years

Retiree's share of benefit-related costs Members are not required to make monthly contributions in order

to maintain their coverage. For the purpose of this valuation a weighted average has been used with weights derived from the

current distribution of members among plans offered.

Discount rate – The discount rate used to measure the total OPEB liability was 3.13 percent. The discount rate is based on the S&P Municipal Bond 20-Year High Grade Index as of June 30, 2017.

# Notes to Basic Financial Statements (Continued)

## (8) Other Postemployment Benefits (OPEB) (Continued)

## City of Lenoir City, Tennessee (Continued)

## Net OPEB Liability (Continued)

## **Determination of Net OPEB Liability**

The components of the net OPEB liability at June 30, 2017 were as follows:

Total OPEB Liability	\$ 1,355,168
Plan Fiduciary Net Position	0
Net OPEB Liability	\$ 1,355,168

## Changes in the Net OPEB Liability

	Increase (Decrease)							
	Total OPEB Liability		-	an Net osition		Net OPEB Liability		
Beginning balance*	_\$	1,302,810	\$		_\$_	1,302,810		
Changes for the year:								
Service cost		38,592		n -n, lian		38,592		
Interest expense		39,958		-		39,958		
Benefit changes		· <u>-</u>				urijel "		
Difference between expected						-		
and actual experience		talle i at i i i i		- 4 11		-		
Changes of assumptions		-				3 III -		
ContributionsEmployer		-		26,192		(26, 192)		
ContributionsMembers		-		-		-		
Net investment income		- E				-		
Refunds of contributions		.1-		-		E		
Benefits paid		(26,192)		(26,192)		11.		
Administrative expenses		-		-		-		
Other changes		<u> </u>		-		-		
Net changes		52,358		<u> </u>	<u> </u>	52,358		
Ending balance*	\$	1,355,168	\$	, e/e 11-	\$	1,355,168		

<sup>\*</sup> June 30, 2017 is the measurement date and the reporting date is June 30, 2018

# Notes to Basic Financial Statements (Continued)

### (8) Other Postemployment Benefits (OPEB) (Continued)

### City of Lenoir City, Tennessee (Continued)

Thereafter

### Sensitivity of Net OPEB Liability to Changes in the Healthcare Cost Trend Rate

The following presents the net OPEB liability calculated using the stated health care cost trend assumptions, as well as what the OPEB liability would be if it were calculated using a healthcare cost trend rate that is 1-percentage-point lower or 1-percentage-point higher than the assumed trend rate:

			Hea	althcare Cost				
	1%	6 Decrease	7	Trend Rate	19	1% Increase		
	(7.00	% decreasing	(8.00	% decreasing	(9.00% decreasing			
	to 4.00°	to 4.00%) over 10 years		to 5.00%) over 10 years		to 6.00%) over 10 years		
Net OPEB Liability	\$	1,194,526	\$	1,355,168	\$	1,544,248		

## Sensitivity of Net OPEB Liability to Changes in the Discount Rate

The following presents the net OPEB liability calculated using the stated rate, as well as what the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	1% Decrease (1.71%)		Dis	scount Rate (2.71%)	11	% Increase (3.71%)
Net OPEB Liability	\$	1,525,303	\$	1,355,168	\$	1,204,441

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

For the fiscal year ended June 30, 2017, the City of Lenoir City recognized OPEB expense of \$78,550 and deferred outflows of resources and deferred inflows of resources in relation to benefits from the following sources:

	Deferred of Res		Deferred of Reso	
Experience losses (gains) - June 30, 2017 Changes of assumptions	\$	-	\$	
Total	\$	-	\$	-

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEBs as of June 30, 2018 will be recognized in OPEB expense as follows:

For the year ended June 30:	
2019	\$ 1
2020	-
2021	-
2022	-
2023	-

In the table above, positive amounts will increase OPEB expense while negative amounts will decrease OPEB expense.

# Notes to Basic Financial Statements (Continued)

### (8) Other Postemployment Benefits (OPEB) (Continued)

### City of Lenoir City, Tennessee (Continued)

# OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Continued)

GASB Statement No. 75 requires contributions between the measurement date (June 30, 2017) and the disclosure date (June 30, 2019) for Statement No. 75 to be reported as a deferred outflow of resources.

## Schedule of Changes in Deferred Outflows/Inflows

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Balances–at June 30, 2016	\$	-	\$	_
Changes for the year:			1	
Contribution (prior year expected)		-		_
contribution (current year expected)		26,192		_
Experience losses (gains)		_		_
Asset losses (gains)		_		_
Amortization of gains/losses		-		_
Net changes		26,192		<u>-</u>
Balances-at June 30, 2017*	\$	26,192	\$	-
			-	

<sup>\*</sup> Deferred OPEB outflows include deferred losses of \$ - 0 - plus expected contributions of \$26,192

### Cumulative Effect of Change in Accounting Principle

Effective July 1, 2017, the City of Lenoir City adopted GASB Statement No. 75, "Financial Reporting for Postemployment Benefit Plans Other than Pensions." The standards change the accounting and reporting for OPEB in governmental financial statements. The effect of the adoption of this standard has caused the City of Lenoir City to restate its beginning net position by reporting a cumulative effect of change in accounting principle effective July 1, 2017. The new standard required the City of Lenoir City to report in its financial statements total OPEB liability along with certain other potential financial statement elements (deferred outflows and deferred inflows of resources). The following table describes the components of the resulting cumulative effect of change in accounting principle:

Remove net OPEB obligation under GASB No. 45	\$	52,358
Net OPEB liability under GASB No. 75	_	(1,176,732)
Cumulative effect of change in accounting principle	\$	(1,124,374)

# Notes to Basic Financial Statements (Continued)

## (8) Other Postemployment Benefits (OPEB) (Continued)

## Lenoir City Schools Teacher Group Plan

Plan Description. Employees of Lenoir City Schools, who were hired prior to July 1, 2015, are provided with pre-65 retiree health insurance benefits through the closed Teacher Group OPEB Plan (TGOP) administered by the Tennessee Department of Finance and Administration. This plan is considered to be a multiple-employer defined benefit plan that is used to provide postemployment benefits other than pensions (OPEB). However, for accounting purposes, this plan will be treated as a single-employer plan. All eligible pre-65 retired teachers, support staff and disability participants of local education agencies, who choose coverage, participate in the TGOP. This plan is closed to the employees of all participating employers that were hired on or after July 1, 2015.

Benefits provided. Lenoir City Schools offers the TGOP to provide health insurance coverage to eligible pre-65 retired teachers, support staff and disable participants of local education agencies. Insurance coverage is the only postemployment benefit provided to retirees. An insurance committee created in accordance with TCA 8-27-301 establishes and amends the benefit terms of the TGOP. All members have the option of choosing between the partnership promise preferred provider organization (PPO), no partnership promise PPO, standard PPO, limited PPO or the wellness health savings consumer-driven health plan (CDHP) for healthcare benefits. Retired plan members, of the TGOP, receives the same plan benefits as active employees, at a blended premium rate that considers the cost of all participants. This creates an implicit subsidy for retirees. Participating employers determine their own policy related to direct subsidies provided for the retiree premiums. Lenoir City Schools provide \$125 per month to retired teachers who have not reached Medicare eligibility. The state, as a governmental nonemployer contributing entity, provides a direct subsidy for eligible retirees' premiums, based on years of service. Therefore, retirees with 30 or more years of services will receive 45%; 20 but less than 30 years, 35%; and less than 20 years, 20% of the scheduled premium. No subsidy is provided for enrollees of the health savings CDHP. The TGOP is funded on a pay as-you-go basis and there are no assets accumulating in a trust that meets the criteria of paragraph 4 of GASB Statement No. 75.

Employees covered by benefit terms. At July 1, 2017, the following employees of Lenoir City Schools were covered by the benefit terms of the TGOP:

Inactive employees currently receiving benefit payments Inactive employees entitled to but not yet receiving benefit payments				
Active employees	229			
	249			

An insurance committee, created in accordance with TCA 8-27-301, establishes the required payments to the TGOP by member employers and employees through the blended premiums established for active and retired employees. Claims liabilities of the plan are periodically computed using actuarial and statistical techniques to establish premium rates. Administrative costs are allocated to plan participants. Employers contribute towards employee costs based on their own developed policies. During the current reporting period, Lenoir City Schools paid \$128,064 to the TGOP for OPEB benefits as they came due.

# Notes to Basic Financial Statements (Continued)

#### (8) Other Postemployment Benefits (OPEB) (Continued)

### Lenoir City Schools Teacher Group Plan (Continued)

#### **Total OPEB Liability**

Actuarial assumptions. The collective total OPEB liability in the June 30, 2017 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Inflation 2.25 percent

Salary increases Graded salary ranges from 3.44 to 8.72 percent based on age,

including inflation, averaging 4.00 percent

Healthcare cost trend rates 7.5 percent for 2018, decreasing annually to an ultimate rate of

3.71 percent for 2050 and later years.

maintain their coverage. For the purpose of this Valuation a weighted average has been used with weights derived from the

current distribution of members among plans offered.

Unless noted otherwise, the actuarial demographic assumptions used in the June 30, 2017, valuations were the same as those employed in the July 1, 2017 Pension Actuarial Valuation of the Tennessee Consolidated Retirement System (TCRS). These assumptions were developed by TCRS based on the results of an actuarial experience study for the period July 1, 2012 - June 30, 2016. The demographic assumptions were adjusted to more closely reflect actual and expected future experience. Mortality tables are used to measure the probabilities of participants dying before and after retirement. The mortality rates employed in this valuation are taken from the RP-2014 Healthy Participant Mortality Table for Annuitants for non-disabled post-retirement mortality, with mortality improvement projected to all future years using Scale MP-2016. Post-retirement tables are Blue Collar and adjusted with a 2% load for males and a -3% load for females. Mortality rates for impaired lives are the same as those used by TCRS and are taken from a gender distinct table published in the IRS Ruling 96-7 for disabled lives with a 10% load.

Discount rate. The discount rate used to measure the total OPEB liability was 3.56 percent. This rate reflects the interest rate derived from yields on 20-year, tax-exempt general obligation municipal bonds, prevailing on the measurement date, with an average rating of AA/Aa as shown on the Fidelity 20-Year Municipal GO AA index.

# Notes to Basic Financial Statements (Continued)

#### (8) Other Postemployment Benefits (OPEB) (Continued)

### Lenoir City Schools Teacher Group Plan (Continued)

### Changes in Collective Total OPEB Liability

	T	otal OPEB Liability
Balances at June 30, 2016	\$	3,086,381
Changes for the year: Service cost Interest Changes of benefit terms Differences between expected and actual experience Change in assumptions Benefit payments		168,562 92,411 - (138,609) (180,370)
Net changes		(58,006)
Balances at June 30, 2017	\$	3,028,375
Nonemployer contributing entities proportionate share of		
the collective total OPEB liability	\$	940,002
Employer's proportionate share of the collective total OPEB liability	\$	2,088,373
Employer's proportion of the collective total OPEB liability		68.96%

Lenoir City Schools has a special funding situation related to benefits paid by the State of Tennessee for its eligible retired employees participating in the TGOP. Lenoir City Schools proportionate share of the collective total OPEB liability was based on a projection of the employer's long-term share of benefit payments to the OPEB plan relative to the projected share of benefit payments of all participating employers and nonemployer contributing entities, actuarially determined. The proportion changed 0.00% from the prior measurement date. Lenoir City Schools recognized \$76,524 in revenue for subsidies provided by nonemployer contributing entities for benefits paid by the TGOP for Lenoir City Schools retirees.

Changes in assumptions. The discount rate was changed from 2.92% as of the beginning of the measurement period to 3.56% as of June 30, 2017. This change in assumption decreased the total OPEB liability.

Sensitivity of proportionate share of the collective total OPEB liability to changes in the discount rate. The following presents the proportionate share of the collective total OPEB liability related to the TGOP, as well as what the proportionate share of the collective total OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (2.56%) or 1-percentage-point higher (4.56%) than the current discount rate:

	1%	6 Decrease (2.56%)	 rent Discount e Assumption (3.56%)	1% Increase (4.56%)		
Proportionate share of collective total OPEB liability	\$	2,238,852	\$ 2,088,373	\$	1,945,076	

# Notes to Basic Financial Statements (Continued)

### (8) Other Postemployment Benefits (OPEB) (Continued)

### Lenoir City Schools Teacher Group Plan (Continued)

# Changes in Collective Total OPEB Liability (Continued)

Sensitivity of proportionate share of the collective total OPEB liability to changes in the healthcare cost trend rate. The following presents the proportionate share of the collective total OPEB liability related to the TGOP, as well as what the proportionate share of the collective total OPEB liability would be if it were calculated using a healthcare cost trend rate that is 1-percentage-point lower (6.50% decreasing to 2.71%) or 1-percentage-point higher (8.50% decreasing to 4.71%) than the current healthcare cost trend rate:

	(6.50	1% Decrease (6.50% decreasing to 2.71%)		of the are Cost rend Rates % decreasing to 3.71%)	1% Increase (8.50% decreasing to 4.71%)		
Proportionate share of collective total OPEB liability	\$	1,858,156	\$	2,088,373	\$	2,362,159	

OPEB expense. For the fiscal year ended June 30, 2018, Lenoir City Schools recognized OPEB expense of \$128,064.

Deferred outflows of resources and deferred inflows of resources. For the fiscal year ended June 30, 2018, Lenoir City Schools reported deferred outflows of resources and deferred inflows of resources related to OPEB benefits in the TGOP from the following sources:

	0	Deferred utflows of esources	Deferred Inflows of Resources		
Differences between expected and actual experience	\$		\$ -		
Changes of assumptions		-	85,629		
Changes in proportion and differences between amounts paid as benefits came due and proportionate share certain amounts paid by the employer and nonemployer contributors as the benefits came due					
Employer payments subsequent to the measurement date of June 30, 2017		128,064	N/A		
Total	\$	128,064	\$ 85,629		

The amounts shown above for "Employer payments subsequent to the measurement date" will be included as a reduction to total OPEB liability in the following measurement period.

Amounts reported as deferred outflows of resources and deferred inflows of resources will be recognized in OPEB expense as follows:

Year Ended June 30:		
2019	s	(9,956)
2020		(9,956)
2021		(9,956)
2022		(9,957)
2023		(9,957)
Thereafter		(35,847)

In the table above, positive amounts will increase OPEB expense while negative amounts will decrease OPEB expense.

# Notes to Basic Financial Statements (Continued)

#### (8) Other Postemployment Benefits (OPEB) (Continued)

# **Lenoir City Schools Teacher Group Plan** (Continued)

### **Cumulative Effect of Change in Accounting Principle**

Effective July 1, 2017, Lenoir City Schools adopted GASB Statement No. 75, "Financial Reporting for Postemployment Benefit Plans Other than Pensions." The standards change the accounting and reporting for OPEB in governmental financial statements. The effect of the adoption of this standard has caused the Lenoir City Schools to restate its beginning net position by reporting a cumulative effect of change in accounting principle effective July 1, 2017. The new standard required Lenoir City Schools to report in its financial statements total OPEB liability along with certain other potential financial statement elements (deferred outflows and deferred inflows of resources). The following table describes the components of the resulting cumulative effect of change in accounting principle:

Remove net OPEB obligation under GASB No. 45 at July 1, 2017	\$ 675,911
Record net OPEB liability under GASB No. 75 at July 1, 2017	(2,128,375)
Record net deferred outflows - benefit payments subsequent to the measurement date at July 1, 2017	124,384
Cumulative effect of change in accounting principle	\$ (1,328,080)

### **Lenoir City Utilities Board**

Postemployment health care and life insurance benefits are available to permanent full-time employees of the Utilities Board. Hospitalization insurance is provided to retired employees until age 65 or until eligible for Medicare. Life insurance benefits are reduced to \$1,000 after retirement.

#### **Plan Description**

The Lenoir City Utilities Board Retiree Medical and Life Insurance Plan (LCUBRMLIP) is a single-employer defined benefit healthcare plan administered by the Lenoir City Utilities Board. LCUBRMLIP provides medical and life insurance benefits to eligible retirees and their spouses. The Utilities Board has the authority to establish and amend benefit provisions. No assets are accumulated in a trust that meets the criteria in paragraph 4 of Statement 75.

(Latest Information Available)

#### **Employees Covered by Benefit Terms**

At July 1, 2016, the following employees of Lenoir City Utilities Board were covered by the benefit terms of the Local Government OPEB Plan (LGOP):

Inactive employees currently receiving benefit payments	11
inactive employees entitled to but not yet receiving benefit payments	-
Active employees	144
Total	155_

# Notes to Basic Financial Statements (Continued)

### (8) Other Postemployment Benefits (OPEB) (Continued)

Lenoir City Utilities Board (Continued)

#### Summary of Plan Provisions

Life Insurance

Lenoir City Utilities Board provides a life insurance benefit to eligible employees at retirement. The life insurance amount is \$25,000, but decreases to \$10,000 upon the retiree's attainment of age 65, and decreases to \$5,000 upon the retiree's attainment of age 70. Life insurance benefits are not provided to retirees over the age of 75. This coverage is provided to the employee at no cost.

### Plan Participation

100% of future eligible retirees are assumed to elect medical coverage upon retirement. 75% are assumed to elect coverage for a spouse.

#### Dependent Coverage

We have assumed that 75% of all future retirees will elect spousal coverage. For active participants, female spouses are assumed to be two years younger than males. For retired participants, actual spouse dates of birth were used. These assumptions are based on the actual census data provided. Actual spouse data was used for current retirees. Spouses and surviving spouses are provided the same coverage as employees.

Expected Long-Term Rate of Return on Plan Assets

Not applicable

Actuarial Valuation Methods

Entry Age Normal

Asset Valuation Method

Not applicable

Valuation Date

July 1, 2016

### Funding Policy

The benefits of the postretirement medical plan are unfunded. No assets have been segregated and restricted to provide for postretirement medical benefits.

#### Benefit Eligibility - Medical and Life

Attained age 64, 34 years of service, or attained age 50 with 10 years of service.

# Notes to Basic Financial Statements (Continued)

#### (8) Other Postemployment Benefits (OPEB) (Continued)

### Lenoir City Utilities Board (Continued)

# Summary of Plan Provisions (Continued)

Medical Benefits - Coordination with Medicare

Benefits for retirees under age 65 are deemed to be similar to those benefits provided for actives. The retiree medical plan is assumed to be the primary plan for benefits prior to age 65. Upon attainment of age 65 or receipt of Medicare benefits, whichever comes first, coverage ceases.

#### Legislative Changes

The valuation results provided in this report reflect a best estimate of the potential impact of the Patient Protection and Affordable Care Act (PPACA). Consideration has been made for provisions of the law that are effective as of the valuation date as well as those provisions that will take effect in the future.

In particular, the anticipated future excise tax has been valued and added to the liability reflected in this valuation report. The estimated present value of all future excise tax payments is approximately \$1.591.844.

#### Amortization Method

Experience gains or losses are amortized over the average working lifetime of all participants which for the current period is 9 years. Plan amendments are recognized immediately. Changes in actuarial assumptions are amortized over the average working lifetime of all participants.

#### Net OPEB Liability

At June 30, 2018, the Utilities Board reported a liability of \$8,684,202 for the net OPEB liability. The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of July 1, 2016.

Actuarial assumptions - The total OPEB liability in the July 1, 2016 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Inflation 2.50 percent

Salary Increases 3.50 percent per annum

Healthcare costs trend rates 8.00 percent on 2016 graded uniformly to 5.00 percent over 6

vears

Retiree's share of benefit-related costs Members are not required to make monthly contributions in

order to maintain their coverage. For the purpose of this valuation a weighted average has been used with weights derived from the current distribution of members among plans

offered.

Discount rate – The discount rate used to measure the total OPEB liability was 2.71 percent. The discount rate is based on the S&P Municipal Bond 20-Year High Grade Index as of June 30, 2016.

# Notes to Basic Financial Statements (Continued)

# (8) Other Postemployment Benefits (OPEB) (Continued)

Lenoir City Utilities Board (Continued)

Net OPEB Liability (Continued)

# **Determination of Net OPEB Liability**

The components of the net OPEB liability at June 30, 2017 were as follows:

Total OPEB Liability	\$ 8,684,202
Plan Fiduciary Net Position	0
Net OPEB Liability	\$ 8,684,202

# Changes in the Net OPEB Liability

	Increase (Decrease)								
	Total OPEB Liability			Plan Net Position		Net OPEB Liability			
Beginning balance*	\$	8,193,725	_	\$ -	\$	8,193,725			
Changes for the year:									
Service cost		467,078				467,078			
Interest expense		231,883		20 mm 20 mm		231,883			
Benefit changes		-		-		_			
Difference between expected									
and actual experience						=			
Changes of assumptions				_					
Contributions-Employer		-		208,484		(208,484)			
Contributions-Members		-		2 (04)		_			
Net investment income		-							
Refunds of contributions				-		-			
Benefits paid		(208,484)		(208,484)		-			
Administrative expenses		-		-		2			
Other changes			_	-					
Net changes		490,477	_	- THE THE	200	490,477			
Ending balance*	\$	8,684,202		\$	\$	8,684,202			

<sup>\*</sup> June 30, 2017 is the measurement date and the reporting date is June 30, 2018

# Notes to Basic Financial Statements (Continued)

#### (8) Other Postemployment Benefits (OPEB) (Continued)

### Lenoir City Utilities Board (Continued)

### Sensitivity of Net OPEB Liability to Changes in the Healthcare Cost Trend Rate

The following presents the net OPEB liability calculated using the stated health care cost trend assumptions, as well as what the OPEB liability would be if it were calculated using a healthcare cost trend rate that is 1-percentage-point lower or 1-percentage-point higher than the assumed trend rate:

		1% Decrease (1.71%)		Discount Rate (2.71%)		1% Increase (3.71%)	
Net OPEB Liability		\$	9,708,481	\$	8,684,202	\$	7,696,010

### Sensitivity of Net OPEB Liability to Changes in the Discount Rate

The following presents the net OPEB liability calculated using the stated rate, as well as what the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

1% Decrease (7.00% decreasing to 4.00%) over 6 years		(8.00	aithcare Cost Trend Rate 0% decreasing 0%) over 6 years	1% Increase (9.00% decreasing to 6.00%) over 6 years					
Net OPEB Liability			\$	7,745,642	\$	8,684,202	\$		9,625,579

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

For the fiscal year ended June 30, 2018, the Utilities Board recognized OPEB expense of \$698,961 and deferred outflows of resources and deferred inflows of resources in relation to benefits from the following sources:

		d Outflows sources	Deferred Inflows of Resources		
Experience losses (gains) - June 30, 2018 Changes of assumptions	\$	h 1147	\$	-	
Total	\$	_	\$	_	

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEBs as of June 30, 2018 will be recognized in OPEB expense as follows:

For the year ended	June 30:			
2019			\$	-
2020				-
2021				-
2022				-
2023				-
Thereafter				-

In the table above, positive amounts will increase OPEB expense while negative amounts will decrease OPEB expense.

# Notes to Basic Financial Statements (Continued)

#### (8) Other Postemployment Benefits (OPEB) (Continued)

### Lenoir City Utilities Board (Continued)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Continued)

GASB Statement No. 75 requires contributions between the measurement date (June 30, 2017) and the disclosure date (June 30, 2019) for Statement No. 75 to be reported as a deferred outflow of resources.

### Schedule of Changes in Deferred Outflows/Inflows

	 red Outflows Resources	 d Inflows sources
Balancesat June 30, 2017	\$ 	\$ 
Changes for the year:		
Contribution (prior year expected)		'II -
contribution (current year expected)	234,565	-
Experience losses (gains)	-	
Asset losses (gains)	-	-
Amortization of gains/losses	-	-
Net changes	234,565	-
Balances-at June 30, 2018*	\$ 234,565	\$ -

<sup>\*</sup> Deferred OPEB outflows include deferred losses of \$ - 0 - plus expected contributions of \$234,565

### Cumulative Effect of Change in Accounting Principle

Effective July 1, 2017, the Utilities Board adopted GASB Statement No. 75, "Financial Reporting for Postemployment Benefit Plans Other than Pensions." The standards change the accounting and reporting for OPEB in governmental financial statements. The effect of the adoption of this standard has caused the Utilities Board to restate its beginning net position by reporting a cumulative effect of change in accounting principle effective July 1, 2017. The new standard required the Utilities Board to report in its financial statements total OPEB liability along with certain other potential financial statement elements (deferred outflows and deferred inflows of resources). The following table describes the components of the resulting cumulative effect of change in accounting principle:

Remove net OPEB obligation under GASB No. 45	\$	3,626,818
Net OPEB liability under GASB No. 75	_	(8,193,725)
Cumulative effect of change in accounting principle	\$	(4,566,907)

# Notes to Basic Financial Statements (Continued)

#### (9) Lease Commitments

#### City of Lenoir City, Tennessee

The City rents office and storage space for the Fire Department. Total rental expense was \$6,852 for the year ended June 30, 2018.

### **Lenoir City Utilities Board**

The Lenoir City Utilities Board Power and Light Department rents various transmission lines and other equipment from TVA on a month-to-month basis at a cost of \$1,333 per month. Total rental expenses applicable to such lines and equipment amounted to \$16,000 in 2018.

Certain short-term arrangements provide for the Power and Light Department's joint utilization of other local utilities' distribution facilities in its system. Other similar agreements provide for the joint use of the Power and Light Department's distribution facilities by other utilities and certain customers. Rental revenues from the above-mentioned arrangements amounted to \$2,685,472 in 2018. Rental expense applicable to such agreements amounted to \$122,115 in 2018.

### (10) Interfund Receivables and Payables

Individual fund interfund receivable and payable balances at June 30, 2018 are as follows:

								Due To:								
Due From:	S	anitation Fund		Federal Projects Fund		School Debt Service Fund		General Fund		afeteria Fund		City - Capital Projects		DVIP		Total
DVIP	s		\$		s		\$	32,219	\$		\$	-	\$	_	\$	32,219
Capital Projects					·	-	·	84,463				-				84,463
General Fund		-		-						-		11,780		984		12,764
Stormwater Fund				-		-		188,021				-				188,021
Utilities		31,208				-		-		-		-		-		31,208
General Purpose School Fund				5,300		18,354		-		10,214		-		-		33,868
Capital Projects - Schools	_		_			19,816	_		_		_	<del></del>	_		_	19,816
	\$	31,208	\$	5,300	\$	38,170	\$	304,703	\$	10,214	\$	11,780	\$	984	\$	402,359

The General Fund collects and remits development monies to the Downtown Visual Improvement Fund.

The State Street Aid paid expenses for the General Fund in the current year and has not been reimbursed.

A Debt Service Fund deposit was erroneously deposited into the Capital Projects - Schools Fund in a prior year and it has not been reimbursed.

The Debt Service Fund paid interest on bonds for the General Purpose School Fund in a prior year and it has not been reimbursed.

The General Purpose School Fund receives all revenues from the State of Tennessee. The amounts due to the Cafeteria Fund and Federal Projects Fund were received near year end.

# Notes to Basic Financial Statements (Continued)

### (11) <u>Due From Other Governments</u>

Amounts due from other governments at June 30, 2018 consist of the following:

Loudon County	Local Sales Tax	\$ 835,973
State of Tennessee	City Streets and Transportation	2,881
State of Tennessee	Sales Tax	130,374
State of Tennessee	Income Tax	14,552
State of Tennessee	Gasoline and Motor Fuel Tax	50,901
State of Tennessee	Mixed Drink Tax	7,684
State of Tennessee	Telecommunications Tax	1,290
State of Tennessee	Education Pass-Through to Schools	253,284
State of Tennessee	Business Tax	6,376
State of Tennessee	Various Grants	334,126
Lenoir City Utilities Board	Special Police and Street Services	2,320
Loudon County	Property Tax	5,201,027
Loudon County	General Sessions	1,011
Loudon County	Rent on Career Center	17,697
Loudon County	Various - Schools	205,353
Lenoir City Utilities Board	Capital Projects	13,060

\$7,077,909

### (12) Prepaid Expenses

Prepaid expenses consisted of the following at June 30, 2018:

	<u>Utility</u>	General Fund	Total
Prepaid natural gas in storage Prepaid expenses	\$ 174,840 940,541	\$ - 	\$ 174,840 940,541
	\$ 1,115,381	\$	\$ 1,115,381

### (13) Tennessee Valley Authority's Energy Right Program

The Lenoir City Utilities Board is participating in Tennessee Valley Authority's (TVA) Energy Right Program, which provides interest-bearing loans to the Utility's residential customers for heat pumps.

### (14) Power Contract

The Lenoir City Utilities Board – Electric Department has a contract to purchase all of its electric power from the Tennessee Valley Authority, subject to certain restrictions and conditions as provided in the contract.

# Notes to Basic Financial Statements (Continued)

# (15) Segment Information

The following departmental information is shown as of and for the year ended June 30, 2018:

		Power			1	Water and Sev	ver [	Department
		and Light		Gas		Water		Sewer
		Department	[	Department		Division		Division
Assets:								
Current assets	\$	45,866,465	\$	3,568,111	\$	1,956,686	\$	5,263,710
Restricted assets		-		-		-		57,825
Capital assets		201,773,242		9,424,664		20,762,744		34,206,422
Other assets		1,440,224		-		•		-
Total assets	\$	249,079,931	\$	12,992,775	\$	22,719,430	\$	39,527,957
Deferred outflows of resources	\$	4,483,270	\$	397,252	\$	454,002	\$	340,501
	-							
Liabilities:								
Current liabilities payable from								
current assets	\$	44,312,491	\$	678,524	\$	1,226,877	\$	1,394,445
Due to other departments payable								
from current assets		(545,065)		113,461		349,298		82,306
Current liabilities payable from								
restricted assets		-		-		-		9,533
Long-term debt, excluding current maturities		54,872,592		1,258,624		8,411,745		16,506,886
Net pension liability		3,234,138		286,569		327,508		245,631
Other liabilities		8,339,960	_	607,894		694,736	_	631,700
Total liabilities	\$	110,214,116	\$	2,945,072	\$	11,010,164	\$	18,870,501
Deferred inflows of resources	\$	388,020	\$	34,381	\$	39,293	\$	29,470
Not regition:								
Net position:  Net investment in capital assets	\$	144,596,983	\$	7,927,040	\$	11,563,568	\$	16,594,118
Restricted for debt service	φ	144,550,565	Φ	1,521,040	Ψ	11,000,000	φ	57,825
		/1 G2E 019\		2 402 524		560,407		
Unrestricted	_	(1,635,918)		2,483,534		300,407		4,316,544
	\$	142,961,065	\$	10,410,574	\$	12,123,975	\$	20,968,487

# Notes to Basic Financial Statements (Continued)

# (15) Segment Information (Continued)

	Pow er			 Water and Sew er Department			
		and Light		Gas	 Water		Sew er
		Department	[	Department	 Division		Division
Operating revenues	\$	169,834,995	\$	5,005,737	\$ 4,330,386	\$	3,806,959
Operating expenses:							
Purchasing energy		134,543,947		2,085,591	-		-
Distribution and treatment		7,144,737		553,276	1,869,152		779,584
Customer account services		2,689,601		143,580	157,279		91,211
Administration and general		3,748,660		328,164	344,608		315,271
Maintenance		4,522,034		511,335	672,116		722,846
Depreciation		7,228,576		491,868	814,925		1,008,500
Depreciation		7,220,070		431,000	 014,020		1,000,000
		159,877,555		4,113,814	 3,858,080		2,917,412
Operating income	+ 0	9,957,440		891,923	 472,306		889,547
Non operating revenues (expenses):							
Non-operating revenues (expenses): Interest income		59,717		15,454	6,662		21,823
		· ·					
Interest expense		(641,855)		(45,233)	(203,561)		(305,807)
Miscellaneous income (expense)		34,100		(10,670)	 -		-
		(548,038)		(40,449)	(196,899)		(283,984)
Income before contributions							
and transfers		9,409,402		851,474	275,407		605,563
Government contributions		-		_	_		441,652
Transfers to local government - in lieu of tax		(3,266,931)		(203,057)			-
Change in net position		6,142,471		648,417	 275,407		1,047,215
Net position, beginning, as previously stated		140,426,451		10,081,840	12,213,921		20,195,286
Cumulative effect of change in accounting							
principle (see note 8)		(3,607,857)		(319,683)	(365,353)		(274,014)
Net position, beginning, as restated		136,818,594		9,762,157	11,848,568		19,921,272
					 ,		,,
Net position, ending	\$	142,961,065	\$	10,410,574	\$ 12,123,975	\$	20,968,487
Net cash provided by operating							
activities	\$	11,550,724	\$	1,267,097	\$ 1,121,983	\$	1,847,933
Not seek wood by page solid and soleted							
Net cash used by noncapital and related financing activities		(3,224,367)		(213,727)			_
That for ig about 1000		(=,== 1,==)		(2.0,.2.)			
Net cash used by capital and related							
financing activities		(11,914,634)		(639,021)	(1,522,588)		(3,462,015)
Net cash provided by investing activities		67,135		24,926	 163,334		1,308
Net increase (decrease) in cash and cash							
equivalents		(3,521,142)		439,275	(237,271)		(1,612,774)
Cash and cash equivalents, beginning							
of year		23,565,447		2,519,322	1,314,526		6,094,320
							·
Cash and cash equivalents, end of year	\$	20,044,305	\$	2,958,597	\$ 1,077,255	\$	4,481,546

# Notes to Basic Financial Statements (Continued)

#### (16) Contingency

The Power and Light Department has a substantial amount of its electrical distributions system in Knox County, Tennessee. In prior years, Knoxville Utilities Board (KUB) has acquired a portion of the System which was annexed by the City of Knoxville. Current state law requires that LCUB be compensated at appraised fair market value by KUB for any electrical distribution equipment and services annexed and acquired by the City of Knoxville. As of June 30, 2018, LCUB has approximately \$8,300,000 of net utility plant inside the present city limits of Knoxville and approximately \$99,600,000 in Knox County outside the present city limits of Knoxville which could possibly be transferred to KUB in future years at appraised fair market value.

#### (17) Joint Venture

The City has entered into a joint venture with Loudon County for the leasing, operation and management of a multi-use Career Center located in Lenoir City. The joint venture collects lease payments from various lessees for the use of the facility. The joint venture is responsible for the maintenance of the facility. The City has a 40% interest in this joint venture and is reporting it under the equity method.

The joint venture is required to pay all surpluses after maintenance reserve is funded to the City and Loudon County based upon their interest in the joint venture. As of June 30, 2018, the City had recorded a \$17,697 receivable from the joint venture for its portion of the surpluses for the year then ended.

Complete financial statements of the Career Center can be obtained from:

Traci Blair County of Loudon – Central Accounting 100 River Road Loudon, TN 37774

### (18) Litigation

From time to time there are lawsuits filed against the City of Lenoir City, Tennessee; however, management intends to vigorously defend any complaints.

#### (19) Risk Management

The City is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The City purchases commercial insurance for all of these risks of loss. Settled claims have not yet exceeded this commercial coverage in any of the past three fiscal years.

#### (20) Self-Insured Dental and Vision Plan

Effective January 1, 1998, the City began self-insuring a portion of the first \$4,000 of annual dental claims for each regular full-time employee and their dependents, with a maximum annual benefit of \$2,000 per covered individual. The City also began self-insuring a portion of the first \$300 of annual vision claims for each regular full-time employee, with a maximum annual benefit of \$300 per covered employee. Liabilities for unpaid claims are estimated by the City based on actual claims paid out during the year.

The City has set up a cash account to pay these claims. The balance in the account at June 30, 2018 was \$5.417.

# Notes to Basic Financial Statements (Continued)

#### (20) Self-Insured Dental and Vision Plan (Continued)

Activity in the self-insured dental and vision plan during the year ended June 30, 2018 is as follows:

Balance, June 30, 2017	\$	5,678
Contributions by the City		100,000
Claims, fees and insurance premiums paid		(100,261)
Balance, June 30, 2018	\$	5,417

Unpaid claims at June 30, 2018 totaled approximately \$1,993.

#### (21) Concentration of Risk

Approximately 68% of the Power and Light Department's plant is located in Knox County, Tennessee.

### (22) Operating Transfers

Operating transfers for the year ended June 30, 2018 are as follows:

	Trar	Transfers To:					
	General Purpose School	General					
Transfers From:	Fund	Fund	Total				
General Fund	\$ 184,000	\$ -	\$ 184,000				
Sanitation Fund	-	33,140	33,140				
Stormwater Fund	<del></del>	26,516	26,516				
	\$ 184,000	\$ 59,656	\$ 243,656				

The purpose of the transfer from the General Fund to the General Purpose School Fund was to continue funding of the School System at the previously established level.

The purpose of the transfer from the Sanitation Fund to the General Fund was to transfer excess revenue.

The purpose of the transfer from the Stormwater Fund to the General Fund was to establish beginning balances for the new Stormwater Fund.

#### (23) Prior Period Adjustment

Adjustments to the beginning net position on the fund financial statements in the amount of \$219,052 and adjustments to the beginning net position on the governmental-wide financial statements in the amount of \$997,374 has been recognized to record entries to decrease compensated absences previously overstated for the year ended June 30, 2017. The effect on the government-wide financial statements totaled \$1,216,426.

# Notes to Basic Financial Statements (Continued)

### (24) Commitments

The City has entered into various contracts for road projects including the Downtown Streetscapes Project #2, Simpson Road Improvements and Harrison Road and Kingston Street Improvements.

Lenoir City Schools has entered into a contract for the installation/equipping of the various school buildings with energy efficient improvements. At June 30, 2018, the total amount of the contract was \$4,866,924, of which \$1,789,936 was still outstanding.

# (25) Subsequent Events

Management has evaluated subsequent events through March 26, 2019, which is the date these financial statements were available for distribution.

# REQUIRED SUPPLEMENTARY INFORMATION

Schedule of Changes in Lenoir City's Net Pension Liability (Asset) and Related Ratios Based on Participation in the Retirement Income Plan for Employees of the City of Lenoir City, Tennessee\*

For the Last 10 Measurement Periods Ending on June 30,

		2017	_	2016		2015		2014
Total pension liability Service cost Interest Changes of benefit terms	\$	88,439 536,458 0	\$	85,191 514,610 0	\$	162,688 492,308 0	\$	169,519 460,290 0 62,154
Differences between expected and actual experience Changes of assumptions Benefit payments / refunds		(38,995) 0 (395,022)		9,658 0 (247,792)		0 0 (312,468)		0 (203,990)
Other	9	(2,476,421)		0		0	_	0
Net change in total pension liability		(2,285,541)		361,667		342,528		487,973
Total pension liability – beginning		7,261,841	_	6,900,174	_	6,557,646	_	6,069,673
Total pension liability – ending (a)	\$	4,976,300	\$	7,261,841	\$	6,900,174	\$	6,557,646
Plan fiduciary net position Contributions - employer Contributions - employee Net investment income Benefit payments / refunds Administrative expenses Other	\$	314,192 113,986 200,025 (395,022) (18,595) (1,291,002)	\$	352,668 128,243 (93,597) (247,792) (4,188)	\$	333,664 121,332 75,059 (312,468) (4,168)	\$	365,711 129,479 452,898 (203,990) (4,012)
Net change in plan fiduciary net position		(1,076,416)		135,334		213,419		740,086
Plan fiduciary net position – beginning		3,915,859		3,780,525		3,567,106		2,827,020
Plan fiduciary net position – ending (b)	\$	2,839,443	\$	3,915,859	\$	3,780,525	\$	3,567,106
Board's net pension liability – ending (a) - (b)	\$	2,136,857	\$	3,345,982	\$	3,119,649	\$	2,990,540
Plan fiduciary net position as a % of the total pension liability		57.1%		53.9%		54.8%		54.4%
Covered payroll**	\$	2,894,022	\$	3,171,745	\$	3,109,554	\$	3,048,582
Board's net pension liability as a % of covered payroll		73.8%		105.5%		100.3%		98.1%

#### **Notes to Schedule**

- \* See Summary of Plan Provisions for notes regarding benefit changes. See Summary of Actuarial Assumptions and Methods for notes regarding changes in assumptions.
- \*\* 2018 covered payroll is estimated based on 2017 covered payroll adjusted by the salary scale.

Presentation has been made for years that information is available. The requirement to present 10 year trend information will be fulfilled as the information becomes available.

Schedule of Lenoir City's Contributions Based on Participation in the Retirement Income Plan for Employees of the City of Lenoir City, Tennessee\*

For the Last 10 Measurement Periods Ending on June 30,

	2017	2016	2015	2014		
Actuarially determined contribution	\$ 239,505	\$ 239,703	\$ 322,551	\$ 315,040		
Contributions in relation to the actuarially determined contribution	314,192	352,668	333,664	365,711		
Contribution deficiency (excess)	\$ (74,687)	\$ (112,965)	\$ (11,113)	\$ (50,671)		
Covered payroll	\$ 2,894,022	\$ 3,171,745	\$ 3,109,554	\$ 3,048,582		
Contributions as a percentage of covered payroll	10.9%	11.1%	10.7%	12.0%		

<sup>\*</sup> Presentation has been made for years that information is available. The requirement to present 10 year trend information will be fulfilled as the information becomes available.

Schedule of Investment Returns Based on Participation in the Retirement Income Plan for Employees of the City of Lenoir City, Tennessee\*

For the Last 10 Measurement Periods Ending on June 30,

	2017	2016	2015	2014
Annual money-weighted rate				
of return, net of investment expense	8.82%	-2.42%	2.06%	15.34%

<sup>\*</sup> Presentation has been made for years that information is available. The requirement to present 10 year trend information will be fulfilled as the information becomes available.

# Schedule of Changes in Lenoir City's Net Pension Liability (Asset) and Related Ratios Based on Participation in the Public Employee Pension Plan of TCRS

# Last Fiscal Year Ended June 30,

		2017	<del></del>	2016
Total pension liability				
Service cost	\$	11,109	\$	9,993
Interest	· ·	971	Ψ	749
Changes in benefit terms		-		
Differences between actual and expected experience		3,601,346		(8,770)
Change of assumptions		585,907		(5,15)
Benefit payments, including refunds of employee contributions		(260)		\$1 <b>-</b>
Net change in total pension liability		4,199,073		1,972
Total pension liability - beginning		1,972		-
Total pension liability - ending (a)	\$	4,201,045	\$	1,972
Plan fiduciary net position				
Contributions - employer	\$	412,157	\$	8,170
Contributions - employee		677,449		1,823
Net investment income		62,698		132
Benefit payments, including refunds of employee contributions		(260)		-
Administrative expense		(2,615)		(207)
Other		_		
Net change in plan fiduciary net position		1,149,429		9,918
Plan fiduciary net position - beginning		9,918		
Plan fiduciary net position - ending (b)	\$	1,159,347	\$	9,918
Net pension liability (asset) - ending (a)-(b)	_\$	3,041,698	\$	(7,946)
Plan fiduciary net position as a percentage of total				
pension liability		27.60%		502.94%
,				
Covered payroll	\$	772,768	\$	45,576
Net pension liability (asset) as a percentage of				
covered payroll		393.61%		(17.43)%

# Schedule of Lenoir City's Contributions Based on Participation in the Public Employee Pension Plan of TCRS

Last Fiscal Year Ending June 30,

		2018	2017	2016
Actuarially determined contribution (ADC) Contributions in relation to		\$ 546,842	\$ 141,775	\$ 8,170
the actuarially determined contribution Contribution deficiency (excess)		546,842 \$ -	\$ (270,382)	8,170 \$ -
(CXCCCC)			(2.0)042/	
Covered payroll Contributions as a		\$ 2,935,801	\$ 772,768	\$ 45,576
percentage of covered payroll		18.63%	53.34%	17.93%

### Notes to Lenoir City's Required Supplementary Information

June 30, 2018

#### Notes to Schedules - PSPP Plan

Change of assumptions: In 2017, amount reported as changes of assumptions resulted from charges to the inflation rate, investment rate of return, cost-of-living adjustment, salary growth and mortality improvements.

Valuation date: Actuarially determined contribution rates for fiscal year 2018 were calculated based on the June 30, 2017 actuarial valuation.

Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry age normal

Amortization method Level dollar, closed (not to exceed 20 years)

Remaining amortization period Varies by year

Asset valuation 10-year smoothed within a 20 percent corridor to market value

Inflation 3.0 percent

Salary increases Graded salary ranges from 8.97 to 3.71 percent based on age,

including inflation

Investment Rate of Return 7.5 percent, net of investment expense, including inflation

Retirement age Pattern of retirement determined by experience study

Mortality Customized table based on actual experience including an

adjustment for some anticipated improvement

Cost of Living Adjustments 2.5 percent

Schedule of Changes in the Lenoir City School System's Net Pension Liability (Asset) and Related Ratios Based on Participation in the Public Employee Pension Plan of TCRS

For the Last 10 Measurement Periods Ending on June 30,

	2017	2016	2015	2014	
Total pension liability Service cost Interest	\$ 245,995 572,995	\$ 241,223 527,920	\$ 236,663 501,756	\$ 249,563 476,900	
Changes in benefit terms Differences between actual and expected experience Change of assumptions	(34,146) 177,143	55,195	(176,826)	(173,340)	
Benefit payments, including refunds of employee contributions  Net change in total pension liability  Total pension liability - beginning	(224,749) 737,238 7,506,309	(231,468) 592,870 6,913,439	(203,129) 358,464 6,554,975	(214,510) 338,613 6,216,362	
Total pension liability - ending (a)	\$ 8,243,547	\$ 7,506,309	\$ 6,913,439	\$ 6,554,975	
Plan fiduciary net position Contributions - employer	\$ 92,733	\$ 85,583	\$ 86,648	\$ 197,063	
Contributions - employee Net investment income	145,809 885,560	134,566 201,646	132,456 227,261	135,159 1,043,400	
Benefit payments, including refunds of employee contributions Administrative expense	(224,749) (9,517)	(231,468) (8,144) 182,183	(203,129) (5,512) 237,724	(214,510) (4,150) 1,156,962	
Net change in plan fiduciary net position Plan fiduciary net position - beginning Plan fiduciary net position - ending (b)	889,836 7,811,950 \$ 8,701,786	7,629,767 \$ 7,811,950	7,392,043	6,235,081 \$ 7,392,043	
Net pension liability (asset) - ending (a)-(b)	\$ (458,239)	\$ (305,641)	\$ (716,328)	\$ (837,068)	
Plan fiduciary net position as a percentage of total					
pension liability	105.56%	104.07%	110.36%	112.77%	
Covered payroli	\$ 2,916,134	\$ 2,691,306	\$ 2,724,786	\$ 2,703,212	
Net pension liability (asset) as a percentage of covered payroll	(15.71%)	(11.36)%	(26.29)%	(30.97)%	

Schedule of Lenoir City School System's Contributions Based on Participation in the Public Employee Pension Plan of TCRS

Last Fiscal Year Ended June 30,

	2018	2017	2016	2015	2014
Actuarially determined contribution Contributions in relation to	\$ 93,108	\$ 92,733	\$ 85,583	\$ 86,648	\$ 197,063
the actuarially determined contribution	93,108	92,733	85,583	86,648	197,063
Contribution deficiency (excess)	\$ -	\$ -	\$ -	<u>\$ -</u>	\$ -
Covered payroll Contributions as a percentage of covered	\$ 2,927,925	\$ 2,915,786	\$ 2,691,293	\$ 2,724,786	\$ 2,703,212
payroll	3.18%	3.18%	3.18%	3.18%	7.29%

#### Notes to Lenoir City School System's Required Supplementary Information

June 30, 2018

#### Notes to Schedule - PSPP Plan

Changes of assumptions: In 2017, amounts reported as changes of assumptions resulted from changes to the inflation rate, investment rate of return, cost-of-living adjustment, salary growth and mortality improvements.

Valuation date: Actuarially determined contribution rates for 2018 were calculated based on the June 30, 2017 actuarial valuation.

Methods and assumptions used to determine contribution rates:

Actuarial cost method Entry Age Normal

Amortization method Level dollar, closed (not to exceed 20 years)

Remaining amortization period Varies by year

Asset valuation 10-year smoothed within a 20 percent corridor to market value

Inflation 3.0 percent

Salary increases Graded salary ranges from 8.97 to 3.71 percent based on age, including

inflation

Investment Rate of Return 7.5 percent, net of investment expense, including inflation

Retirement age Pattern of retirement determined by experience study

Mortality Customized table based on actual experience including an adjustment for some

anticipated improvement

Cost of Living Adjustments 2.5 percent

Schedule of Lenoir City School System's
Proportionate Share of the Net Pension Liability (Asset)
Teacher Legacy Pension Plan of TCRS

For the Last 10 Measurement Periods Ending on June 30,

	_	2014		2015	2016	2017
Lenoir City School System's proportion of the net pension liability (asset)		0.225906%	ı	0.226381%	0.233646%	0.237326%
Lenoir City School System's proportionate share of the net pension liability (asset)	\$	(36,709)	\$	92,733	\$ 1,460,159	\$ (77,647)
Lenoir City School System's covered payroll	\$	8,866,774	\$	8,474,576	\$ 8,434,157	\$ 8,389,345
Lenoir City School System's proportionate share of the net pension liability (asset) as a percentage of its covered payroll		(0.41)%		1.09%	17.31%	(0.93)%
Plan fiduciary net position as a percentage of the total pension liability		100.08%		99.81%	97.14%	100.14%

# Schedule of Lenoir City School System's Contributions Teacher Legacy Pension Plan of TCRS

Last Fiscal Year Ending June 30,

	2014	2015	2016	2017	2018
Contractually required contribution Contributions in relation to the contractually required	\$ 787,369	\$ 766,102	\$ 762,480	\$ 758,427	\$ 744,117
contribution	787,369	766,102	762,480	758,427	744,117
Contribution deficiency (excess)	\$ -	\$	\$ -	\$ -	\$ -
Covered payroll Contributions as a percentage of covered	\$ 8,866,773	\$ 8,474,576	\$ 8,434,513	\$ 8,389,679	\$ 8,195,121
payroll	8.88%	9.04%	9.04%	9.04%	9.08%

# Schedule of Lenoir City School System's Proportionate Share of the Net Pension Liability (Asset) Teacher Retirement Plan of TCRS

For the Last 10 Measurement Periods Ending on June 30,

	2015	2016	2017
Lenoir City School System's proportion of the			
net pension liability (asset)	0.235348%	0.223386%	0.199871%
Lenoir City School System's proportionate share			
of the net pension liability (asset)	\$ (9,468)	\$ (23,255)	\$ (52,732)
Lenoir City School System's covered payroll	\$ 488,992	\$ 982,912	\$ 1,311,827
Lenoir City School System's proportionate share of the net pension liability (asset) as a			
percentage of its covered payroll	(1.94)%	(2.37)%	(4.02)%
Plan fiduciary net position as a percentage			
of the total pension liability	127.46%	121.88%	126.81%

# Schedule of Lenoir City School System's Contributions Teacher Retirement Plan of TCRS

Last Fiscal Year Ending June 30,

	2015	2016	2017	2018
Contractually required contribution	\$ 12,225	\$ 24,604	\$ 52,473	\$ 67,613
Contributions in relation to the actuarially determined contribution	19,560	39,316	52,473	67,613
Contribution deficiency (excess)	\$ (7,335)	\$ (14,712)	\$ -	\$ -
Lenoir City School System's covered payroll	\$ 488,992	\$ 982,912	\$ 1,311,850	\$ 1,690,325
Contributions as a percentage of Lenoir City School System's covered payroll	4.00%	4.00%	4.00%	4.00%

# Schedule of Changes in Total OPEB Liability and Related Ratios Based on Participation in the TGOP OPEB Plan

#### Measurement Date Ended June 30

	and the same stands	2017
Collective Total OPEB Liability		
Service cost	\$	168,562
Interest on the total OPEB liability		92,411
Changes of benefit terms		-
Differences between expected and actual experience of the total OPEB liability		=
Change in assumptions and other inputs		(138,609)
Benefit payments		(180,370)
Net change in total OPEB liability		(58,006)
Total OPEB liability - beginning	<u></u>	3,086,381
Total OPEB liability - ending	\$	3,028,375
Proportion Determination		
Employer's actuarial accrued liability	\$	2,088,373
State's actuarial accrued liability	\$	940,002
Collective actuarial accrued liability	USA \$	3,028,375
Employer's portion		0.689602
State's portion		0.310398
Employer's share of the total OPEB liability - beginning	\$	2,128,375
Employer's share of the total OPEB liability - ending	\$	2,088,373
Estimated covered payroll		N/A
Employer's total OPEB liability as a percentage of covered payroll		N/A

This is a 10-year schedule; however, the information in this schedule is not required to be presented retroactively. Years will be added to this schedule in future fiscal years until 10 years of information is available.

Notes to Schedule - TGOP Plan

Valuation date: Actuarially determined contribution rates for fiscal year 2017 were calculated based on the June 30, 2017 actuarial valuation.

#### Methods and assumptions used to determine total OPEB liability:

Actuarial cost method	Entry age normal
Inflation	2.25%
Discount rate	3.56%
Salary increases	Salary increase rates used in the July 1, 2017 actuarial valuation of the Tennessee Consolidated Retirement System (TCRS); 3.44% - 8.72%, including inflation
Retirement age	Retirement rates used in the July 1, 2017 actuarial valuation of the Tennessee Consolidated Retirement System (TCRS). They are based on the results of a statewide experience study (undertaken on behalf of TCRS)
Mortality	Mortality tables used in the July 1, 2017 actuarial valuation of the Tennessee Consolidated Retirement System (TCRS). They are based on the results of a statewide experience study (undertaken on behalf of TCRS)
Healthcare cost trend rates	Based on the Getzen Model, with trend starting at 7.50% for 2018 calendar year, and gradually decreasing 33-year period to an ultimate trend rate of 3.53% with 0.18% added to approximate the effect of the excise tax
Aging factors	Based on the 2013 SOA Study "Health Care Costs - From Birth to Death"
Expenses	Administrative expenses are included in the per capita health costs
Other Information:	
Notes	See the Actuarial Valuation Report as of July 1, 2017
	Changes in assumptions and other inputs include the change in the

See independent auditor's report.

There were no benefit changes during the measurement period

### Schedule of Changes in the Net Pension Liability and Related Ratios Lenoir City Utilities Board Employees' Retirement Plan

For the Last 10 Measurement Periods Ending on June 30,

(Dollar amounts in millions)						0044
Total Pension Liability	 2017	 2016	_	2015	_	2014
Service cost Interest	\$ 674,028 1,912,526	\$ 638,809 1,786,181	\$	545,091 1,574,441	\$	526,356 1,475,134
Changes of benefit terms  Differences between expected and actual experience  Changes of assumptions	1,560,391 -	910,956 -		238,525 1,570,506		245,933 -
Benefit Payments / Refunds	(1,708,999)	(1,423,487)	_	(571,342)		(1,123,643)
Net Change in Total Pension Liability	2,437,946	1,912,459		3,357,221		1,123,780
Total Pension Liability - Beginning	 27,502,270	25,589,811	_	22,232,590		21,108,810
Total Pension Liability - Ending (a)	\$ 29,940,216	\$ 27,502,270	\$	25,589,811	\$	22,232,590
Plan Fiduciary Net Position Contributions - employer Contributions - employee Net investment income Benefit Payments / Refunds Administrative expenses Other	\$ 2,740,868 254,702 3,001,244 (1,708,999) (100,678)	\$ 2,735,405 254,283 306,067 (1,423,487) (88,614)	\$	2,512,188 240,870 609,169 (571,342) (80,174)	\$	2,740,568 221,137 2,399,745 (1,123,643) (69,773)
Net Change in Plan Fiduciary Net Position	4,187,137	1,783,654		2,710,711		4,168,034
Plan Fiduciary Net Position - Beginning	21,659,233	19,875,579		17,164,868		12,996,834
Plan Fiduciary Net Position - Ending (b)	\$ 25,846,370	\$ 21,659,233	\$	19,875,579	\$	17,164,868
Net Pension Liability - Ending (a) - (b)	\$ 4,093,846	\$ 5,843,037	\$	5,714,232	\$	5,067,722
Plan Fiduciary Net Position as a % of the Total Pension Liability	86.3%	78.8%		77.7%		77.2%
Covered payroll	\$ 8,925,064	\$ 8,217,789	\$	7,999,141	\$	7,375,271
Net Pension Liability as a % of covered payroll	45.9%	71.1%		71.4%		68.7%

#### Notes to Schedule

Notes to Schedule - See Description of Plan for notes regarding benefit changes. See summary of Actuarial Assumptions and Methods for notes regarding changes in assumptions.

### Schedule of Board Contributions Lenoir City Utilities Board Employees' Retirement Plan

Last 10 Measurement Periods (Only applicable after 2014)\*\*

		2017	_	2016	 2015	2014
Actuarially determined contribution	\$	1,016,575	\$	1,048,344	\$ 978,343	\$ 1,178,967
Contributions in relation to the actuarially determined contribution		2,740,868		2,735,405	 2,512,188	2,740,568
Contribution deficiency (excess)	\$	(1,724,293)	\$	(1,687,061)	\$ (1,533,845)	\$ (1,561,601)
Covered payroll	\$	8,925,064	\$	8,217,789	\$ 7,999,141	\$ 7,375,271
Contributions as a percentage of covered payroll		30.7%		33.3%	31.4%	37.2%

#### **Notes to Schedule**

#### Valuation date:

Actuarially determined contribution rates are calculated as of the beginning of the fiscal year (July 1).

### Methods and assumptions used to determine contribution rates:\*

Actuarial cost method:

Entry Age Normal

Amortization method:

Level dollar

Remaining amortization period:

Investment gains and losses - 5 years.

Experience gains and losses - average working lifetime of all participants.

Asset valuation method:

Fair Market Value

Inflation:

2.25%

Salary increases:

3.00%

Investment rate of return:

7.00% per annum.

Retirement age:

Mortality:

Mortality Table RP2014 adjusted to 2006 with Mortality Improvement

<sup>\*</sup> This is a summary of the methods and assumptions for the 7/1/2016 to 6/30/2017 plan year. Please refer to prior funding valuations for the assumptions used to develop earlier contribution rates.

<sup>\*\*</sup> The required 10 year trend information will be completed when the information is compiled. The years for which information was available are presented.

# Schedule of Investment Returns Lenoir City Utilities Board Employees' Retirement Plan

Last 10 Measurement Periods (Only applicable after 2014)\*

Measurement period ended June 30,	2017	2016	2015	2014
Annual money-weighted rate of return	13.61%	1.49%	3.43%	16.76%

<sup>\*</sup> This is a 10-year schedule; however, the information in this schedule is not required to be presented retroactively. Years will be added to this schedule in future fiscal years until 10 years of information is available.

# Schedule of Changes in the Net OPEB Liability and Related Ratios City of Lenoir City OPEB Plan

For the Last 10 Measurement Periods Ended on June 30,

(Dollar	amounts	in a	millions)	)

(Solidi allicante in millons)		2017
Total OPEB Liability	· ·	20 502
Service cost Interest	\$	38,592 39,958
Changes of benefit terms		-
Differences between expected and actual experience		-
Changes of assumptions		-
Benefit Payments / Refunds		(26,192)
Net Change in Total OPEB Liability		52,358
Total OPEB Liability - Beginning		1,302,810
Total OPEB Liability - Ending (a)	\$	1,355,168
Disc Fiducion, Net Desition		
Plan Fiduciary Net Position Contributions - employer	\$	26,192
Contributions - employee	•	-
Net investment income		-
Benefit Payments / Refunds		(26,192)
Administrative expenses		-
Other		
Net Change in Plan Fiduciary Net Position		-
Plan Fiduciary Net Position - Beginning		
Plan Fiduciary Net Position - Ending (b)	\$	-
Net OPEB Liability - Ending (a) - (b)	\$	1,355,168
Plan Fiduciary Net Position as a % of the		
Total OPEB Liability		0.0%
Covered payroll	\$	2,644,199
Net OPEB Liability as a % of		
covered payroll		51.3%

Notes to Schedule - See Description of Plan for notes regarding benefit changes. See Summary of Actuarial Assumptions and Methods for notes regarding changes in assumptions.

# Schedule of Board Contributions - OPEB Plan City of Lenoir City OPEB Plan

Last 10 Measurement Periods (Only applicable after 2017)\*\*

		 2017	
Actuarially determined contribution		\$ 126,461	
Contributions in relation to the actuarially determined contribution		26,192	
Contribution deficiency (excess)		\$ 100,269	
Covered payroll		\$ 2,644,199	
Contributions as a percentage of covered payroll		1.0%	

#### **Notes to Schedule**

### Valuation date:

Actuarially determined contribution rates are calculated as of the beginning of the fiscal year (July 1).

#### Methods and assumptions used to determine contribution rates:\*

Actuarial cost method:

Entry Age Normal

Amortization method:

Level dollar

Remaining amortization period:

Experience gains or losses are amortized over the average working lifetime of all participants. Plan amendments are recognized immediately. Changes in actuarial

assumptions are amortized over the average working lifetime of all participants.

Asset valuation method:

Not applicable

Inflation:

Not applicable

Salary increases:

Not applicable

Health costs trend rates:

8.00% on to grade uniformly to 5.00% over 10 years

Mortality:

Mortality Table RP2014 adjusted to 2006 with Mortality Improvement

<sup>\*</sup> This is a summary of the methods and assumptions for the 7/1/2016 to 6/30/2017 plan year.

<sup>\*\*</sup> The required 10 year trend information will be completed when the information is compiled. The years for which information was available are presented.

# Schedule of Investment Returns - OPEB Plan City of Lenoir City OPEB Plan

Last 10 Measurement Periods (Only applicable after 2017)\*

Measurement period ended June 30,	2017	_
Annual money-weighted rate of return,		
net of investment expense	0.00%	

<sup>\*</sup> The required 10 year trend information will be completed when the information is compiled. The years for which information was available are presented.

## Schedule of Changes in the Net OPEB Liability and Related Ratios Lenoir City Utilities Board OPEB Plan

For the Last 10 Measurement Periods Ending on June 30,

(Dollar	amounts	in	millions)
---------	---------	----	-----------

(Solidi allocatio il riminorio)	 2017
Total OPEB Liability Service cost Interest	\$ 467,078 231,883
Changes of benefit terms  Differences between expected and actual experience	•
Changes of assumptions Benefit Payments / Refunds	(208,484)
Net Change in Total OPEB Liability	490,477
Total OPEB Liability - Beginning	 8,193,725
Total OPEB Liability - Ending (a)	\$ 8,684,202
Plan Fiduciary Net Position Contributions - employer Contributions - employee	\$ 208,484
Net investment income Benefit Payments / Refunds Administrative expenses Other	- (208,484) - -
Net Change in Plan Fiduciary Net Position	-
Plan Fiduciary Net Position - Beginning	 •
Plan Fiduciary Net Position - Ending (b)	\$
Net OPEB Liability - Ending (a) - (b)	\$ 8,684,202
Plan Fiduciary Net Position as a % of the Total OPEB Liability	0.0%
Covered payroll	\$ 8,594,065
Net OPEB Liability as a % of covered payroll	101.0%
ooreited payron	101.070

Notes to Schedule - See Description of Plan for notes regarding benefit changes. See Summary of Actuarial Assumptions and Methods for notes regarding changes in assumptions.

This is a 10-year schedule; however, the information in this schedule is not required to be presented retroactively. Years will be added to this schedule in future fiscal years until 10 years of information is available.

## Schedule of Board Contributions - OPEB Plan Lenoir City Utilities Board OPEB Plan

Last 10 Measurement Periods (Only applicable after 2017)\*\*

		2017
Actuarially determined contribution	\$	1,002,332
Contributions in relation to the actuarially determined contribution		208,484
Contribution deficiency (excess)	\$	793,848
Covered payroll	\$	8,594,065
Contributions as a percentage of covered payroll		2.4%

### **Notes to Schedule**

### Valuation date:

Actuarially determined contribution rates are calculated as of the beginning of the fiscal year (July 1).

## Methods and assumptions used to determine contribution rates:\*

Actuarial cost method: Entry Age Normal Level dollar

Amortization method:

Experience gains or losses are amortized over the average working lifetime of all Remaining amortization period: participants which for the current period is 9 years. Plan amendments are recognized

immediately. Changes in actuarial assumptions are amortized over the average working

lifetime of all participants.

Asset valuation method: Not applicable

Inflation: 2.50%

Salary increases: 3.50% per annum

8.00% on 2016 graded uniformly to 5.00% over 6 years Health costs trend rates:

Mortality Table RP2014 adjusted to 2006 with Mortality Improvement Mortality:

<sup>\*</sup> This is a summary of the methods and assumptions for the 7/1/2016 to 6/30/2017 plan year.

<sup>\*\*</sup> The required 10 year trend information will be completed when the information is compiled. The years for which information was available are presented.

## Schedule of Investment Returns - OPEB Plan Lenoir City Utilities Board OPEB Plan

Last 10 Measurement Periods (Only applicable after 2017)\*

Measurement period ended June 30,	2017
Annual money-weighted rate of return,	
net of investment expense	0.00%

<sup>\*</sup> The required 10 year trend information will be completed when the information is compiled. The years for which information was available are presented.

## OTHER SUPPLEMENTARY INFORMATION

## Schedule of Expenditures of Federal and State Awards

## For the Fiscal Year Ended June 30, 2018

Federal Grantor/Pass-through Grantor/State Grantor	Program/ Cluster Name	CFDA Number	Contract Number	Passed Through to Subrecipients	Expenditures
Federal Awards:					
Direct Funding:					
Federal Emergency Management Agency	FEMA Public Assistance Grant	97.044	EMW-2016-FR- 00203	N/A	\$ 533,255
Pass-through Funding:					
U.S. Department of Transportation through TN Department of Transportation	Highway Planning and Construction Grant	20.205	STP-M-4350(10)	N/A	50,462
U.S. Department of Transportation through TN Department of Transportation	Highway Planning and Construction Grant	20.205	STP-M-9111(4)	N/A	1,639,337
U.S. Department of Transportation through TN Department of Transportation	Highway Planning and Construction Grant	20.205	STP-CM-9111(8)	N/A	11,300
U.S. Department of Transportation through TN Department of Transportation	Highway Planning and Construction Grant	20.205	STP-EN-9111(7)	N/A	2,346
U.S. Department of Transportation through TN Department of Transportation	Highway Planning and Construction Grant	20.205	STP-EN-9111(7)	N/A	132,330
Total Program 20.205			Total Highway Planning and Construction Cluster		2,369,030
U.S. Department of Transportation through TN Department of Transportation	High Visibility Enforcement Grant	20.607	Z-17THS431	N/A	5,000
U.S. Department of Transportation through TN Department of Transportation	High Visibility Enforcement Grant	20.607	Z-18THS	N/A	26,253
Total Program 20.607					31,253
U.S. Department of Education through TN Department of Education	IDEA-B	84.027A	644000	N/A	425,551
U.S. Department of Education through TN Department of Education	IDEA Discretionary	84.027A	644000	N/A	61,720
Total Program 84.027A					487,271

## Schedule of Expenditures of Federal and State Awards (Continued)

## For the Fiscal Year Ended June 30, 2018

Federal Grantor/Pass-through Grantor/State Grantor	Program/ Cluster Name	CFDA Number	Contract Number	Passed Through to Subrecipients	Expenditures
Federal Awards (Continued):					
Pass-through Funding (Continued):					
U.S. Department of Education through TN Department of Education	IDEA-B/Preschool	84.173A	644500	N/A	\$ 17,869
			Total Special Education Cluster		505,140
U.S. Department of Agriculture through TN Department of Education	Nat'l School Lunch Program	10.555	577200	N/A	562,875
U.S. Department of Agriculture through TN Department of Education	Nat'l School Breakfast Program	10.553	577200	N/A	174,871
Eddansii			Total Child Nutrition Cluster		737,746
U.S. Department of Education through TN Department of Education	Read to Be Ready Summer	93.575	140105	N/A	78,177
			Total 477 Cluster		78,177
U.S. Department of Environment and Conservation through Tennessee Department of Environment and	N/A	66.458	SRF 2015-342	N/A	489,863
Conservation			Total Clean Water State Revolving Fund Cluster		489,863
U.S. Department of Justice through TN Department of Finance and Administration	Justice Assistance Grant	16.378	JAG	N/A	15,000
U.S. Department of Education through TN Department of Education	Carl Perkins ACT	84.048A	431100	N/A	25,472
U.S. Department of Education through TN Department of Education	Title I - A	84.010A	347000	N/A	395,601
U.S. Department of Education through TN Department of Education	Title II - A	84.367A	346300	N/A	54,429

## Schedule of Expenditures of Federal and State Awards (Continued)

## For the Fiscal Year Ended June 30, 2018

Federal Grantor/Pass-through Grantor/State Grantor	Program/ Cluster Name	CFDA Number	Contract Number	Passed Through to Subrecipients	Expenditures
Federal Awards (Continued):					
Pass-through Funding (Continued):					
U.S. Department of Education through TN Department of Education	Title III - A	84.184A	346200	N/A	\$ 35,075
U.S. Department of Housing and Urban Development through Tennessee Department of Economic and Community Development	Community Development Block Grant States Program	14.228	33004-96817	N/A	441,652
Total Federal Awards					5,178,438
State Awards:					
Tennessee Department of Military	Public Assistance	N/A	N/A	N/A	84,463
Tennessee Department of Economic and Community Development	Fast Track Infrastructure Program	N/A	N/A	N/A	35,371
Tennessee Department of Education	ConnecTenn	N/A	203500	N/A	5,842
Tennessee Department of Education	Safe Schools Act - FY2018	N/A	503000	N/A	10,010
Tennessee Department of Education	Coordinated School Health	N/A	545300	N/A	95,000
Tennessee Department of Education	Family Resource Center - FY 2018	N/A	911900	N/A	30,212
Tennessee Department of Education	National School Lunch Program	N/A	577100	N/A	9,592
Tennessee Department of Education	Early Childhood Education Pilot Program	N/A	911400	N/A	188,432
Tennessee Department of Education	Read to Be Ready Coaching Network	N/A	140104	N/A	9,844

## Schedule of Expenditures of Federal and State Awards (Continued)

Federal Grantor/Pass-through Grantor/State Grantor	Program/ Cluster Name	CFDA Number	Contract Number	Passed Through to Subrecipients	Expenditures
State Awards (Continued):					
Tennessee Department of Education	Drivers Education	N/A	644000	N/A	\$ 24,035
Tennessee Department of Environment and Conservation	N/A	N/A	SRF 2015-342	N/A	136,867
Total State Awards					629,668
Total Federal and State Awards					\$ 5,808,106
Federal Awards - Noncash:					
U.S. Department of Agriculture Commodity Supplemental Feeding	N/A	10.569	N/A	N/A	\$ 78,227
U.S. Department of Agriculture Fresh Fruits and Vegetables	N/A	10.582	N/A	N/A	10,724
Total Noncash Awards					\$ 88,951

### Notes to Schedule of Expenditures of Federal and State Awards

For the Fiscal Year Ended June 30, 2018

Note	A -	Basis	of	Presentation	ı
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The accompanying schedule of federal and state awards (the Schedule) includes federal and state award activity of the City of Lenoir City, Tennessee under programs of the federal and state governments for the year ended June 30, 2018. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance).

## Note B - Summary of Significant Accounting Policies

- (1) Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance and/or OMB Circular A87, Cost Principles for State, Local, and Indian Tribal Governments, wherein certain types of expenditures are not allowable or are limited as to reimbursement.
- (2) The City of Lenoir City, Tennessee has not elected to use the 10 percent *de minimus* indirect cost rate as allowed under the Uniform Guidance.

### Note C – Outstanding Loans

The City of Lenoir City, Tennessee had the following loan funding balance, loan repayments, and loan balances outstanding at June 30, 2018. These loan funding balances are also included in the federal expenditures presented in the Schedule.

the concadic.						
		Program Identification or Contract	CFDA	FY 2018	FY 2018	FY 2018
Name of Program/Loan	Grantor Agency	Number	Number	Loan Funding	Loan Repayments	Loan Balances
Federal Loans:						
ARRA - Capitalization Grant for Clean Water SRF	U.S. Department of Environment and Conservation	CGA 2009-238	66,458	\$	\$ 56,672	\$ 156,238
Capitalization Grant for Clean Water SRF	U.S. Department of Environment and Conservation	SRF 15-342	66.458	489,863		536,132
Rural Economic and Community Development	U.S. Department of Agriculture	CH#79-1070	10.760		8,000	9,000
Total Federal Loans				489,863	64,672	701,370
State Loans:						
Tennessee State Revolving Loan Program	Tennessee Department of Economic and Community Development	CGA 2009-238	N/A		12,856	1,059,659
Tennessee State Revolving Loan Program	Tennessee Department of Economic and Community Development	SRF 96-095	N/A	-	58,440	168,080
Tennessee State Revolving Loan Program	Tennessee Department of Economic and Community Development	SRF 99-126	N/A	-	25,500	106,288
Tennessee State Revolving Loan Program	Tennessee Department of Economic and Community Development	SDWF 2000-035	N/A	•	25,524	127,295
Tennessee State Revolving Loan Program	Tennessee Department of Economic and Community Development	SRF 2001-155	N/A	~	44,244	311,162
Tennessee State Revolving Loan Program	Tennessee Department of Economic and Community Development	SRF 2006-191	N/A	(#·	55,368	660,198
Tennessee State Revolving Loan Program	Tennessee Department of Economic and Community Development	SRF 2008-218	N/A	1.00	542,208	6,044,891
Tennessee State Revolving Loan Program	Tennessee Department of Economic and Community Development	SRF 15-342	N/A	136,866		519,656
Total State Loans				136,868	764,140	10,997,229
Total Federal and State Loans				\$ 626,729	\$ 828,812	\$ 11,698,599

## Nonmajor Governmental Funds Combining Balance Sheet

					Ś	Special Revenue Funds	spui			H					
ASSETS	Community Development Fund	ļ	Drug Enforcement Fund	Sanitation Fund	Downtown VIP Fund	State Street Aid Fund	DEA Asset Forfeiture Fund	Federal Projects School Fund	Cafeteria Fund	Total Special Revenue Funds	Debt Service Fund - Schools	Capital Projects - Schools Fund	Debt Service Fund - Event Center	Capital Projects - City Fund	Total Nonmajor Governmental Funds
Assets: Cash and cash equivalents	ø	<b>1</b>			\$ 5,394		•	· ·	•	\$ 5,394	69			846,763	\$ 852,157
Due from other funds  Due from governmental units				31,208	-			1 1	1 1	31,208	( )	1 1		11,780	42,988 327,316
Resurcted assets; Cash and cash equivalents		ıΩ	12,786	•	19,393	118,922	78,629	121,654	403,890	755,279	808,394	81,579	251,460	•	1,896,712
Due from other funds Due from governmental units			553		984 13,060	. 50,901	• •	5,300 136,624	10,214	16,498 201,138	38,170 161,214		, ,		54,668
Unertories		-							20,220	20,220	•		; i	. 1	20,220
Total assets		\$	13,339	\$ 31,208	\$ 38,831	\$ 169,823	\$ 78,629	\$ 263,578	\$ 434,324	\$ 1,029,737	\$ 1,007,778	\$ 81,579	\$ 251,460 \$	1,185,859	\$ 3,556,413
LIABILITIES AND FUND BALANCES															
Liabilities (payable from current assets): Accounts payable Liabilities (payable from	10		3)			wr	67	en.	47	•			en	387,974	\$ 387,974
restricted assets): Accounts payable Accrued liabilities		1.1	275		1,218	111,774	4,516	28,127 135,093	77,889	145,910 212,982		<i>x</i> •	*06	**	145,910
Deterragneer funds Due to other funds Funds held in trust			2.302		32,219		• 504-504			32,219		19,816	× 63	85,447	137,482
Grant revenue received in advance Compensated absences		• •	' '	6.	- S	pr. 1	15 ·		5,593	5,593	С.	ų.	0.		5,593
Total liabilities		-	2,577		33,437	111,774	4,516	163,220	83,482	399,006		19,816		473,421	892,243
Fund balances: Nonspendable: Inventories Restricted		1 10	10,762	- • •		58,049	74,113	100,358	20,220	20,220	1,007,778	61,763	251,460		20,220 1,894,910
Committed Assigned		-   	. ,	31,208	5,394	ا			=	36,602				712,438	749,040
Total fund balances		2	10,762	31,208	5,394	4 58,049	74,113	100,358	350,842	630,731	1,007,778	61,763	251,460	712,438	2,664,170
Total liabilities and fund balances	10	5 \$	13,339	\$ 31,208	\$ 38,831	1 \$ 169,823	\$ 78,629	\$ 263,578	\$ 434,324	\$ 1,029,737	\$ 1,007,778	\$ 81,579	\$ 251,460 \$	1,185,859	\$ 3,556,413

See independent auditor's report.

(Continued)

## CITY OF LENOIR CITY, TENNESSEE

Nonmajor Governmental Funds Combining Statement of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

						Special Revenue Funds	nue Funds					
		Community Development Fund	elopment Fund		*	Drug Enforcement Fund	ement Fund			Sanitation Fund	n Fund	Ī
	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual
Revenues: intergovernmental revenues: Eederal grants	\$ 21,243	\$ 21,243		\$ 295,483	· ·	г •Э	ı s	ss	49	· •	•	ا د
State grants. Local sales tax Fines and forfeitures	Ŋ.,			, , ,	38,000	26,084	26,108	20,218				
Charges for services Contributions and oiffs	1 1							, 01	353,500	368,733	368,151	379,697
Miscellaneous revenue Sale of assets	1 1	• •	4 '	1 1	32,666	100	1 1	8,918	• •		• •	1 1
Total revenues	21,243	21,243	4	295,483	70,666	26,184	26,108	29,236	353,500	368,733	368,151	379,697
Expenditures: Community development	21,243	21,243	•	295,483	•	•	•	1	1	•	1	1
Drug enforcement Sanitation	1 1		, ,	1 1	57,566	36,062	30,908	39,958	353,500	368,733	335,533	329,514
Downtown VIP State Street Aid								1 1				
DEA asset forfeiture			• •						•	1		
Capital projects	•				1	1 1	i	•				' I'
Stormwater Debt service:	•	•	•	•	•	•	•	•	•	1	•	•
Principal retirement Interest and fiscal charges	' '	1 1		' '				' '		•	' '	
Total expenditures	21,243	21,243		295,483	57,566	36,062	30,908	39,958	353,500	368,733	335,533	329,514
Revenues over (under) expenditures	1	1	4		13,100	(9,878)	(4,800)	(10,722)	,		32,618	50,183
Other financing sources (uses):							v					
Interfund transfers - out Sale of notes			1 1		1 1				2	1 1	(33,140)	(49,717)
Total other financing sources (uses)	1	U.	1			1	1	•			(33,140)	(49,717)
Revenues and other financing sources over (under) expenditures and other financing uses	1	•	4		13,100	(9,878)	(4,800)	(10,722)	•	•	(522)	466
Fund balance, beginning	-	-	-	-	15,562	15,562	15,562	26,284	31,730	31,730	31,730	31,264
Fund balance, ending	4	4	\$	4	\$ 28,662	\$ 5,684	\$ 10,762	\$ 15,562	\$ 31,730	\$ 31,730	\$ 31,208	\$ 31,730

Nonmajor Governmental Funds
Combining Statement of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual
(Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

						Special Revenue Funds	nue Funds				Ä	
		Downtown VIP Fund	VIP Fund			State Street Aid Fund	t Aid Fund			DEA Asset Forfeiture Fund	rfeiture Fund	
	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual
Revenues: Intergovernmental revenues:	ı	ı					ı			I	ı	
State grants	1 I		· ·	'   '	260,000	305,269	289,802	239,197	· ·	1 1 10	· ·	· ·
Local sales tax Fines and forfeitures	1 1	-	-			• •			23,500	38,920	28,195	6,101
Charges for services	' 00 00	- 000 09	40.300	. 22 750	•	•	1	•	1	1	1	ı
Miscellaneous revenue	200,000	118	114	32	15	260	323	4,991	15	277	280	82
Sale of assets Total revenues	60,005	60.118	40,413	33,791	260,015	305,529	290,125	244,188	23,515	39.197	28.475	6.186
Expenditures:												
Community development	Ē				•	•		1		ic:		C
Drug enforcement	Ü	Ü	6	0	•				r	r:	Ë	e
Downtown VIP	900'09	20,000	41,029	33,759	Ç 1	E 1	ii 1	( i	e e	6 6		
State Street Aid	•	,	•	1	260,000	300,000	287,461	240,180	1 00	1 000 67	. 002.07	6
UEA asset fortenure Education		( )	6.1	6 1		• 1	- 54		000,10	12,900	12,762	1. 1
Capital projects			. 6	. 10			r	C	C)	e	í	ı
Stormwater	i.		E	E .	1	r	•	•		ï	Ü	ē
Principal retirement	Ē.	1020	6	ř.	Ĕ	3	342	•	t		i i	12
Interest and hscal charges										•	· 	•
Total expenditures	60,005	50,000	41,029	33,759	260,000	300,000	287,461	240,180	51,500	12,900	12,762	4
Revenues over (under) expenditures	. :	10,118	(616)	32	15	5,529	2,664	4,008	(27,985)	26,297	15,713	6,186
Other financing sources (uses):			,				2.4		Z		Č T	
Interfund transfers - out	٠				í	•		•	50.00		1	Б
Sale of notes	•			í		4	1	•	•	1	•	•
Total other financing	•	•	•						,		٠	
sonices (nses)												
Revenues and other financing sources over (under) expenditures and other financing uses	•	10,118	(616)	32	15	5,529	2,664	4,008	(27,985)	26,297	15,713	6,186
Fund balance, beginning	6,010	6,010	6,010	5,978	55,385	55,385	55,385	51,377	58,400	58,400	58,400	52,214
Fund balance, ending	\$ 6,010	\$ 16,128	\$ 5,394	\$ 6,010	\$ 55,400	\$ 60,914	\$ 58,049	\$ 55,385	\$ 30,415	\$ 84,697	\$ 74,113	\$ 58,400

(Continued)

Nonmajor Governmental Funds Combining Statement of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual (Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

				Spec	Special Revenue Funds	Funds					F		
		Federal Pro	Federal Projects Fund				Cafete	Cafeteria Fund			Total Special R	Total Special Revenue Funds	
	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual	 _	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual	2018 Original Budget	2018 Final Budget	2018 Actual	2017 Actual
Revenues: Intergovernmental revenues: Federal grants State grants	\$ 962,236	\$ 1,205,600	\$ 1,093,895	69	1,087,355 \$	886,524	\$ 825,240	\$ 826,696 9,592	\$ 850,977	\$ 1,870,003	\$ 2,052,083 305,289	\$ 1,920,591 299,394	\$ 2,233,815
Local and Orfelluras Fines and Orfelluras Charges for services Contributions and gifts Miscellaneous revenue Sale of assets						258,000	269,941	236,121	221,446	61,500 811,500 60,000 32,801	65,004 638,674 60,000 829	54,303 604,272 40,299 2,900	26,319 601,143 33,859 16,766
Total revenues	962,236	1,205,600	1,093,895	1,087	1,087,355	1,155,624	1,095,255	1,074,588	1,085,377	2,906,804	3,121,859	2,921,759	3,161,313
Expenditures: Community development Drug enforcement Sanitation Community (No. 1971)		4 1 1			1 1					21,243 57,566 353,500	21,243 36,062 368,733	30,908	295,483 39,958 329,514
Downtown vir- State Street Aid DEA asset forfeiture Education	962,236	1,205,600	1,093,895		- 1,089,047	1,155,624	1,064,267	1,107,390	. 1,071,916	50,005 260,000 51,500 2,117,860	50,000 300,000 12,900 2,269,867	41,029 287,461 12,762 2,201,285	33,759 240,180 - 2,160,963
Capital projects Stormwater Debt service: Principal retirement	. * 3	(6)	• to set o		• 80 - 3000	F (6) (300)	00 1001	- 30 - 2003 C		• 90 (002)	1 % (MS)	* \$6 - 1962	1 g 10
Total expenditures	962,236	1,205,600	1,093,895		1,089,047	1,155,624	1,064,267	1,107,390	1,071,916	2,921,674	3,058,805	2,908,978	3,099,857
Revenues over (under) expenditures	•			D	(1,692)		30,988	(32,802)	13,461	(14,870)	63,054	12,781	61,456
Other financing sources (uses): Interfund transfers - in Interfund transfers - out Sale of notes	1 1 1	1 1 1	• • •			' ' '			, , ,			(33,140)	(49,717)
Total other financing sources (uses)		1									1	(33,140)	(49,717)
Revenues and other financing sources over (under) expenditures and other financing uses	,	•		5	(1,692)		30,988	(32,802)	13,461	(14,870)	63,054	(20,359)	11,739
Fund balance, beginning	100,358	100,358	100,358		102,050	383,644	383,644	383,644	370,183	651,090	651,090	651,090	639,351
Fund balance, ending	\$ 100,358	\$ 100,358	\$ 100,358	5	100,358 \$	383,644	\$ 414,632	\$ 350,842	\$ 383,644	\$ 636,220	\$ 714,144	\$ 630,731	\$ 651,090

Nonmajor Governmental Funds Combining Statement of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual (Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

Debt Service Fund - Event Center

Capital Projects - Schools Fund

Debt Service Fund - School

	2018 Original	2018 Final	2018	2017	2018 Original	2018 Final	2018	2017	2018 Original	2018 Final	2018	2017
Revenues: intergovenmental revenues:	a de la companya de l	195nno	Acmai	Actual	1	Buoget	Actual	Actual	Budget	Budget	Actual	Actual
rederal grants State grants	, , m	· ·	69	· ·	· · ·	u i	63	· ·	ı 45	· •s		9
Local sales tax	951,900	1,006,125	964,207	961,112		,						. 1
Charges for services	• •	• •				. ,			• 1	•	,	٠
Contributions and gifts	•	ı	. "	•	٠	•						
miscellatieous leveriue Sale of assets		' '									1,240	229
Total revenues	951,900	1,006,125	964,207	961,112		•					1.240	229
Expenditures:								cili				
Community development	*	*	•	•	39	9	14		*	:*	•	i
Saniston	•	ř.	*	¥	•		7			## <b>!</b>		
Downtown VIP	esa	•		8. 1	× 1	£.				2		•
State Street Aid	*	¥			(22)		. ,		e •	•	¥ 1	
DEA asset forfeiture	*	96	*	ì		•		•	•			
Education	1000	87	*:	•	*	•	5		*	57.8	20	-
Capital projects Stomwater	(C) 4		(5)	655	KS2	C	*	ř	t	36	×	×
Debt service:	•	•	•		100	ė)	6	•			ř.	
Principal retirement	515,000	515,000	515,000	495,000	9.	•	•		3		8	
Interest and fiscal charges	316,101	333,042	331,836	348,499			•		,		(x)	
Total expenditures	831,101	848,042	846,836	843,499	1			'	,			
Revenues over (under)												
expenditures	120,799	158,083	117,371	117,613		1					1,240	229
Other financing sources (uses):												
Interfund transfers - out		. ,	• •					. ,				248,973
Sale of notes												Ā
Total other financing												
oonices (nses)			•			'	•		•		1	248,973
Revenues and other financing sources over (under) expenditures and other												
financing uses	120,799	158,083	117,371	117,613	•	Ľ,	,	•	1	,	1,240	249,202
Fund balance, beginning	890,407	890,407	890,407	772,794	61,763	61,763	61,763	61,763	250,220	250,220	250,220	1,018
Fund balance, ending	\$ 1,011,208	\$ 1,048,490	\$ 1,007,778	\$ 890,407	\$ 61,763	\$ 61,763	\$ 61,763	\$ 61,763	\$ 250,220	\$ 250,220	\$ 251,460	\$ 250,220

Nonmajor Governmental Funds Combining Statement of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual (Continued)

For the Fiscal Year Ended June 30, 2018 (With Comparative Totals for the Fiscal Year Ended June 30, 2017)

Childential International Internation (Childential Internation (Childenti					Capital Projects - City Fund	cts - City I	pun					Tota	Total Nonmajor Govemmental Funds	vemmer	ntal Funds			
\$ 2223.553 \$ 2,000.229 \$ 2,201,804 \$ 1,659,258 \$ 4,659,565 \$ 4,659,472 \$ 4,222,365 \$ \$ 3,582,750 \$ 3,18,223 \$ 2,501,804 \$ 1,590 \$ 3,415 \$ 1,590 \$ 1,500,120 \$ 3,422 \$ 305 \$ 36,502 \$ 36			2018 Original Budget		2018 Final Budget		2018 Actual		2017 Actual	0 -	2018 Original		2018 Final		2018 Actual		2017 Actual	
1,500 1,006,148  1,500 2,006,400 1,006,100 1,0	Revenues: Intergovernmental revenues: Federal grants Cytale scoots		2,223,553		2,606,329		2,361,804		1,659,328		4,093,556		4,658,412		4,282,395	45	3,893,143	
1,500 3,475 3,415 8,522 3,401 60,000 60,000 40,272 41,046	Local sales tax Fines and forfeitures		7,200,5		078'010		000		500,624		951,900 61,500		1,006,125 65,004		366,047 964,207 54,303		961,112 26,319	
1,500 1,500 4,1048 6,522 34,301 4,304 7,555 1,046 1,048 1,048 1,048 1,048 1,048 1,048 1,048 1,048 1,048 1,048 1,048 1,048 1,048 1,48 1,48 1,048 1,48 1,48 1,48 1,48 1,48 1,48 1,48 1,	Charges for services Contributions and oiffs						, ,		- 27 500		611,500		638,674		604,272		601,143	
6,887,803  6,887,803  6,893,961  6,893,961  7,046,148  6,893,962  7,1046,148	Miscellaneous revenue Sale of assets		1,500		3,475		3,415 41,048		8,552		34,301		4,304		7,555		25,547	
s 6,933,961 3,459,409 3,135,835 11,008,800 12,209,867 32,134 32,1343 31,135,835,835 31,135,835 31,135,835 31,135,835 31,135,835 31,135,835 31,1	Total revenues		5,887,803		2,969,480		2,492,920		2,194,443		9,746,507		7,097,464		6,380,126		6,317,097	
s 6,933,951 3,459,409 3,135,835 176,103 860,72 30,906 30,000 227,451 1,006,800 30,000 227,451 1,006,105 30,000 30,000 227,451 1,006,105 30,000 30,000 227,451 1,006,105 30,000 30,000 227,451 1,006,105 30,000 30,000 227,451 1,006,105 30,000 30,000 227,451 1,006,105 30,000 30,0	penditures:																	
8 (8.933,951 3.459,409 3.135,835 11,008,680 10,056 30,000 30,000 43,094 30,948 31,959	Community development		•		,		•		•		21,243		21,243		- 60		295,483	
6,933,951	Orlug enlocement Sanitation										353,500		368,733		335,533		329,554	
6 933,951 3,459,409 3,135,835 11,008,800 10,803,751 3,459,409 10,461,148	Downtown VIP		,		,		•		,		60,005		50,000		41,029		33,759	
6 933.951 3,459,409 3,135,835 11,008,860 6,533,951 3,459,409 3,135,835 135,835 11,008,860 6,533,951 3,459,409 3,135,835 11,008,860 10,686,726 7,386,256 6,891,449 11,046,148 588,249 588,250 8,898,114 11,046,148 588,249 588,250 8,491,263 11,046,148 588,249 588,250 8,491,263 11,046,148 588,249 767,103 767,103 8 855,439 8 777,103 8 855,439 8 777,103 8 855,439 8 777,103 8 855,439 8 777,103 8 855,439 8 777,103 8 855,439 8 777,103 8 855,439 8 777,103 8 855,439 8 777,103 8 855,439 8 777,103 8 855,439 8 777,103 8 855,439 8 777,103 8 777,10	DEA asset forfeiture						, ,		,=,		51,500		12,900		12.762		740,180	
1,046,148	Education		1 1		' !		1 1				2,117,860		2,269,867		2,201,285		2,160,963	
1,046,148	Capital projects		6,933,951		3,459,409		3,135,835		11,008,860		6,933,951		3,459,409		3,135,835		11,008,860	
1,046,148	Debt service:				•		ı		•		3 6 6 7		1 (		, (			
1,046,148) (489,929) (642,915) (8.814,417) (940,219) (268,792) (511,523) (51	Principal retrement Interest and fiscal charges				' '				' '		316,101		333,042		331,836		348,499	
1,046,148) (489,929) (642,915) (8,814,417) (940,219) (268,792) (511,523) (51	Total expenditures		6,933,951		3,459,409		3,135,835		11,008,860		10,686,726		7,366,256		6,891,649		14,952,216	
1,046,148	Revenues over (under) expenditures		(1.046,148)		(489,929)		(642,915)		(8,814,417)		(940,219)		(268,792)		(511,523)		(8,635,119)	
ncing 1,046,148 588,249 588,250 8,989,114 1,046,148 588,249 588,250 8,989,114 1,046,148 588,249 588,250 8,9  other financing r (under) s and other  767,103 \$ 865,423 \$ 772,438 \$ 772,438 \$ \$ 772,438 \$ \$ 2,726,512 \$ \$ 2,940,040 \$ \$ 2,664,170 \$ \$ 2,6	her financing sources (uses): Interfund transfers - in		•		•				502,149		•		1		,		751,122	
ncing 1,046,148 588.249 588,250 9,491,263 1,046,148 588,249 555,110 555,110 other financing sand other and other 767,103 \$ 767,103 \$ 767,103 \$ 7767,103 \$	Interfund transfers - out Sale of notes		1,046,148		588,249		588,250		8,989,114		1,046,148		588,249		(33,140)		(49,717) 8,989,114	
other financing r (under) s and other	Total other financing sources (uses)		1,046,148		588,249		588,250		9,491,263		1,046,148		588,249		555,110		9,690,519	
88	Revenues and other financing sources over (under) expenditures and other										6		1		,		1	
\$ 767,103         767,103         767,103         90,257         2,620,583         2,620,583         2,620,583           \$ 767,103         \$ 865,423         \$ 712,438         \$ 767,103         \$ 2,726,512         \$ 2,940,040         \$ 2,664,170         \$	inancing uses		•		98,320		(24,662)		6/6,846		626'COL		319,457		43,587		1,055,400	
\$ 767,103 \$ 865,423 \$ 712,438 \$ 767,103 \$ 2,726,512 \$ 2,940,040 \$ 2,664,170 \$	nd balance, beginning		767,103		767,103		767,103		90,257		2,620,583		2,620,583		2,620,583		1,565,183	
	nd balance, ending	69	767,103	69	865,423	69	712,438	69	767,103	69	2,726,512	69	2,940,040	so.	2,664,170	s,	2,620,583	

See independent auditor's report.

## Nonmajor Proprietary Fund Statement of Net Position

## June 30, 2018

<u>Assets</u>	Stormwater
	Fund
Current assets: Cash and cash equivalents Receivables:	\$ 197,358
Due from governmental units	43,467
Total current assets	240,825
Capital assets:	
Capital assets Less accumulated depreciation	2,837,538 569,606
Net capital assets	2,267,932
Total assets	2,508,757
Deferred Outflows of Resources	
Dension contributions subsequent to the magazirement date	15,235
Pension contributions subsequent to the measurement date Changes of assumptions - pension	39,948
Differences between expected and actual experience - pension	244,501
Differences between expected and actual earnings on pension plan investments	26,586
Total deferred outflows of resources	326,270
<u>Liabilities</u>	
Current liabilities (payable from current assets):	
Accrued liabilities  Due to other funds	118,236 188,021
Total and Bakilika da suskla form susset anada)	206 257
Total current liabilities (payable from current assets)	306,257
Noncurrent liabilities:	
Net OPEB liability	131,145
Net pension liability	396,335
Total noncurrent liabilities	527,480
Total liabilities	833,737
Deferred Inflows of Resources	
Differences between projected and actual	
earnings on pension plan investments	4,727
Total deferred inflows of resources	4,727
Net Position	
Net position:	
Net position: Net investment in capital assets Unrestricted	2,267,932 (271,369)
Total net position	\$ 1,996,563

See independent auditor's report.

## Nonmajor Proprietary Fund Statement of Revenues, Expenses and Change in Net Position

	Stormwater Fund
Operating revenues: Charges for services	\$ 493,455
Operating expenses:	493,455
Administration and general Maintenance Depreciation	2,713 417,216 37,143
	457,072
Operating income	36,383
Non-operating revenues (expenses): Miscellaneous income	110,514
	110,514
Income before transfers	146,897
Interfund transfer in, net	1,849,666
Change in net position	1,996,563
Net position, beginning	
Net position, ending	\$ 1,996,563

## Nonmajor Proprietary Fund Statement of Cash Flows

	Stormwater Fund
Cash flows from operating activities: Cash received from customers Cash payments to suppliers for goods and services Cash payments to employees for services	\$ 181,029 (144,277) (118,629)
Net cash used by operating activities	(81,877)
Cash flows from noncapital and related financing activities: Miscellaneous non-operating income/expense	110,514
Net cash provided by noncapital and related financing activities	110,514
Cash flows from capital and related financing activities: Acquisition and construction of capital assets	(19,300)
Net cash used by capital and related financing activities	(19,300)
Cash flows from investing activities: Advances from (repayments to) departments and city, net	188,021
Net cash provided by investing activities	188,021
Net increase in cash and cash equivalents	197,358
Cash and cash equivalents, beginning of year	<u> </u>
Cash and cash equivalents, end of year	\$ 197,358
Supplemental disclosure: Schedule of noncash investing and financing transactions: Interfund transfer in, net	\$ 1,849,666

## Nonmajor Proprietary Fund Statement of Cash Flows (Continued)

	St	ormwater Fund
Reconciliation of operating income to net cash used by operating activities:		ï
Operating income	\$	36,383
Adjustments to reconcile operating income to net cash used by operating activities:		07.440
Depreciation (Increase) decrease in assets and deferred outflows — Deferred outflows related to pension plan		37,143 (268,959)
Due from other fund Increase (decrease) in liabilities and deferred inflows —		(43,467)
Accrued liabilities  Deferred inflows related to pension		8,746 (2,176)
Net OPEB liability Net pension liability	11.	5,067 145,386
Net cash used by operating activities	\$	(81,877)

# Schedule of Long-Term Principal and Interest Requirements by Issue Governmental Activities

June 30, 2018

	I Loan	Interest	1,625	981	326																																		2,932
2.11%	Municipa		·s																																				~
2	Tennessee Municipal Loan	Principal	30,000	31,000	31,000																																	1	92,000
			•																																				~
	ledi	Interest	205,800	199,050	192,000	184,550	168.550	159.950	150,900	141,400	131,450	121,000	110,050	98,500	86,400	73,700	60,350	46,350	31,650	10,200																			2,354,600
Paris 2000	e Munic		67																																			,	,
9	Tennessee Municipal	Principal	135,000	141,000	149,000	136,000	172,000	181,000	190,000	199,000	209,000	219,000	231,000	242,000	254,000	267,000	280,000	294,000	309,000	254,000																			4,116,000
		IJ	w																																			:	١,
	lac M*	Interest	22,825	11,605																																			34,430
Carine 2004	Munici		v																																				
Caria	Tennessee Municipal	Principal	204,000	211,000																																			415,000
			49																																				
n Bonds	2010	Interest	16,066	15,016	13,891	12,750	10,441	9,191	7,863	6,481	5,019	3,500	1,750																										113,625
eral Obligation Series 2010	ed October 27, 2		*																																				~
TN General Obligation Bonds	Dated October 27, 2010	Principal	70,000	75,000	75,000	90,000	80,000	85,000	85,000	90,000	90,000	100,000	100,000																										1,005,000
			**																																			١,	,
n Bonds	3, 2009	Interest	276,600	258,200	239,000	198 400	177,000	154,600	131,200	107,000	81,800	55,600	28,400																										1,926,800 \$
eral Obligation	A DO%		**																																				~
TN General Obligation Bonds	Dated September 23, 2009	Principal	460,000	480,000	500,000	535,000	960,000	585,000	605,000	630,000	655,000	680,000	710,000																										6,915,000 \$
		П	s,																																				n
	Year	June 30,	2019	2020	2021	2023	2024	2025	2026	2027	2028	5029	2030	2031	2032	2033	2034	2035	2030	2038	2039	2040	2041	2042	2043	2044	2045	2046	2048	2049	2050	2051	2022	2053	2055	2056	2057		

<sup>\*</sup> Variable interest rate. Assumed an interest rate of 5.50% for future interest payments, however, the current rate at June 30, 2018 is 1.51%.

\*\*\* Variable interest rate. Assumed an interest rate of 5.50% for future interest payments, however, the current rate at June 30, 2018 is 2.12%.

<sup>&</sup>quot; Variable interest rate. Assumed an interest rate of 5.00% for future interest pawments as proincided by the Tennessee Manicipal Bond Fund. Invervor, the current rate at June 30, 2018 is 1.51%.

<sup>\*\*\*</sup> Variable interest rate. Assumed an interest rate of 3.00% for future interest payments, however, the current rate at June 30, 2018 is 2.12%.

<sup>\*\*\*\*</sup> Represents available loan funds that had not yet been drawn as of June 30, 2018.

Note: The schools drew down on Energy Efficient School initiative Loan of \$4,849,434. Total draws as of June 30, 2018 totaled \$1,961,159. A repsyment schedule has not been established for this loan.

## Schedule of Long-Term Principal and Interest Requirements by Issue Governmental Activities (Continued)

June 30, 2018

2.55%

interest	Loan Dond Puos #0	****	Loan Bond Pool #10***	ool #10**	2.375%	- 1	2.375%		General Long-Term Debt	m Debt
	Principal	interest	Principal	interest	Principal	Interest	Principal	Interest	Principal	Interest
3,366	\$ 000'26 \$	54,270 \$	113,000 \$	\$ 98,395 \$	102,374 \$	149,962	\$ 7,862 \$	11,518	\$ 1.251.236 \$	840.427
920	000'86	51,360	115,000	92,180	104,830	147,504	8,051	11,329	1,296,881	789,775
1,708	000'86	48,420	117,000	85,855	107,349	144,987	8,244	11,136	1,119,593	737,323
9	100,000	45,450	000'611	79,420	109,926	142,410	8,442	10,938	1,117,368	695,401
	102,000	42,450	000,221	12,875	112,566	077'881	8,645	10,735	1,124,211	652,621
	103,000	38,380	000,921	60,163	897'611	13/,068	268,8	10,528	1,163,120	609,142
	104,000	36,300	125,000	58,345	118,036	134,300	9'062	10,315	1,208,101	564,001
	105,000	33,180	129,000	52,415	120,870	131,466	9,283	10,097	1,244,153	517,121
	106,000	30,030	131,000	45,320	123,773	128,564	9,505	9,875	1,289,278	468,670
	108,000	26,850	133,000	38,115	126,744	125,592	9,734	9,646	1,331,478	418,472
	109,000	23,610	136,000	30,800	129,787	122,549	196'6	9,413	1,383,754	366,472
	110,000	20,340	139,000	23,320	132,903	119,433	10,207	9,173	1,433,110	312,466
	111,000	17,040	141,000	15,675	136,094	116,242	10,452	8,928	640,546	256,385
	112,000	13,710	144,000	7,920	139,362	112,974	10,703	8,677	660,065	229,681
	114,000	10,350			142,708	109,628	10,960	8,420	534,668	202,088
	115,000	6,930			146,135	106,201	11,223	8,157	552,358	181,638
	116,000	3,480			149,643	102,693	11,492	7,888	571,135	160,411
					153,236	99,100	11,768	7,612	474,004	138,362
					156,915	95,421	12,051	7,329	492,966	118,950
					160,683	91,581	12,340	7,040	173,023	98,621
					164,541	87,795	12,636	6,744	177,177	94,539
					168,492	83,844	12,940	6,440	181,432	90,284
					172,537	79,799	13,251	6,129	185,788	85,928
					176,680	75,656	13,569	5,811	190,249	81,467
					180,922	71,414	13,895	5,485	194,817	76,899
					185,266	67,070	14,228	5,152	199,494	72,222
					189,714	62,621	14,570	4,810	204,284	67,431
					194,269	28,067	14,920	4,460	209,189	62,527
					198,934	53,402	15,278	4,102	214,212	57,504
					203,710	48,626	15,645	3,735	219,355	52,361
					208,601	43,735	16,020	3,360	224,621	47,095
					213,610	38,726	16,405	2,975	230,015	41,701
					218,739	33,597	16,799	2,581	235,538	36,178
					223,991	28,345	17,202	2,178	241,193	30,523
					229,369	22,967	17,615	1,765	246,984	24,732
					234,876	17,460	18,038	1,342	252,914	18,802
					240,516	11,820	18,471	808	258,987	12,729
					246,290	6,046	18,915	465	265,205	6,511
					119,575	813	9,225	65	128,800	878
j			(212,980)						(212,980)	•
8 401	\$ 1 Ang non \$	503 160	1 576 020	\$ 767 800 \$	2 1/4 03/5 3	1 340 248	4 489 468 ¢	247 363	22 000 177	9718 348

<sup>\*</sup> Variable interest rate. Assumed an interest rate of 5.50% for future interest payments, however, the current rate at June 30, 2018 is 1.51%.

\*\*\* Variable interest rate. Assumed an interest rate of 5.50% for future interest payments, however, the current rate at June 30, 2018 is 2.12%.

See independent auditor's report.

<sup>\*\*</sup> Variable interest rate. Assumed an interest rate of 5.00% for future interest payments as projected by the Tennessee Municipal Bond Fund, however, the current rate of 3.0018 is 1.51%.

<sup>\*\*\*</sup> Variable interest rate. Assumed an interest rate of 3.00% for future interest payments, however, the current rate at June 30, 2018 is 2.12%.

Represents available foan funds that had not yet been drawn as of June 30, 2018.

Note: The schools drew down on Energy Efficient School initiative Loan of \$4,849,434. Total draws as of June 30, 2018 totaled \$1,961,159. A repayment schedule has not been established for this loan.

# Schedule of Long-Term Principal and Interest Requirements by Issue Business-Type Activities

June 30, 2018

\* Variable interest rate. Assumed a conservative interest rate of 3.50% for future interest payments, even though the current rate at June 30, 2018 is at 7.18%.

\*\* Variable interest rate. Assumed a conservative interest rate of 3.50% for future interest payments, even though the current rate at June 30, 2018 is at 3.10%.

\*\*\* Variable interest rate. Assumed a conservative interest rate of 3.50% for future interest payments, even though the current rate at June 30, 2018 is at 2.32%.

\*\*\* Variable interest rate. Assumed a conservative interest rate of 3,50% for future interest payments, even though the current rate at June 30, 2018 is at 1,51%.

\*\*\*\*\* Represents available loan funds that had not yet been drawn as of June 30, 2018.

Note: The Sewer Department drew down on State Revolving Loan (SRF 2015-342) of \$1,833,160. Total draws as of June 30, 2018 totaled \$1,055,788. A repayment schedule has not been established for this loan.

# Schedule of Long-Term Principal and Interest Requirements by Issue Business-Type Activities (Continued)

June 30, 2018

	1	87.8	<u>     </u>
- 88 c	Interest	3,300 1,884 459	5,643
Sewer Division - tate of Tennesser Revolving Loan SRF96-095	2.35%	u)	υ <sub>ν</sub>
Sewer Division - State of Tennessee Revolving Loan SRF96-095	2. Principal	59,828 61,251 47,001	168,080
	F	v <sub>2</sub>	w.
	Interest	9,882 7,094 5,442 2,843 414	25,705
/ater Division CNH Industrial Capital Note	vanable Kater	49	s,
Water Division - CNH Industrial Capital Note	Principal	30,186 32,426 34,833 37,418 13,985	148,848
	Prir	<b>69</b>	w.
n - ssee svenue ote	Interest	151,433 137,667 110,133 96,387 96,387 82,607 41,300 13,767	908,600
Water Division	vanable kale ipal Inte	w	· ·
Water Division - State of Tennessee Water System Revenue Anticipation Note	Vanar Principal	393,333 393,333 393,333 393,333 393,333 393,333 393,333 393,333 393,333 393,333 393,333 393,333	\$ 2,043,033 \$
		2,556 \$ 1,980 1,392 1,044	6,972 \$
Jan Can	est	9.4.4. 2.0.6.0	6,9
n - ssee Fund Lr 335	Interest		
Water Division - State of Tennesser Frinking Water Fur SDWF-2000-035	2.0470	v <del>)</del>	65
Water Division - State of Tennessee State Drinking Water Fund Loan SDWF-2000-035		27,912 28,488 29,076 41,819	127,295
State	Principal		
		69	•
	Interest	21,000 17,500 14,000 10,500 7,000 3,500	73,500
Gas Department - Capital Outlay Note Series 2014	Inte		s
Sas Department apital Outlay Not Series 2014	age	27 000 000 000 000 000 000 000 000 000 0	1 14
Gas Capil	Principal	100,000 100,000 100,000 100,000 100,000 100,000	597,624
	a.	vo	S
89	Interest	329,583 306,250 226,280 236,250 119,583 119,583 44,537 4,537	2,495,370
rstem - nd Seni	드	69	*
Electric System - Revenue Bond Series	al al	666 667 666 667 666 667 666 667 666 667 666 667 666 667 666 667 666 667 666 667 866 667	9,666,667
Reve	Principal	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	9,6
		49	50
Year	June 30,	2019 2020 2021 2022 2022 2023 2024 2028 2028 2028 2039 2039 2039 2039 2039 2039 2039 2039	

\* Variable interest rate. Assumed a conservative interest rate of 3.50% for future interest payments, even though the current rate at June 30, 2018 is at 7.18%.

Note: The Sewer Department drew down on State Revolving Loan (SRF 2015-342) of \$1,833,160. Total draws as of June 30, 2018 totated \$1,055,788. A repayment schedule has not been established for this loan.

<sup>\*</sup> Variable interest rate. Assumed a conservative interest rate of 3.50% for (uture interest payments, even though the current rate at June 30, 2018 is at 3.10%.

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<sup>\*\*\*</sup> Variable interest rate. Assumed a conservative interest rate of 3.50% for future interest payments, even though the current rate at June 30, 2018 is at 1.51%.

<sup>\*\*\*\*\*</sup> Represents available loan funds that had not yet been drawn as of June 30, 2018.

Schedule of Long-Term Principal and Interest Requirements by Issue Business-Type Activities (Continued)

June 30, 2018

Year Ending June 30,

98559	Interest	34,560 32,436 32,436 28,026 25,716 23,334 20,332 18,372 13,16 13,16 10,368 7,548 6,294	266,706
Sewer Division - A State of Tennes Revolving Loan SRF2009-238	2.88%	49	49
Sewer Division - CGA State of Tennessee Revolving Loan SRF2009-238	2. Principal	72,564 74,688 76,104 79,104 81,784 86,278 86,752 91,008 94,008	1.215.897
		49	
. 60 _	Interest	114,564 106,416 98,160 98,160 89,771 81,264 72,824 63,864 64,972 74,972 74,972 74,972 18,060 18,060 18,060	819,014
vision - rinessi g Loan 8-218		₩	69
Sewer Division - State of Tennessee Revolving Loan SRF2008-218	1.47% Principal	550,236 558,384 568,680 575,028 583,536 600,828 618,884 618,88	220,879
		so.	47
ion - lessee oan 191	interest	10,152 9,240 8,322 7,392 6,432 4,488 4,488 1,447 1,447 407	56.315
Sewer Division - tate of Tennesser Revolving Loan SRF2006-191	1.60%	so.	69
Sewer Division - State of Tennessee Revolving Loan SRF2006-191	Principal	56.255 57,168 58,080 58,080 59,976 60,936 62,946 63,936 63,936 63,936 63,936 63,936	660,198
		us	69
	Interest	6,953 5,865 3,600 2,429 1,229	24,818
vision inness g Loan 11-155		u)	69
Sewer Division - State of Tennessee Revolving Loan SRF2001-155	2.08% Principal	45,470 46,561 47,678 48,823 49,994 72,636	311,162
		67	, o
See	Interest	2,136 1,548 948 336	4,968
swer Division te of Tennes evolving Loa SRF99-126	2.23%	45	49
Sewer Division - State of Tennessee Revolving Loan SRF99-126	2.2 Principal	26,064 26,652 27,252 26,320	106,288
		69	49

Note: The Sewer Department drew down on State Revolving Loan (SRF 2015-342) of \$1,833,160. Total draws as of June 30, 2018 totaled \$1,055,788. A repayment schedule has not been established for this loan.

<sup>\*</sup> Variable interest rate. Assumed a conservative interest rate of 3.50% for future interest payments, even though the current rate at June 30, 2018 is at 7.18%.

<sup>\*\*</sup> Variable interest rate. Assumed a conservative interest rate of 3.50% for future interest payments, even though the current rate at June 30, 2018 is at 3.10%.

<sup>\*\*\*</sup> Variable interest rate. Assumed a conservative interest rate of 3.50% for future interest payments, even though the current rate at June 30, 2018 is at 2.32%.

<sup>\*\*\*</sup> Variable interest rate. Assumed a conservative interest rate of 3.50% for future interest payments, even though the current rate at June 30, 2018 is at 1.51%.

<sup>\*\*\*\*\*</sup> Represents available loan funds that had not yet been drawn as of June 30, 2018.

## Schedule of Long-Term Principal and Interest Requirements by Issue Business-Type Activities (Continued)

June 30, 2018

Loan Program   Loan Program   Series 2016   Series 2016   Series 2016   Notes Payable   Series 2016   Series 2016   Notes Payable   Notes Payable   Series 2016   Series	Principa 81	an Progra eries 201 2.39%	an an		Loan Bone					
Total Bonds and Series 2016   Series 2017	Principal 81	2.39%			5	man				
2.39%         Variable Rate***         Notes Payable           (7000         \$ 578,906         \$ 840,000         \$ 846,160         \$ 4,507,618         \$ 2,50,516	Principa \$ 79 81		9		Series 20	916		Total Bo	ands an	Б
Interest   Principal   P	Principa 79 81 81 81			1	Variable Ra	ate***		Notes	Payable	
\$ 578,906 \$ 840,000 \$ 846,160 \$ 4,435,516 \$ 2,659,688 857,000 766,765 4,507,618 2,436,355 632,375 810,300 766,765 75,516,429 2,520,375 810,000 766,775 4,623,528 2,136,529 827,000 83,175 4,705,168 1,524,340 845,000 83,175 4,705,168 1,524,340 1,524	81 78 83		Interest		Principal	Interest		Principal	-	teres
559,858         887,000         816,756         4,507,618         2,4           520,375         887,000         766,765         4,507,62         2,3           499,822         909,000         755,990         4,576,326         2,2           489,982         909,000         755,990         4,705,168         1,2           435,410         967,000         660,730         4,455,088         1,6           435,410         964,000         677,655         4,55,488         1,7           435,410         964,000         677,655         4,55,488         1,7           441,2,849         1,002,000         659,316         4,55,488         1,7           386,076         1,002,000         599,310         4,657,988         1,7           386,076         1,002,000         593,915         4,543,144         1,1           386,076         1,002,000         594,410         4,707,085         1,1           281,586         1,002,000         593,887         3,633,988         1,0           281,588         1,002,000         441,895         3,633,988         1,0           281,73         1,122,000         377,055         3,107,000         2,841,000           283,73	19 19 19 19 19 19 19 19 19 19 19 19 19	000,7	\$ 578,906	69	840,000	-	47	4,435,516	10	2,593
540,355 8814,000 766,175 4,576,420 2,3 476,420 2,3 476,420 2,3 478	83	6,000	559,858		857,000	816,760		4,507,618	•••	2,460
\$20,375         \$841,000         766,175         4,623,528         2,7           478,908         999,000         725,990         4,644,899         2,2           478,908         927,000         690,730         4,645,088         1,7           455,410         966,000         677,855         4,705,186         1,7           412,849         983,000         677,855         4,534,48         1,6           386,078         1,002,000         593,910         4,653,184         1,6           386,078         1,002,000         593,910         4,637,198         1,1           341,818         1,002,000         594,440         4,707,085         1,1           341,818         1,002,000         48,670         4,141,804         1,1           291,508         1,002,000         48,670         4,141,804         1,1           281,519         1,102,000         37,055         3,1835,46         1,1           291,508         1,105,000         298,338         2,841,000         1,150,000         298,338         2,941,000           154,585         1,196,000         217,665         3,079,000         1,243,000         1,780,000         2,590,000         1,243,000         1,780,000         2,590,000 </td <td>30</td> <td>000'9</td> <td>540,355</td> <td></td> <td>874,000</td> <td>786,765</td> <td></td> <td>4,576,420</td> <td>• •</td> <td>326</td>	30	000'9	540,355		874,000	786,765		4,576,420	• •	326
499,882 909,000 725,890 4,614,899 2,7 47,422 945,000 683,175 4,705,156 1;5 435,410 894,000 683,175 4,705,156 1;5 435,410 894,000 637,316 4,455,088 1,1 386,737 1,002,000 593,510 4,627,996 1;5 386,737 1,002,000 593,510 4,627,996 1;5 386,737 1,002,000 593,510 4,627,996 1;5 386,737 1,002,000 488,670 4,741,894 1;5 281,548 1,105,000 488,670 4,141,894 1;5 288,433 1,172,000 289,935 2,986,000 154,585 1,172,000 289,935 2,986,000 154,586 1,172,000 133,140 2,586,000 154,697 1,126,000 133,140 2,586,000 1246,000 32,481,000 64,076 1,286,000 133,140 2,582,000 132,432 (1312,043)	0	2,000	520,375		891,000	756,175		4,623,528	•••	2,191,082
478,908 927,000 683,175 4,705,156 15 456,108 1,15 4,705,156 15 4,705,156 15 4,705,156 15 4,705,156 15 4,505,000 455,400 660,730 4,455,008 1,15 4,505,408 1,15 4,505,408 1,15 4,505,409 1,102,000 593,915 4,531,144 1,15 4,505 1,102,000 529,510 4,707,095 1,102,000 529,510 4,707,095 1,102,000 529,510 4,707,095 1,102,000 523,708 3,708	87	8,000	499,892		000'606	725,990		4,614,899	••	054
457,422 945,000 660,730 4,445,089 1,742,249 1,002,000 559,510 4,555,496 1,16,240 1,002,000 559,510 4,557,996 1,16,240 1,002,000 559,510 4,527,996 1,102,000 559,510 4,527,996 1,102,000 559,510 4,527,996 1,102,000 559,510 4,707,095 1,216,962 1,102,200 47,070,995 1,102,200 1,102,000 1,105	88	000	478,90B		927,000	693,175		4,705,156	•	1,916,297
435,410 864,000 627,655 4,535,466 118  481,2449 983,000 593,915 4,543,144 11,536,000 159,511 4,522,000 593,510 4,523,144 11,522,000 593,510 4,523,144 11,522,000 488,670 4,777,935 11,522,000 488,670 4,141,894 11,522,000 44,141,895 11,533,546 11,522,000 37,055 3,102,329 11,522,000 37,055 3,102,329 11,522,000 37,055 3,102,329 11,522,000 37,055 3,102,329 11,522,000 32,935 2,941,000 11,772,000 296,935 2,941,000 11,772,000 296,935 2,941,000 11,772,000 296,935 2,941,000 11,772,000 11,77	92	1,000	457,422		945,000	660,730		4,455,088	•	11.
412,849 983,000 583,915 4,543,144 11; 386,076 1,022,000 584,640 4,707,085 1,022,000 584,440 4,707,085 1,022,000 584,440 4,707,085 1,022,000 584,440 4,707,085 1,022,000 48,570 4,347,883 1,022,000 42,200 4,141,804 2,815,68 1,105,000 377,085 3,102,329 1,127,000 337,085 2,819,000 1,127,000 286,835 2,981,000 1,154,000 1,156,000 2,86,835 2,986,000 1,154,000 1,	8	4,000	435,410	_	964,000	627,655		4,535,496	•	1,648,323
388/737 1002,000 559,510 4627,995 1;3 346,076 1,022,000 524,440 4,707,995 1;3 3416,982 1,042,000 485,70 4,707,995 1;3 246,432 1,042,000 441,995 3,533,546 286,433 1,103,000 377,055 3,102,329 238,773 1,103,000 378,3390 2,841,000 238,773 1,172,000 298,935 2,941,000 154,585 1,172,000 298,935 2,941,000 154,585 1,172,000 298,935 2,941,000 154,585 1,172,000 298,935 2,941,000 154,597 1,243,000 175,895 2,441,000 24,979 1,243,000 175,895 2,585,000 24,979 1,243,000 133,140 2,585,000 32,432 1,293,000 45,255 2,650,000 32,432 1,293,000 45,255 2,650,000 (31,172,043)	86	000'2	412,845	_	983,000	593,915		4,543,144	•	1,508,114
386 076 1,022,000 55,440 4,707,095 1,2 34,1818 1,042,000 488,670 4,707,095 1,2 316,982 1,083,000 422,200 4,141,804 2,347,883 1,083,000 45,2200 4,141,804 2,347,883 1,083,000 44,995 3,383,546 5,383,546 5,383,743 1,105,000 377,055 3,102,329 7,133,48 1,127,000 389,380 2,941,000 1,54,585 1,172,000 281,985 2,986,000 1,54,585 1,186,000 1,75,805 2,986,000 1,54,500 1,243,000 1,75,805 2,582,000 1,243,000 1,243,000 1,138,000 1,243,000 1,138,000 1,243,000 1,138,00	86	000'00	389,737		1,002,000	559,510		4,627,996	•	1,374,079
341,618 1,042,000 488,670 4,347,983 1,036,692 1,034,000 41,141,804 52,210 4,141,804 52,210 1,034,000 41,149,995 3,583,546 52,383,743 1,127,000 336,380 2,841,000 513,333 1,125,000 286,835 2,941,000 5154,585 1,195,000 286,835 2,949,000 154,585 1,195,000 217,665 3,079,000 125,400 1,195,000 175,805 2,945,000 175,805 2,5481,000 284,979 1,243,000 175,805 2,595,000 175,805 2,592,000 175,805 2,5	1,01	5,000	366,076		1,022,000	524,440		4,707,095	•	1,237,565
316,992 1,063,000 442,985 3,893,546 286,433 1,105,000 37,065 3,102,329 28,431 1,105,000 378,380 2,841,000 238,380 2,841,000 238,339 2,841,000 238,339 3,102,329 1,172,000 298,635 2,941,000 154,585 1,172,000 298,635 2,946,000 154,585 1,172,000 298,635 2,946,000 154,585 1,172,000 175,805 2,941,000 94,979 1,243,000 175,805 2,441,000 32,432 1,243,000 133,140 2,536,000 32,432 1,293,000 45,255 2,650,000 132,432 1,293,000 45,255 2,650,000 172,043)	9,1	000'01	341,818	_	1,042,000	488,670		4,347,983	•	1,099,043
291,508 (1046,000 414,895 3,583,546 256,543 1,105,000 377,055 3,102,329 228,713 1,125,000 389,338 2,841,000 213,348 1,125,000 289,335 2,986,000 154,555 1,196,000 175,895 2,996,000 154,595 1,196,000 175,895 2,996,000 175,895 1,196,000 175,895 2,996,000 175,895 1,196,000 175,895 2,996,000 175,895 1,196,000 175,895 2,996,000 175,895 1,196,000 175,895 2,996,000 175,895 1,196,000 175,895 2,995,000 175,895 1,196,000 175,895 2,592,000 175,895 1,196,000 175,895 2,592,000 175,895 1,196,000 175,895 2,592,000 175,895 1,196,000 175,895 1,19	1,06	25,000	316,962		1,063,000	452,200		4,141,804		973,698
285,433 1,105,000 377,055 3,102,329 7 233,348 1,127,000 339,398 2,841,000 6 133,348 1,150,000 289,335 2,919,000 155,446 1,172,000 289,335 2,996,000 4 125,446 1,219,000 17,805 3,019,000 6 4,979 1,243,000 133,140 2,536,000 6 4,076 1,243,000 133,140 2,536,000 6 4,076 1,243,000 45,255 2,660,000 132,432 2,265,000 132,432,432 1,239,000 45,255 2,660,000 132,432 1,239,000 145,255 2,660,000 145,2	1,09	1,000	291,508		1,084,000	414,995		3,583,546		856,055
238,713 1,127,000 338,390 2,841,000 6 1 1,127,000 289,635 2,949,000 1 1,172,000 289,635 2,949,000 1 1,172,000 289,635 2,949,000 1 1,172,000 289,635 2,949,000 1 1,172,000 1 1,	1,1	000'8	265,433	_	1,105,000	377,055		3,102,329		751,465
213,348 1,150,000 286,535 2,919,000 183,313 1,172,000 286,885 2,996,000 154,585 1,196,000 217,685 3,079,000 125,440 1,196,000 175,885 2,586,000 294,979 1,243,000 175,885 2,585,000 64,076 1,286,000 45,255 2,592,000 132,430 (888,409) 45,255 2,592,000 132,430	1,14	15,000	238,713	_	1,127,000	338,380		2,841,000		662,423
183,313 1,172,000 2.86,885 2,996,000 4 154,585 1,196,000 217,685 3,079,000 3,079,000 32,481,000 4,979 1,243,000 133,140 2,536,000 64,076 1,243,000 133,140 2,536,000 32,432 1,285,000 45,255 2,660,000 32,432 1,283,000 45,255 2,660,000 (888,408) (888,408)	1,17	3,000	213,348	_	1,150,000	298,935		2,919,000		577,698
154,585 1,196,000 217,865 3,079,000 125,140 1,1219,000 175,805 2,481,000 5,481,000 64,076 1,245,000 132,140 2,586,000 64,076 1,285,000 88,635 2,582,000 1282,402 (888,408) (888,408) (888,408) (3,172,043)	1,20	2,000	183,312	_	1,172,000	258,685		2,996,000		486,553
125,140 1,219,000 175,805 2,481,000 34,979 1,243,000 133,140 2,556,000 64,076 1,269,000 89,635 2,556,000 32,432 1,593,000 45,255 2,650,000 (898,408) (898,408)	1,23	12,000	154,585		1,196,000	217,665		3,079,000		395,035
94,879 1,243,000 133,140 2,536,000 2 64,076 1,268,000 88,635 2,582,000 32,432 1,293,000 45,255 2,660,000 (888,408) (3,172,043)	1,26	2,000	125,140	_	1,219,000	175,805		2,481,000		300,945
64,076 1.286,000 88,635 2,582,000 1 32,432 1,283,000 45,255 2,690,000 (888,408) (3,172,043)	1,26	3,000	94,975	_	1,243,000	133,140		2,536,000		228,119
32,432 1,293,000 45,255 2,650,000 (888,408) (3,172,043)	1,32	24,000	64,076		1,268,000	89,635		2,592,000		153,711
(888,408) (3,172,043)	1,35	27,000	32,432		1,293,000	45,255		2,650,000		77,687
		j		-	(888,408)			(3,172,043)		

## See independent auditor's report.

<sup>•</sup> Variable interest rate. Assumed a conservative interest rate of 3.50% for future interest payments, even though the current rate at June 30, 2018 is at 7.18%.

<sup>\*</sup> Variable interest rate. Assumed a conservative interest rate of 3.50% for future interest payments, even though the current rate at June 30, 2018 is at 3.10%.

<sup>\*\*\*</sup> Variable interest rate. Assumed a conservative interest rate of 3.50% for future interest payments, even though the current rate at June 30, 2018 is at 2.32%.
\*\*\* Variable interest rate. Assumed a conservative interest rate of 3.50% for future interest payments, even though the current rate at June 30, 2018 is at 1.51%.

<sup>\*\*\*\*\*</sup> Represents available loan funds that had not yet been drawn as of June 30, 2018.

Note: The Sewer Department draw down on State Revolving Loan (SRF 2015-342) of \$1,833,160. Total draws as of June 30, 2018 totaled \$1,055,788. A repayment schedule has not been established for this loan.

## CITY OF LENOIR CITY, TENNESSEE POWER AND LIGHT DEPARTMENT

## Schedule of Utility Plant

		As	Assets			Accumulate	Accumulated Depreciation		
							Retirements/		
	Balance July 1, 2017	Additions	Retirements/ Adjustments	Balance June 30, 2018	Balance July 1, 2017	Expense	Adjustments Plus Cost of Removal Minus Salvage	Balance June 30, 2018	Net
Utility plant: Distribution plant:									
Land and land rights	\$ 2,917,693	\$ 500	69	\$ 2,918,193	· •	·	69	69	\$ 2,918,193
Structures and improvements	1,666,086	1	•	1,666,086	600,981	49,983	•	650,964	1,015,122
Station equipment	34,935,160	203,458	•	35,138,618	19,012,383	1,400,119	•	20,412,502	14,726,116
Poles, towers and fixtures	29,716,078	1,227,897	307,566	30,636,409	8,553,646	902,378	513,561	8,942,463	21,693,946
Overhead conductors and devices	21,658,433	2,575,845	106,474	24,127,804	4,303,995	500,756	850,214	3,954,537	20,173,267
Underground conduit	6,380,765	408,899	17,323	6,772,341	2,227,304	195,733	22,513	2,400,524	4,371,817
Underground conduit and devices	24,954,660	1,073,202	124,538	25,903,324	7,655,062	759,028	144,986	8,269,104	17,634,220
Line transformers	42,362,469	1.998,745	295,768	44,065,446	13,904,555	1.076,872	391,324	14,590,103	29,475,343
Services	7,851,591	815,394	114,197	8,552,788	1,183,525	187,499	168,181	1,202,843	7,349,945
Meters	15,065,113	982,617	157,756	15,889,974	5,120,027	1,026,447	157,250	5,989,224	9,900,750
Installation on customers'									
premises	2,838,312	156,087	42,040	2,952,359	2,248,101	172,739	45,479	2,375,361	576,998
Street lighting and signal	P								
system	424,121	5,110	1,605	427,626	313,146	12,788	2,830	323,104	104,522
Total distribution plant	190,770,481	9,447,754	1,167,267	199,050,968	65,122,725	6,284,342	2,296,338	69,110,729	129,940,239
General plant:									
Land and land rights	4,040,188		•	4,040,188	•	•	•	•	4,040,188
Structures and improvements	2,742,673	40,730,114	1	43,472,787	1,231,058	394,271	•	1,625,329	41,847,458
Equipment and office furniture	2,512,737	6,489,591	•	9,002,328	835,952	419,253	•	1,255,205	7,747,123
Transportation equipment	5,074,086	348,849	31,466	5,391,469	4,382,525	80,801	31,466	4,431,860	929,609
Stores equipment	59,927	•	1	59,927	59,927	4	•	59,927	•
Tooks, shop and garage equipment	503,692	463,111	•	966,803	326,708	34,848	•	361,556	605,247
Laboratory equipment	261,233	•		261,233	256,127	5,105	•	261,232	-
Power operated equipment	238,921	76,674	1	315,595	238,921	3,932	•	242,853	72,742
Communications equipment	619,894	219,345		839,239	382,716	60,692	•	443,408	395,831
Miscellaneous	326,649	'		326,649	124,275	26,131	•	150,406	176,243
Total general plant	16,380,000	48,327,684	31,466	64,676,218	7,838,209	1,025,033	31,466	8,831,776	55,844,442
Total electric plant in service	207,150,481	57,775,438	1,198,733	263,727,186	72,960,934	7,309,375	2,327,804	77,942,505	185,784,681
Plant future use Construction work in progress	35,882,425 16,000,047	(35,839,490)	1 1	42,935 15,945,626	, ,	1 1			42,935 15,945,626
Total utility plant	\$ 259,032,953	\$ 21,881,527	\$ 1,198,733	\$ 279,715,747	\$ 72,960,934	\$ 7,309,375	\$ 2,327,804	\$ 77,942,505	\$ 201,773,242

See independent auditor's report.

## CITY OF LENOIR CITY, TENNESSEE GAS DEPARTMENT

Schedule of Utility Plant

	- Net Plant	\$ 1,684 8,784,690 56,823	8,843,197		17,384	166,172	204,730	30,503	31,568	4,828	455,185	9,298,382	126,282	\$ 9,424,664
	Balance June 30, 2018	\$ 7,495,340 36,651	7,531,991		40,027	92,223	447,348	207,062	76,787	132,211	995,658	8,527,649		\$ 8,527,649
Depreciation	Retirements	. 10,009	10,009		1	ı	1	•	'		1	10,009	1	\$ 10,009
Accumulated Depreciation	Expense	\$ 465,822 1,869	467,691		1,148	12,635	6,275	3,087	6,192	1,351	30,688	498,379		\$ 498,379
	Balance July 1, 2017	\$ 7,039,527 34,782	7,074,309		38,879	79,588	441,073	203,975	70,595	130,860	964,970	8,039,279	Ä.	\$ 8,039,279
	Balance June 30, 2018	\$ 1,684 16,280,030 93,474	16,375,188		57,411	258,395	652,078	237,565	108,355	137,039	1,450,843	17,826,031	126,282	\$ 17,952,313
its	Retirements	\$ 20,677	20,677		•	1	•		t	1	•	20,677		\$ 20,677
Assets	Additions	219,325	219,325		t	21,940	59,570	1	15,475	5,733	102,718	322,043	47,413	\$ 369,456
	Balance July 1, 2017	\$ 1,684 16,081,382 93,474	16,176,540		57,411	236,455	592,508	237,565	92,880	131,306	1,348,125	17,524,665	78,869	\$ 17,603,534
		Utility plant: Distribution plant: Land and land rights Structures and improvements Measuring and regulating station equipment	Total distribution plant	General plant:	Structures and improvements	Office equipment	Transportation equipment	Tools and other equipment	Communication equipment	Power operated equipment	Total general plant	Total gas plant in service	Construction work in progress	Total utility plant

See independent auditor's report.

## CITY OF LENOIR CITY, TENNESSEE WATER AND SEWER DEPARTMENT WATER DIVISION

## Schedule of Utility Plant

		Ass	Assets			Accumulated	Accumulated Depreciation		
	Balance July 1, 2017	Additions	Retirements/ Adjustments	Balance June 30, 2018	Balance July 1, 2017	Expenses	Retirements/ Adjustments	Balance June 30, 2018	Net plant
Utility plant:								8	
Treatment and distribution plant:									
Water plant and service equipment	\$ 3,359,255	· +	69	\$ 3,359,255	\$ 2,819,588	\$ 83,982	· \$	\$ 2,903,570	\$ 455,685
Reservoirs and standpipes	2,750,089	,	225	2,750,089	858,149	68,752	•	926,901	1,823,188
Supply mains and pumping equipment	16,100,437	111,578	,	16,212,015	5,047,122	372,324	(202)	5,419,651	10,792,364
Water treatment equipment	126,695	•	1	126,695	113,501	6,335		119,836	6,859
Services	2,356,166	111,226	7,455	2,459,937	471,033	62,779	6,081	524,731	1,935,206
Meters and hydrants	4,810,937	103,426	4,524	4,909,839	495,536	193,435	2,827	686,144	4,223,695
		Ŧ.							3
Total treatment and distribution									
plant	29,503,579	326,230	11,979	29,817,830	9,804,929	784,607	8,703	10,580,833	19,236,997
General plant:									
Land and land rights	193,819	•	•	193,819	•	1	•	•	193.819
Structures and improvements	529,887	•	•	529,887	277,686	10,607	•	288,293	241,594
Transportation equipment	279,095	165,488	•	444,583	279,095	16,707	•	295,802	148,781
Tools, shop and garage equipment	558,854	47,683		606,537	304,108	19,711	•	323,819	282,718
Total general plant	1,561,655	213,171	•	1,774,826	860,889	47,025	•	907,914	866,912
Total water plant in service	31,065,234	539,401	11,979	31,592,656	10,665,818	831,632	8,703	11,488,747	20,103,909
Water plant for future use Construction work in progress	6,388 463,554	(6,388) 195,281	1 1	658,835	' '				658,835
Total utility plant	\$ 31,535,176	\$ 728,294	\$ 11,979	\$ 32,251,491	\$ 10,665,818	\$ 831,632	\$ 8,703	\$ 11,488,747	\$ 20,762,744

See independent auditor's report.

# CITY OF LENOIR CITY, TENNESSEE WATER AND SEWER DEPARTMENT SEWER DIVISION

## Schedule of Utility Plant

June 30, 2018

					The second of	Docalitated Depleasanor				
	Balance July 1, 2017	Additions	Retirements	Balance June 30, 2018	Balance July 1, 2017	Expense	Retirements	Balance June 30, 2018	ı	Net Plant
Utility plant:								1		
Treatment and distribution plant:										
Land and land rights	\$ 12,500	1 69	· •	\$ 12,500	· \$7	±9÷	69	↔	€9-	12,500
Sewage treatment plant and										
lift station	3,255,395	39,695	•	3,295,090	2,682,309	118,599	(5,196)	2,806,104		488,986
Interception sewers	18,192,585	1		18,192,585	7,477,903	454,815				10,259,867
Structures and improvements	19,648,707	Ē	•	19,648,707	1,856,027	392,912	•	2,248,939		17,399,768
Meters	12,459	•	•	12,459	5,859	249		6,108		6,351
Supply mains	36,846	•	•	36,846	11,370	921		12,291		24,555
Services	864,430	250,790	1	1,115,220	114,351	24,232	ymi	138,583		976,637
Total treatment and distribution										
plant	42,022,922	290,485	•	42,313,407	12,147,819	991,728	(5,196)	13,144,743		29,168,664
General plant:										
Land and land rights	127,518	1		127,518	•		•			127,518
Paving	2,600	•	•	5,600	5,600	1	•	5,600		1
Transportation equipment	88,221	•	•	88,221	64,740	1,413	•	. 66,153		22,068
Tools and equipment	282,625	14,206	•	296,831	85,112	8,421	•	93,533		203,298
Office furniture and equipment	159,671	18,806	.1	178,477	20,531	8,351	•	28,882	yl.	149,595
Total general plant	663,635	33,012	H - 1	696,647	175,983	18,185		194,168	st/ba	502,479
Total sewer plant in service	42,686,557	323,497	.1.(	43,010,054	12,323,802	1,009,913	(5,196)	13,338,911	29	29,671,143
Construction work in progress	1,731,278	2,804,001		4,535,279	1			`   	4	4,535,279
Total utility plant	\$ 44,417,835	\$ 3,127,498	Ф	\$ 47,545,333	\$ 12,323,802	\$ 1,009,913	\$ (5,196)	\$ 13,338,911	\$ 34	34,206,422

See independent auditor's report.

## Schedule of Changes in Property Taxes Receivable

Tax Year	Balance June 30, 2017	Billed Assessment	Abatements and Adjustments	Collections	Balance June 30, 2018
2017 2016 2015 2014 2013 2012 2011 2010 2009 2008	\$ 121,636 41,304 7,361 3,288 1,975 88 736 624 793	\$ 2,589,369 - - - - - - -	\$ 5,775 (1,565) (861) (31) (3) - - (38) (793)	\$ (2,498,035) (82,377) (20,069) (6,264) (1,941) (1,697)	\$ 97,109 37,694 20,374 1,066 1,344 278 88 736 586
Total	\$ 177,805	perty tax assessment	\$ 2,484	\$ (2,610,383)	159,275 2,590,000 \$ 2,749,275

CITY OF LENOIR CITY, TENNESSEE

Analysis of Tax Rates and Assessments

Delinquent Taxes Filed in Chancery Court	· ·	37,694	20,374	1,066	1,344	278	88	736	586	
Outstanding Delinquent Taxes	\$ 97,109	37,694	20,374	1,066	1,344	278	88	736	586	1
Collections as a Percent of Total Levy	96.25%	98.51%	99.18%	%96.66	99.94%	%66.66	%66.66	99.97%	99.97%	100.00%
Total Tax Collections	\$ 2,492,260	2,486,795	2,453,436	2,461,231	2,435,588	2,460,232	2,378,748	2,334,730	2,288,910	2,209,909
Total Tax Levy	\$ 2,589,369	2,524,489	2,473,810	2,462,297	2,436,932	2,460,510	2,378,836	2,335,466	2,289,496	2,209,909
Tax Rate Per \$100	\$ 1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.30
Assessed Value	\$ 257,600,822	233,291,410	228,300,875	227,120,735	225,361,647	227,304,441	224,107,931	220,023,798	215,717,389	169,780,076
Tax Year	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008

Source: City Management

See independent auditor's report.

## CITY OF LENOIR CITY, TENNESSEE POWER AND LIGHT DEPARTMENT

## Schedule of Utility Rates and Number of Customers

June 30, 2018

## RESIDENTIAL RATE - SCHEDULE RS

Customer Charge	\$18.12 per month less \$1.60 hydro allocation credit	
Energy Charge	First 800 kWh per month at 9.284¢ per kWh Additional kWh at 9.284¢ per month	
PART 1.	GENERAL POWER RATE - SCHEDULE GSA	
Customer Charge	\$18.12 per delivery point per month	
Energy Charge	10.789¢ per kWh per month	
PART 2.		
Customer Charge	\$61.19 per delivery point per month	
Demand Charge	First 50 kW of billing demand per month, no charge Excess over 50 kW of billing demand per month at \$13.58 per kW	
Energy Charge	First 15,000 kWh per month at 10.608¢ per kWh Additional kWh per month at 6.329¢ per kWh	
PART 3.		
Customer Charge	\$168.88 per delivery point per month	
Demand Charge	First 1,000 kW of billing demand per month at \$13.47 per kW  Excess over 1,000 kW of billing demand per month at \$14.67 per kW, additional \$15.60 per kW per month for each kW, if any, of the amount by w customer's billing demand exceeds the higher of 2,500 kW or its contract	hich the
Energy Charge	6.3335¢ per kWh per month	
	GENERAL POWER RATE - SCHEDULE TOU GSB	
Customer Charge	\$1,500.00 per delivery point per month	
Demand Charge	\$10.61 per kW of on-peak billing demand per month, plus \$5.09 per kW of billing demand, plus an additional \$10.61 per kW per month for each kW, it he amount by which the customer's billing demand exceeds its contract definition.	f any, of
Energy Charge	9.255¢ per off-peak kWh for up to 200 hours use of metered demand (H	

(Continued)

month, plus 6.820¢ per off-peak kWh for next 200 HUD, plus 2.296¢ per off-peak kWh additional HUD 1.962¢ per kWh for all on-peak kWh per month

## CITY OF LENOIR CITY, TENNESSEE POWER AND LIGHT DEPARTMENT

## Schedule of Utility Rates and Number of Customers (Continued)

June 30, 2018

## **GENERAL POWER RATE - SCHEDULE TOU GSC**

Customer Charge	\$1,500.00 per delivery point per month
Demand Charge	\$10.61 per kW of on-peak billing demand per month, plus \$4.58 per kW of off-peak billing demand, plus an additional \$10.61 per kW per month for each kW, if any, of the amount by which the customer's billing demand exceeds its contract demand
Energy Charge	6.820¢ per off-peak kWh for up to 200 hours use of metered demand per month, plus 2.296¢ per off-peak kWh for next 200 HUD, plus 1.962¢ per off-peak kWh additional HUD 9.255¢ per kWh for all on-peak kWh per month
	GENERAL POWER RATE - SCHEDULE TOU GSD
Customer Charge	\$1,500.00 per delivery point per month
Demand Charge	\$10.61 per kW of on-peak billing demand per month, plus \$4.47 per kW of off-peak billing demand, plus an additional \$10.61 per kW per month for each kW, if any, of the amount by which the customer's billing demand exceeds its contract demand
Energy Charge	6.820¢ per off-peak kWh for up to 200 hours use of metered demand per month, plus 2.184¢ per off-peak kWh for next 200 HUD, plus 1.962¢ per off-peak kWh additional HUD 9.255¢ per kWh for all on-peak kWh per month
	OUTDOOR LIGHTING RATE - SCHEDULE LS
Customer Charge	\$2.50
Energy Charge	• •
Facility Charge	LP (13)% <u>B</u> A or B

## **Customer Data**

*	Number of Customers
Residential General power - 50 kW and under General power - over 50 kW Street and athletic lighting	53,343 11,149 1,002 <u>508</u>
	<u>66.002</u>

See independent auditor's report.

## CITY OF LENOIR CITY, TENNESSEE GAS DEPARTMENT

## Schedule of Utility Rates and Number of Customers

June 30, 2018

## Gas Rates in Effect at June 30, 2018\*

	Per 100 <u>Cubic Feet</u>
General service rate - residential: Customer Charge Per 100 cubic feet (ccf)	\$6.00 .56
Commercial - industrial: Customer Charge Per 100 cubic feet (ccf)	\$8.00 .544
Large volume - industrial: Customer Charge Excess of 5,000,000 cubic feet	\$11.00 .515
Interruptible: Customer Charge Per 100 cubic feet (ccf)	\$11.00 .205

<sup>\*</sup>These rates do not include commodity adjustments based on wellhead cost which fluctuate monthly.

## **Customer Data**

		Number of Customers
Residential Small commercial Large commercial Interruptible		5,346 933 5 4
		<u>6,288</u>

## CITY OF LENOIR CITY, TENNESSEE WATER AND SEWER DEPARTMENT WATER DIVISION

## Schedule of Utility Rates and Number of Customers

June 30, 2018

## Water Rates in Effect at June 30, 2018

		Per Thousand Gallons	
		Inside	Outside
		<u>City</u>	City_
First 2,000 gallons - minimum bill		\$14.72	\$14.72
Excess of 2,000 gallons		5.90	5.90
Flat rate		28.53	28.53

## **Customer Data**

	Number of Customers
Residential Small commercial Large and commercial Martel resale Industrial	7,500 1,305 14 3 444
	<u>9,266</u>

## CITY OF LENOIR CITY, TENNESSEE WATER AND SEWER DEPARTMENT SEWER DIVISION

## Schedule of Utility Rates and Number of Customers

June 30, 2018

## Sewer Rates in Effect at June 30, 2018

	Per Thousand Gallons	
	Inside	Outside
Residential	City	City_
First 2,000 gallons - minimum bill* Excess of 2,000 gallons	\$21.24 8.52	\$30.79 12.36
*Max on residential sewer – 20,000 gallons		
Commercial		
First 2,000 gallons - minimum bill Excess of 2,000 gallons	\$21.24 8.52	\$30.79 12.36
Industrial		
First 2,000 gallons - minimum bill Excess of 2,000 gallons	\$20.23 5.70	\$26.29 5.70

## **Customer Data**

	Number of Customers
Residential Commercial and Industrial	4,446 <u>925</u>
	<u>5,371</u>

See independent auditor's report.

**STATISTICAL SCHEDULES (Unaudited)** 

	AWWA Free W	ater Audit Software:	WAS v5 0			
		ng Worksheet	American Water Works Association Copyright © 2014. All Rights Reserved			
Click to access definition Click to add a comment	Water Audit Report for: Lenoir City Utilitie Reporting Year: 2018	s Board (000396) 7/2017 - 6/2018				
	ow. Where available, metered values should be used; if metered					
data by grading each component (n/a o	r 1-10) using the drop-down list to the left of the input cell. Hove  All volumes to be entered	r the mouse over the cell to obtain a desc as: MILLION GALLONS (US) PER Y				
To select the	correct data grading for each input, determine the highes utility meets or exceeds <u>all</u> criteria for that grade and a		Master Meter and Supply Error Adjustments			
WATER SUPPLIED		Enter grading in column 'E' and '.				
	Volume from own sources: + ? 9 Water imported: + ? 7	1,037.449 MG/Yr 158.583 MG/Yr	• 2 • O MG/Yr			
	Water exported: ? n/a	0.000 MG/Yr	MG/Yr			
	WATER SUPPLIED:	1,196.032 MG/Yr	Enter negative % or value for under-registration Enter positive % or value for over-registration			
AUTHORIZED CONSUMPTION			Click here: 2			
	Billed metered: + 2 10 Billed unmetered: + 2 n/a	598.334 MG/Yr 0.000 MG/Yr	for help using option buttons below			
	Unbilled metered: 2 n/a	0.000 MG/Yr	Pont: Value:			
	Unbilled unmetered: 2 9	42.900 MG/Yr	○ 42.900 MG/Yr			
	Unbilled Unmetered volume entered is greater than t	the recommended default value				
	AUTHORIZED CONSUMPTION:	<b>641.234</b> MG/Yr	Use buttons to select percentage of water supplied OR value			
WATER LOSSES (Water Supplied	- Authorized Consumption)	554.798 MG/Yr				
Apparent Losses		0.000	Pcnt: Value:			
Default op	Unauthorized consumption:   tion selected for unauthorized consumption - a grading	2.990 MG/Yr	0.25% (i) O MG/Yr			
	Customer metering inaccuracies: 2 6	31.491 MG/Yr	5.00% ● ○ MG/Yr			
	Systematic data handling errors:	1.496 MG/Yr	0.25%			
Default	option selected for Systematic data handling errors -		isplayed			
	Apparent Losses:	35.977 MG/Yr				
Real Losses (Current Annual Rea Real Losses =	Water Losses - Apparent Losses:	518.821 MG/Yr				
	WATER LOSSES:	554.798 MG/Yr				
NON-REVENUE WATER						
- Weter League & Habillad Material & Ha	NON-REVENUE WATER:	<b>597,698</b> MG/Yr				
= Water Losses + Unbilled Metered + Un SYSTEM DATA	nbilled Unmetered					
O TO TEM DATA	Length of mains: + ? 10	216.0 miles				
Number of activ	e AND inactive service connections: 2 9	9,852				
	Service connection density:	46 conn /mile main				
	ated at the curbstop or property line? rage length of customer service line:		service line, beyond the property boundary,			
	of customer service line has been set to zero and a da		responsibility of the utility)			
	Average operating pressure: • 2 10	98.0 psi				
COST DATA						
Total an	nual cost of operating water system:	\$3,759,678 \$/Year				
Customer retail un	it cost (applied to Apparent Losses):	\$7.02 \$/1000 gallons (U	S)			
Variable produ	uction cost (applied to Real Losses): 2 9	\$471.14 \$/Million gallons	Use Customer Retail Unit Cost to value real losses			
WATER AUDIT DATA VALIDITY SCOI	RE:					
	*** YOUR SCORE IS: 82 out of 100 ***					
A wei	ghted scale for the components of consumption and water loss i	is included in the calculation of the Water	Audit Data Validity Score			
PRIORITY AREAS FOR ATTENTION:						
Based on the information provided, audit accuracy can be improved by addressing the following components:						
1: Customer metering inaccuracies						
2: Customer retail unit cost (applied to Apparent Losses)						
3; Volume from own sources						

# CITY OF LENOIR CITY, TENNESSEE

## Miscellaneous Statistical Data

## June 30, 2018

Incorporated Form of government Adopted Home Rule Charter Area in square miles	April, 1907 Mayor - Aldermen December 9, 1954 7.0
Codes enforcement: Number of full-time employees	2
Police protection: Number of stations Number of full-time employees Number of part-time employees	1 25 6
Fire protection: Number of stations Number of full-time employees Number of part-time employees	2 18 17
Total number of public safety employees (full-time)	46
Recreation: Parks (acres) Playgrounds	102 8
Number of certified teachers Number of specialized instructional staff Number of administrative staff	131 35 14
Enrollment Elementary schools - (1) Junior high schools - (1) High schools - (1) Average daily attendance	521 614 1,193 2,211
Municipal water plant: Average daily consumption in gallons Maximum storage capacity in gallons	1,300,000 5,000,000
Paved streets (per lane mile) Water lines (miles) Sanitary sewer (miles) Gas lines (miles)	129 215 85 195
1 8	

Source: City, Schools and Utility Board Management

# INTERNAL CONTROL AND COMPLIANCE SECTION

# **BROWN JAKE & McDANIEL, PC**

CERTIFIED PUBLIC ACCOUNTANTS 2607 KINGSTON PIKE, SUITE 110 KNOXVILLE, TENNESSEE 37919-3336 865/637-8600 • fax: 865/637-8601 www.bjmpc.com

JOE L. BROWN, CPA, CGFM, CGMA FRANK D. McDANIEL, CPA, CGFM, CGMA TERRY L. MOATS, CPA, CGFM, CGMA JAMES E. BOOHER, CPA, CGMA

MEMBERS
AMERICAN INSTITUTE OF
CERTIFIED PUBLIC ACCOUNTANTS

INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Board of Mayor and Alderman City of Lenoir City, Tennessee

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of Lenoir City, Tennessee, (the City) as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the City's basic financial statements, and have issued our report thereon dated March 26, 2019.

#### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the City's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the City's internal control. Accordingly, we do not express an opinion on the effectiveness of the City's internal control.

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

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that have not been identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. We did identify a deficiency in internal control, described as finding #2018-001 in the accompanying schedule of findings and questioned costs that we consider to be significant deficiency.



#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the City's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### The City's Response to Findings

The City's response to the findings identified in our audit is described in the accompanying schedule of findings and questioned costs. The City's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

#### Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

CERTIFIED PUBLIC ACCOUNTANTS

Knoxville, Tennessee March 26, 2019

# **BROWN JAKE & McDANIEL, PC**

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MEMBERS
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INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

Mayor and Board of Aldermen City of Lenoir City, Tennessee

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

We have audited the City of Lenoir City, Tennessee's (the City) compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the City's major federal programs for the year ended June 30, 2018. The City's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

Management is responsible for compliance with federal statues, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

#### Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the City's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the City's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the City's compliance.



#### Opinion on Each Major Federal Program

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

#### Report on Internal Control Over Compliance

Management of the City of Lenoir City, Tennessee is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the City's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the City's internal control over compliance.

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

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

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

CERTIFIED PUBLIC ACCOUNTANTS

Brom Jake & M. Duniel PC

Knoxville, Tennessee March 26, 2019

# INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

## ACCOMPANYING SCHEDULE OF FINDINGS AND QUESTIONED COSTS

SUI	MMARY OF AUDITOR'S RESULTS			
A.	An unqualified opinion was issued Tennessee (the City) for the year end		tements of the City of Ler	noir City
В.	Internal control over financial reporting	g:		
	Material weakness(es) identified?	yes <u>X</u> no		
	Significant deficiency(ies) identified that are not considered to be			
	material weakness(es)?	X yes none	reported	
C.	Our audit disclosed no instances of financial statements.	noncompliance con	sidered by us to be materi	ial to the
D.	Internal control over major programs:			
	Material weakness(es) identified?	yes _X_ no		
	Significant deficiency(ies) identified that are not considered to be			
	material weakness(es)?	yes _X_ none r	eported	
E.	An unqualified opinion was issued for compliance for the City's major programs.			
F.	The audit disclosed no audit findings	requiring reporting u	nder Section .510(a).	
G.	We identified the following major fede	eral assistance progr	ams:	
	14.228 – US Department of Ho Community Developm	_	evelopment –	

School Nutrition Cluster consisting of -

10.555 – US Department of Agriculture – Section 4 and 11 Lunches 10.553 – US Department of Agriculture – Breakfast Program

- H. The threshold for distinguishing between Type A and Type B programs was \$750,000.
- I. The auditee was determined to be a low risk auditee.

## II. SUMMARY OF FINDINGS REPORTED AT THE FINANCIAL STATEMENT LEVEL

#### Lenoir City Utilities Board

#### Finding #2018-001: Purchasing and Cash Disbursements

<u>Condition</u>: During our testing of disbursements, we noted the following:

- Numerous instances where purchases met the threshold requiring bid procedures to be followed, however, only quotes were requested.
- Numerous instances where no support for bids were provided, when bids were required.

<u>Criteria</u>: The Utilities purchasing policy related to bids should be followed.

<u>Cause</u>: Failure to follow the Board's policy related to bids for certain purchases.

Effect: The Board made purchases without receiving competitive bidding

<u>Recommendation</u>: We recommend the Utilities Board's purchasing policy be followed for competitive bidding.

Management's Response: We concur. Management is now aware of some past items that were not properly bid and/or were purchased on an outdated contract. Management will review the purchasing policy with the purchasing agent to make sure there is a clear understanding of the policy and the purchasing procedures. Going forward, management will provide additional oversight of the purchasing procedures to ensure all policies are being followed properly.

#### III. SUMMARY OF FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS

None

## CITY OF LENOIR CITY, TENNESSEE

## Summary Schedule of Prior Audit Findings

Finding Number	Finding Title	Status
#17-001	Segregation of Duties – Cafeteria Fund	Corrected



November 28, 2018

#### **Corrective Action Plan**

Finding:

Instances where purchases met the threshold requiring bid procedures to be

followed, however, only quotes were requested. Also instances where no support for

bids were provided, when bids were required.

**Response and Corrective Action Plan Prepared by:** 

Suzan Williams

**Anticipated Completion Date of Corrective Action:** 

November 30, 2018

Repeat Finding:

No

**Planned Corrective Action:** 

Management will review the purchasing policy with the purchasing agent to ensure there is a clear understanding of the policy and the purchasing procedure. Management will provide additional oversight of the purchasing procedures to ensure all policies are being followed

properly.

Suzan H. Williams

Lenoir City Utilities Board 7698 Creekwood Park Blvd

Lenoir City, TN 37772

Copies of the complete financial statements of the City for the current Fiscal Year are available at <a href="https://www.comptroller.tn.gov/office-functions/la/reports/audit-reports.html">https://www.comptroller.tn.gov/office-functions/la/reports/audit-reports.html</a>.