2019



KNOX COUNTY TENNESSEE

For The Year Ended June 30, 2019

COMPREHENSIVE ANNUAL FINANCIAL REPORT

Glenn Jacobs, County Mayor

















knoxcounty.org











Comprehensive Annual Financial Report

For the Fiscal Year Ended June 30, 2019

Knox County, Tennessee



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OFFICE OF COUNTY MAYOR GLENN JACOBS

Department of Finance • 400 Main Street, Suite 630, Knoxville, TN 37902

December 30, 2019

To the Board of Knox County Commissioners and the Citizens of Knox County, Tennessee:

The Comprehensive Annual Financial Report (CAFR) of Knox County, Tennessee (the County) for the fiscal year ended June 30, 2019, is hereby submitted. Responsibility for both the accuracy of the data, and the completeness and fairness of the presentations, including all disclosures, rests with the County. County management assumes full responsibility for the completeness and reliability of the information contained in this report, based on a comprehensive framework of internal control that has been established for that purpose. Because the cost of internal control should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements. To the best of our knowledge and belief, the enclosed information is accurate in all material respects and is reported in a manner designed to present fairly the financial position and changes in financial position of the various funds of the County and its component units. All disclosures necessary to enable the reader to gain an understanding of the County's activities have been included.

The introductory section includes this transmittal letter, the County's organization chart, and a list of principal officials. The financial section includes Management's Discussion & Analysis (MD&A), the basic government-wide and fund financial statements, and notes to the financial statements. The Financial Section also includes Required Supplementary Information and other supplemental information. The statistical section includes selected financial and demographic information, generally presented on a multi-year basis. The reader is directed to the MD&A for a narrative introduction, overview and analysis of the financial statements. This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. Knox County's MD&A can be found immediately following the report of the independent auditors.

State law requires that the County obtain an annual audit of its books and records. The independent audit performed by Pugh & Company, P. C., Certified Public Accountants, has been obtained to fulfill that requirement. The auditors have issued an unmodified ("clean") opinion on the County's financial statements for the year ended June 30, 2019. The independent auditor's report is located at the front of the financial section of this report. The County is also required to undergo an annual single audit in conformity with the provisions of Title 2 U.S. *Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Information related to this single audit, including schedules of federal financial assistance, findings and recommendations, and auditor's reports on the internal control structure and compliance with applicable laws and regulations, is included in a separately issued report.

The financial reporting entity (the government) includes all the funds of the primary government (i.e., the County) as well as its component units. Component units are legally separate entities for which the primary government is financially accountable. Component units are discretely presented in separate columns in the government-wide financial statements to emphasize they are legally separate from the primary government and to differentiate their financial position, results of operations, and cash flows from those of the primary government. The Knox County Board of Education (the Board), Knox County Emergency Communications District (the District), The Development Corporation of Knox County (the Corporation), and the Knox County Railroad Authority (KCRA) are reported as discretely presented component units. The County and its component units provide a full range of services including, but not limited to, the construction and maintenance of highways, streets and infrastructure, public health and welfare, police protection, emergency telephone services, elementary and secondary education, community services, sanitation services, and recreational and cultural events. Because of the close relationship between the County and the Board and the fact that the Board does not issue financial statements separate from those of the County, several of the supplemental schedules and other financial information have been consolidated to more properly reflect the joint activities of the County and the Board.

GOVERNMENTAL STRUCTURE

The County has operated under a County Mayor/County Commission form of government since September 1, 1980, and has been under a Home Rule Charter (Charter) since September 1, 1990. Policymaking and legislative authority are vested in the County Mayor (the executive branch of the County) and the County Commission (the legislative branch of the County). The County Commission is responsible for, among other things, passing ordinances, adopting the budget and appointing committees. The County Mayor, elected at-large for a four-year term, is responsible for carrying out the policies and ordinances of the County Commission, overseeing the day-to-day operations of the government and appointing the heads of many of the County's departments.

OFFICE OF THE COUNTY MAYOR

Knox County Mayor Glenn Jacobs took office on Sept. 1, 2018, shortly after the start of the 2018-2019 fiscal year. Since taking office, Mayor Jacobs continues to focus on providing high-quality, efficient service to our citizens at a savings to taxpayers. Some of the achievements of Mayor Jacobs' tenure to date include:

- \$100,000 check presented to Knoxville Public Safety Foundation
- Launched the All4Knox program to create a community-wide strategic plan to combat substance misuse
- Launched Read City USA—a collaborative reading initiative designed to help all children, regardless of socioeconomic background, learn to read early and well
- Held constituent meetings and community lunches in all nine districts
- Committed to renovate and improve the athletic fields at South Doyle Middle School
- Commitment to building three new elementary schools
- Funded extended contracts for some Knox County Schools librarians to keep school libraries open through the summer months

- Worked with the Knox County Public Library to provide nearly 4,000 library cards to community school students
- Hosted his first ever School Mania, which provided school supplies to Knox County students
- Cut the ribbon in I.C. King Park
- Opened the new senior center in Farragut
- Committed to working with the state and federal governments on the responsible placement of refugees

Legislative Initiatives

Impact of State Funding: Knox County, like the other 94 county governments in Tennessee, receives significant support from state-shared revenues, mainly in the form of education and highway dollars. Because of this dependence, the legislative activities of the Tennessee General Assembly are carefully monitored. Thanks to the continuing leadership of our Governor, the State again passed a responsible, balanced budget. We at the local level are thankful for the fiscal responsibility demonstrated by the state budget. A healthy state budget means more stable and predictable revenues for all cities and counties.

Capital Improvement Initiatives

As evidence of the County's commitment to build the facilities necessary to serve the citizens of Knox County and promote economic development within the County and region, the County Commission adopted the Knox County Capital Improvement Plan on June 1, 2018. At the recommendation of the County Mayor, the five-year capital plan represents a road map of anticipated major capital projects. It does not represent appropriations and is subject to annual revisions or modifications. These individual projects will be primarily funded through general obligation bonded debt.

During the year, the County and the Board expended significant resources in the following major construction/renovation projects in accordance with the County's Capital Plan:

General Construction/Renovation:	
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General Project Management City County Improvements/Developments Various Major Equipment Additions I.C. King Park Expansion

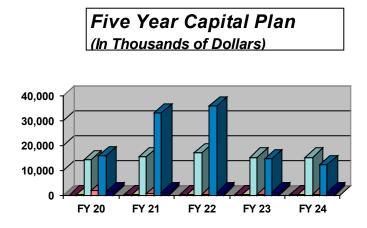
School Construction/Renovations: Physical Plant Upgrades Pond Gap Elementary Powell Middle Inskip Elementary

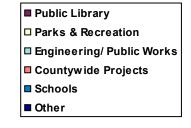
Road Construction/Improvements:

Various Bridge Replacements General Road Improvements Karns Connector Schaad Road Phase II

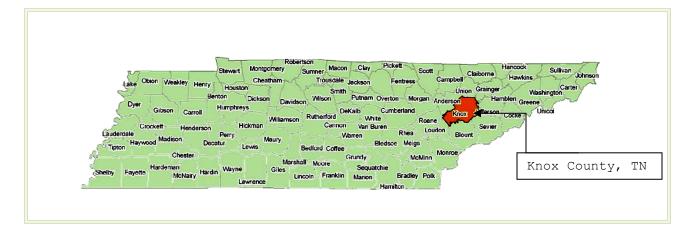
School Construction/Renovations: HVAC Upgrades Modular Class Relocations Security Upgrades Various Major Equipment Additions The following summarizes the capital improvement plan net of estimated allocations for project schedule variances (amounts expressed in thousands):

Project Description	FY 2020		FY 2021		FY 2022		FY 2023		FY 2024		TOTAL	
Libraries		\$ 0	\$	100	\$	100	\$	100	\$	100	\$	400
Countywide Projects		1,750		500		300		300		300		3,150
Parks & Recreation		200		200		200		200		200		1,000
Engineering & Public Works		14,265	1:	5,400		16,855		15,235		15,235		77,030
Building Improvements & Other		1,285		1,200		1,200		1,200		1,200		6,085
Schools		15,800	32	2,950		35,850		14,550		12,200	1	11,350
Total – Approved Projects	\$	33,300	\$ 5	0,390	\$	54,505	\$	31,585	\$	29,235	\$ 1	99,015





ABOUT KNOX COUNTY



The County is the third most populous county in the State of Tennessee. Located in Eastern Tennessee at the headwaters of the Tennessee River, it is the hub of the areas of East Tennessee, Southeast Kentucky, Southwest Virginia and Western North Carolina. This area encompasses over two million people. The U.S. Census Bureau's 2018 census demographic population data reported that 465,289 citizens reside within the total land area of approximately 526 square miles that make up Knox County. (See Knoxville-Knox County Planning Commission for additional information regarding population information, demographics, and other information about Knox County.) Knoxville, the County seat, is about 50 miles west of the North Carolina state line.

The City of Knoxville's 2018 population was reported at 187,500. It is the largest incorporated municipality in the County. Farragut, the only other municipality in the County, has an estimated population of 22,956. Knoxville has a land area of approximately 104 square miles within its corporate limits and is located on the Tennessee River near the geographic center of East Tennessee.

Manufacturing and Commerce

Located in the northeastern portion of the State, Knox County, along with Anderson, Blount, Campbell, Grainger, Loudon, Morgan, Roane and Union counties, is part of the Knoxville Metropolitan Statistical Area (MSA). Because of its central location in the eastern United States, the County metropolitan area serves thousands of industrial and commercial customers in a concentrated eight-state area. Nearly half of the nation's population is within a day's drive of Knoxville. For many years the County has been known as one of the South's leading wholesale markets. Based on 2018 estimates, there were approximately 1,127 wholesale establishments, 1,801 retail establishments, and more than 8,673 service industries located in the County.

The area is the trade center for a 42-county region, located in East Tennessee, Kentucky, Virginia and North Carolina, which serves over two million people. It also is the cultural, tourist, and professional center for this region. The MSA includes more than 916 manufacturing firms, which produce a large variety of items including medical devices, electronic components, chemicals, manufactured housing, apparel, and automobile parts.

Business Climate

The County has a history of being a regional leader in economic activity. The County offers premier location opportunities for high-technology and precision manufacturing firms. The University of Tennessee, Tennessee Valley Authority and the Oak Ridge National Laboratory help to provide a stable, secure employment base. The Knoxville area is home to many medium-sized manufacturing and distribution operations as well as customer service centers. The Knoxville area boasts a strong and reliable workforce, and low union membership rates. These assets, combined with an excellent location at the intersections of Interstates 40, 75 and 81, make Knox County a great location for any business. The County is also well served by 250 trucking companies, three railroads, five airlines, and three local river terminals that provide direct links to the Great Lakes and to the Gulf of Mexico. The Knoxville area continually receives recognition for high quality of life, combining an attractive natural setting with a moderate four-season climate. In addition, the Knoxville area ranks among the nation's top markets for low cost of living. The Knoxville MSA ranks as one of the top southeastern urban areas with an index of 83.2 compared to the average of all participating cities of 100. The County has over 6,300 acres of park and recreation space, with approximately 184 miles of greenways

and walking trails. The arts and culture are well served, with the Knoxville Symphony, Knoxville Opera Company, Knoxville Museum of Art, and several performing arts organizations, including the Clarence Brown Theater, providing numerous cultural opportunities. Live entertainment includes touring Broadway productions and many concerts at numerous venues throughout the area, including the historic, beautifully renovated Tennessee and Bijou theaters.

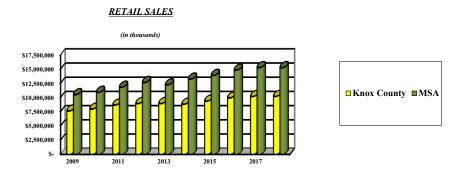
Industrial Investment

The Knoxville MSA has been recognized nationally as a leading location to live and do business. The Policom Corporation specializes in studying the dynamics of local economies and has developed the Economic Strength Rankings. Economic Strength is the long-term tendency for an area to consistently grow in both size and quality. Regional Economic Information System (REIS) data is the principal data set used to create the rankings. It is published by the Bureau of Economic Analysis (BEA), US Department of Commerce. In 2019, the Knoxville MSA ranked 46 amongst the top MSAs nationally. The Knoxville MSA ranks comparably to the Nashville MSA which ranked number 1 in the country. Commerce and industry vary from the media success of Discovery, Inc. formerly Scripps Television Networks (HGTV, DIY, Food, Cooking, GAC, and Travel), to Sysco Corporation's (largest food service marketer and distributor in North America) regional warehouse and distribution center. In addition, many other local companies are recognized as national and global leaders, including Clayton Homes, Brunswick Corporation, Keurig Green Mountain, Bush Brothers, Pilot/Flying J Travel Centers, and Denso Manufacturing.

The area is also gaining a reputation as a prime location for corporate headquarters. High profile companies headquartered here in the MSA include the Tennessee Valley Authority, Jewelry Television, AC Entertainment, DeRoyal Industries, PetSafe/Radio Systems Corporation, and Regal Entertainment. Knox County has 8 business parks and a Technology Corridor to meet a wide range of corporate facility needs.

Commercial Development

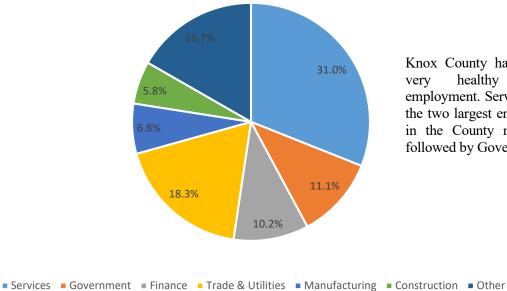
Four regional shopping malls and over 200 shopping centers and factory outlets meet the retail needs of Knox County citizens and visitors. Knox County has traditionally been the regional hub of the MSA. The 2018 retail sales in the MSA grossed over \$15.2 billion, with approximately 67% of that total generated in Knox County.



Tourism

Although industry frequently is considered the core of an economic base, secondary and tertiary activities also make important contributions to economic development. The convention and tourism business contribute to the County's economic base by drawing income into the region, resulting in employment opportunities as well as investment opportunities in tourist-related facilities. The area draws thousands of enthusiasts every year for University of Tennessee sporting events, and minor league hockey and baseball are also available for sports fans. Opportunities for outdoor recreation are plentiful, with parks and recreation activities throughout the County and in the nearby Great Smoky Mountains National Park which had over 11.4 million guests in 2018.

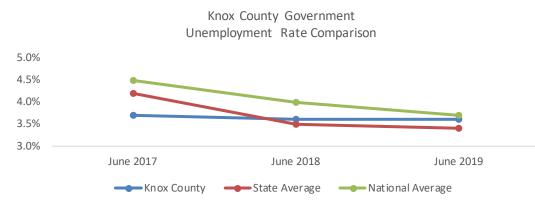
Non-Agricultural Employment



Knox County has demonstrated a very healthy diversity in employment. Services and trade are the two largest employment sectors in the County metropolitan area, followed by Government and Other.

Unemployment

Historically, Knox County's unemployment rate has been low relative to the state and national rates. For the month of June 2019, the seasonally adjusted unemployment rates for the County, state and nation stood at 3.6%, 3.4% and 3.7%, respectively. The County's rate, while moving closer to the nation's, held steady from the corresponding rate from June 2018, and the national rate reflects a moderate reduction. The state rate reflects a 0.1% decrease from the prior year. These rates indicate improvements in local, state and federal economic conditions.



Per Capita Income

In 2017, Knox County's per capita income was \$48,160. This represents an increase of 4 percent compared to 2016. This information is updated every two years.

FINANCIAL INFORMATION

The County has faced the challenge of maintaining essential services, while reducing the levels of debt. The approach taken has been based on careful budgeting and management of revenues and expenditures in both the annual budgets and the long-term budget for capital planning.

For the annual budget process, the FY 2019 adopted budget provided for a modest increase (2.9%) in General Fund expenditures. Most of the budgeted increase was for needed additional expenditures for public safety. Education funding, provided for in the General Purpose School Fund (the general fund for the Board of Education component unit) has also increased by more than \$13.3 million. The increases in budgeted funds for public safety and education reflect the Mayor's commitment to ensure that adequate funding is provided for these essential functions. By careful budgeting of expenditures in the overall budget, other essential services to Knox County citizens (road maintenance, parks and recreation, library services, etc.) have been maintained at appropriate levels. Revenues have been estimated conservatively, and actual results exceeded the budget. Much of this was due to local taxes, other local revenues and funding from the State that exceeded originally budgeted estimates.

The planned reduction in the County's bonded debt levels are dependent on both the levels of debt service payments and the amounts of new debt added. Debt service expenditures are provided for in the County's annual budgets, and the amounts of debt retirement have been provided for based on the required upcoming debt service. The amount of new debt to be added is dependent on the amount needed for projects approved in the County's adopted Capital Improvement Plan, which covers the upcoming five-year period. This funding mechanism provides for a matching of debt service expenditures with the useful lives of the assets acquired with the bond proceeds. In order to reduce the overall levels of bonded debt, it has been necessary to reduce the approved projects to be funded from debt proceeds. This reduction is being accomplished. The total bonded debt as of June 30, 2019 of \$639,470,799 is \$51,715,669 less than the balance of \$691,186,468 at the end of fiscal year 2011. This change resulted from the payments of bonded debt exceeding new issuances during this period.

OTHER INFORMATION

Awards

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to Knox County Government for its comprehensive annual financial report for the fiscal year ended June 30, 2018. This was the twenty-third consecutive year that the government has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our present report continues to meet the program's requirements and we are submitting it to the GFOA to determine eligibility for another certificate.

The County has also received, for the twenty-fourth consecutive time, the GFOA Award for Distinguished Budget Presentation for its 2019 Annual Operating Budget. In qualifying for the award, the County's budget document was judged to be proficient in several categories including policy documentation, financial planning and organization.

Acknowledgments

The preparation of the CAFR was made possible by the dedicated service of the Department of Finance. Those involved have our sincere appreciation for the individual and collective contributions made in the preparation of the report. Perry Benshoof, Jennifer Bodie, Jeff Clark, Brooke Webb, Susan Corlew, Christian McCall, Patti Galvan-Balzer, Susan Johnson, Amber Knight, Andrew Jansen, and Melanie Wilck all went above and beyond the call of duty to design and generate this report. Thank you very much for your professional dedication in this effort. Thank you to the entire Department of Finance for your efforts to "get the job done well," every day. You serve the citizens of Knox County very well.

Recognition and appreciation are also extended to the County Commission and the Board of Education for their continued dedication in planning and conducting the operations of the County and the Board in a financially responsible and progressive manner.

Sincerely,

Chris Caldwell Director of Finance



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Knox County Tennessee

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

June 30, 2018

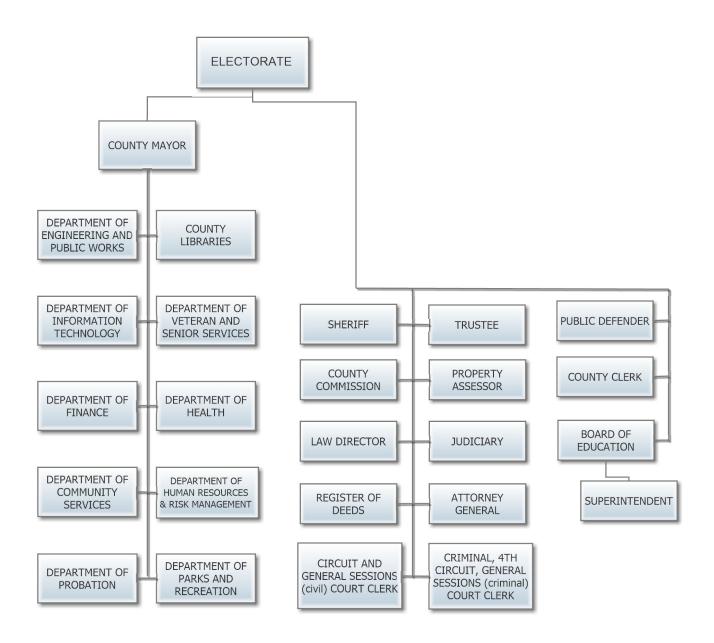
Christophen P. Morrill

Executive Director/CEO



KNOX COUNTY, TENNESSEE

COUNTY ORGANIZATIONAL STRUCTURE As of June 30, 2019





KNOX COUNTY, TENNESSEE ROSTER OF ELECTED OFFICIALS AND OTHERS As of June 30, 2019

Elected Officials:

Assessor of Property - John Whitehead Attorney General - Charme P. Allen Circuit/General Sessions (civil) & Juvenile Clerk - Charlie Susano County Clerk - Sherry Witt County Mayor - Glenn Jacobs Criminal/Fourth Circuit/Sessions (criminal) Clerk - Mike Hammond Law Director - Richard Armstrong, Jr. Public Defender - Mark Stephens Register of Deeds - Nick McBride Sheriff - Tom Spangler Trustee - Ed Shouse

Board of Commissioners:

Brad Anders Richie Beeler Justin Biggs Charles Busler Michele Carringer , Vice Carson Dailey

Evelyn Gill Larsen Jay Hugh Nystrom , Chairmain John Schoonmaker Randy Smith

Board of Education:

Virginia Babb, Vice Chair Patti Bounds Terry Hill Susan Horn, Chair Kristi Kristy

Mike McMillan Tony Norman Jennifer Owen Evetty Satterfield

Superintendent of Schools:

Bob Thomas

Audit Committee:

Jim Morrison - Chairman Hugh Nystrom John Schoonmaker Randy Smith

Finance Director:

Chris Caldwell

Pension Board:

Brad Anders Ed Brantley Chris Caldwell (Proxy for Glenn Jacobs, Chairman) Tracy Foster Jennifer Hemmelgarn Larson Jay Gabe Mullinax Hugh Nystrom, Vice Chairman Garrett Raiden John Schoonmaker Randy Smith Bob Thomas

Retirement Office:

Kim Bennett, Executive Director



PUGH & COMPANY, P.C. 315 NORTH CEDAR BLUFF ROAD, SUITE 200 KNOXVILLE, TENNESSEE 37923 TELEPHONE 865-769-0660 FAX 865-769-1660 www.pughcpas.com

INDEPENDENT AUDITOR'S REPORT

Honorable Mayor, County Commissioners and Audit Committee of Knox County, Tennessee Knoxville, Tennessee

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, budgetary comparison statement of the general fund, and the aggregate remaining fund information of Knox County, Tennessee (the "County") as of and for the year ended June 30, 2019 and the related notes to the financial statements, which collectively comprise the County's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of The Development Corporation of Knox County ("TDC"), a discretely presented component unit reported in the financial statements of the County. The TDC comprises 2.4% of total assets and deferred outflows, 8.7% of net position and 0.2% of revenues of the County. We did not audit the financial statements of the Great Schools Partnership Charitable Trust (the "Partnership"), a discretely presented component unit reported in the financial statements of the Knox County Board of Education (the "Board"). The Partnership comprises 0.8% of total assets and deferred outflows, 0.5% of net position and 1.1% of the revenues of the Board. Those statements were audited by other auditors whose reports have been furnished to us, and our opinion, insofar as it relates to the amounts included for the TDC and the Partnership, is based solely on the reports of the other auditors. 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 statements are free from material misstatement.



RSM US Alliance member firms are separate and independent businesses and legal entities that are responsible for their own acts and omissions, and each are separate and independent from RSM US LLP. RSM US LLP is the U.S. member firm of RSM International, a global network of independent audit, tax, and consulting firms. Members of RSM US Alliance have access to RSM International resources through RSM US LLP but are not member firms of RSM International. 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 County'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 County's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

Opinions

In our opinion, based on our audit and the reports of the other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of Knox County, Tennessee as of June 30, 2019, and the respective changes in financial position and, where applicable, cash flows thereof, and the budgetary comparison statement of the general fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages xvi through xxxiii and the schedules of changes in net pension and other post-employment benefit ("OPEB") plans liabilities (assets), investment returns, employer contributions, and proportionate share of collective net pension and OPEB plans liabilities (assets) of the various pension and OPEB plans on pages 144 through 164 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the County's basic financial statements. The introductory section, supplemental section which includes the combining and individual non-major fund financial statements, Component Unit - Board of Education section, and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The information included in the supplemental section and the Component Unit - Board of Education section, as listed in the table of contents, is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements themselves, and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America by us and the other auditors. In our opinion, based on our audit, the procedures performed as described above, and the reports of the other auditors, the supplemental section and the Component Unit - Board of Education section are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The information included in the introductory section and the statistical section, as listed in the table of contents, has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

Other Reporting Required by Government Auditing Standards and Uniform Guidance

In accordance with *Government Auditing Standards*, we have also issued, in a separately bound document, our report dated December 30, 2019, on our consideration of the County'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 County's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the County's internal control over financial reporting and compliance. In addition, we have also issued, in the same bound document, our report dated December 30, 2019, on the County's compliance for each major federal program, internal control over compliance and the schedules of expenditures of federal awards and state financial assistance as required by Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance)* and the Tennessee Comptroller of the Treasury.

Pugh & Company, P.C.

Certified Public Accountants Knoxville, Tennessee December 30, 2019

As management of the Knox County Government, we offer readers of the Knox County Government's financial statements this narrative overview and analysis of the financial activities of the Knox County Government for the fiscal years ended June 30, 2019 and 2018. We encourage readers to consider the information presented here in conjunction with additional information that we have furnished in our letter of transmittal, which can be found on pages i-xi of this report. All amounts, unless otherwise indicated, are expressed in dollars.

FINANCIAL HIGHLIGHTS

- The assets and deferred outflows of resources of the governmental activities of the Knox County Primary Government were exceeded by its liabilities and deferred inflows at the close of the most recent fiscal year by \$40,751,642 (deficit net position). This amount includes a negative \$288,502,236 of unrestricted net position. The negative unrestricted net position and total net position amounts resulted primarily from the process by which the Primary Government issues debt on behalf of the Board of Education component unit. See footnote on page 1.
- The Primary Government's change in net position for its governmental activities was a decrease of \$17,017,968. Total net position for the Primary Government (governmental and business-type activities) decreased by \$17,056,658. This is after the restated beginning net position that resulted from changes in the Constitutional Officers Special Revenue Fund. See Note IV.H for details on the restatement.
- The Primary Government's governmental funds reported total fund balances of \$122,413,533, an increase of \$18,865,216 for the fiscal year.
- The Knox County Government's total bonded debt at the end of the year totaled \$639,470,799, an increase of 3.2% compared to the prior year total of \$619,565,080. Of the current year total, \$378,820,458 pertains to County general government activities and \$260,650,341 pertains to the Knox County Board of Education component unit. Bond principal paid in the current year totaled \$58,869,281 and debt issued totaled \$78,775,000.
- The County Property Tax Rate was \$2.12 for the fiscal year. There was no change from the prior year rate.

OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis is intended to serve as an introduction to the Knox County Government's basic financial statements. The Knox County Government's basic financial statements are composed of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also contains required supplemental information and other supplementary information in addition to the basic financial statements themselves.

Government-wide financial statements. The government-wide financial statements are designed to provide readers with a broad overview of the Knox County Government's finances, in a manner similar to a private-sector business.

The statement of net position presents information on all the Knox County Government's assets, liabilities, and deferred inflows/outflows of resources with the difference reported as *net position*. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Knox County Government is either improving or deteriorating. The *statement of activities* presents information showing how the government's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g., uncollected taxes and earned but unused vacation leave).

Both of the government-wide financial statements distinguish functions of the Knox County Government that are principally supported by taxes and intergovernmental revenues (governmental activities) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (business-type activities). The governmental activities of the Knox County Government include general government, public safety, highways and streets, sanitation, economic development, and culture and recreation. Knox County Government reports business-type activities for the operations of the Three Ridges Golf Course enterprise fund.

The government-wide financial statements include the Knox County Government itself (known as the primary government), and legally separate entities for which Knox County Government is financially accountable (component units): the school district – the Board of Education (The Board), a legally separate Emergency Communications District (The District), The Development Corporation (The Corporation), and the Knox County Railroad Authority (The Authority). Financial information for these component units is reported separately from the financial information presented for the primary government itself. The District and Corporation issue separate financial statements. The Board and the Authority do not issue separate financial statements. The government-wide financial statements can be found on pages 1 and 2 of this report.

Fund financial statements. A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Knox County Government, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All the funds of the Knox County Government can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

Governmental funds. Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources

available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of the governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for *governmental funds* with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances provide reconciliations to facilitate this comparison between governmental funds and governmental activities.

The Knox County Government maintains twelve individual governmental funds. Information is presented separately in the governmental fund balance sheets and in the governmental fund statement of revenues, expenditures, and changes in fund balances for the General Fund, Capital Projects Public Improvement Fund and the Debt Service Fund, all of which are considered to be major funds. Data from the other nine governmental funds are combined into a single, aggregated presentation. Individual fund data for each of these nonmajor governmental funds is provided in the form of combining statements elsewhere in this report.

The Knox County Government adopts an annual appropriated budget for its General Fund. A budgetary comparison statement has been provided for the General Fund for information in the Basic Financial Statements section of the report. For a more detailed demonstration of budgetary compliance, the County also issues a separate Budget Report to Citizenry, which is available online at https://www.knoxcounty.org/finance/pdfs/budget_report_citizenry/fy063019.pdf.

The basic governmental fund financial statements can be found on pages 3-7 of this report.

Proprietary funds. There are two different types of proprietary funds. Enterprise funds are used to report the same functions presented as business-type activities in the government-wide financial statements. The Knox County Government established an enterprise fund to account for the operations of the Three Ridges Golf Course. Internal service funds are an accounting device used to accumulate and allocate costs internally among the Knox County Government's various functions. Knox County Government uses internal service funds to account for its fleet service operations, mailroom operations, employee benefits activities (including retirement), self-insurance activities, building operations, technical support operations and self-insurance healthcare activities. Because these services benefit governmental rather than business-type functions, they have been included within *governmental activities* in the government-wide financial statements.

Proprietary funds provide the same type of information as the government-wide financial statements, only in more detail. The seven internal service funds are combined into a single, aggregated presentation in the basic proprietary fund financial statements, along with the presentation of the Three Ridges Golf Course enterprise fund. Individual fund data for the internal service funds is provided in the form of combining statements elsewhere in this report.

The basic proprietary fund financial statements can be found on pages 8-10 of this report.

Fiduciary funds. Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the Knox County Government's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds. The basic fiduciary fund financial statements can be found on pages 11-12 of this report.

Notes to the financial statements. The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the financial statements can be found on pages 13-143 of this report.

Other information. In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the Knox County Government's progress in funding its obligation to provide pension and other post-employment benefits to its employees and retirees. Required supplementary information can be found on pages 144-164 of this report. The combining statements referred to earlier in connection with nonmajor governmental funds and the individual fund statements are presented on pages 165-202. Combining and individual fund statements for proprietary funds can be found on pages 203-222 of this report.

GOVERNMENT-WIDE FINANCIAL ANALYSIS

Knox County Primary Government Net Position - Governmental Activities

20

	June 30,						
		2019		2018	Variance		
Current and Other Assets Capital Assets	\$	362,445,145 590,592,020	\$	335,330,099 600,224,045	\$	27,115,046 (9,632,025)	
Total Assets		953,037,165		935,554,144		17,483,021	
Deferred Outflows of Resources		67,328,716		44,911,136		22,417,580	
Other Liabilities - Current		98,237,811		97,309,820		927,991	
Long-term Liabilities Outstanding		781,847,174		728,193,005		53,654,169	
Total Liabilities		880,084,985		825,502,825		54,582,160	
Deferred Inflows of Resources		181,032,538		178,892,883		2,139,655	
Net Position:							
Net Investment in Capital Assets		236,006,482		269,818,927		(33,812,445)	
Restricted		11,744,112		10,349,925		1,394,187	
Unrestricted (Deficit)		(288,502,236)		(304,099,280)		15,597,044	
Total Net Position (Deficit)	\$	(40,751,642)	\$	(23,930,428)	\$	(16,821,214)	

Governmental Net Position. Current and other assets consist primarily of receivables, mostly taxes, and cash and investments. By far the largest portion of the Knox County Government's net position reflects its investment in capital assets (e.g., land, buildings, machinery, and equipment), less any outstanding related debt used to acquire those assets. The Knox County Government uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the Knox County Government's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities. The reasons for changes in capital assets are discussed later.

An additional portion of the Knox County Government's governmental activities net position represents resources that are subject to external restriction on how they may be used. As shown below, these restrictions include Debt Service, Public Health and Welfare, Public Safety, Social and Cultural Services and Other Purposes. The remaining balance of unrestricted net position deficit of \$288,502,236 reflects a positive change of \$15,597,044 compared to the prior year unrestricted net position deficit of \$304,099,280. The reasons for the negative change in total net position are discussed in the section describing governmental activities.

	June				
	2019	2018	Variance		
Net Investment in Capital Assets	\$ 236,006,482	\$ 269,818,927	\$ (33,812,445)		
Restricted:					
Debt Service	2,260,493	1,221,151	1,039,342		
Public Health and Welfare	2,217,610	1,989,241	228,369		
Public Safety	3,656,671	3,624,163	32,508		
Social and Cultural Services	1,955,845	1,855,912	99,933		
Other Purposes	1,653,493	1,659,458	(5,965)		
Total Restricted Net Position	11,744,112	10,349,925	1,394,187		
Unrestricted (Deficit):	(288,502,236)	(304,099,280)	15,597,044		
Total Net Position (Deficit)	\$ (40,751,642)	\$ (23,930,428)	\$ (16,821,214)		

Knox County Primary Government Governmental Activities Net Position Comparison

The unrestricted net position balance represents funds that would normally be available to be used to meet the government's ongoing obligations to citizens and creditors. The primary reason for the deficit balance as of June 30, 2019 results from the County's recognition of long-term debt issued on behalf of the Knox County Board of Education. Because the Board cannot by law issue its own debt, the County issues debt on behalf of the Board, and pays the proceeds to the Board. The Board then uses these proceeds for its capital purposes and records the capital assets on its own Statement of Net Position. Therefore, the assets are shown on the Board's Component Unit financial statements, whereas the related debt is shown on the County's Primary Government financial

statements. At June 30, 2019, the amount of bonds, capital leases and loans issued by the County on behalf of the Board still outstanding was \$292,253,109, compared to the prior year amount of \$295,098,238. If these liabilities were shown with the Board's amounts to match the capital assets, the County would have had positive unrestricted net position of its governmental activities of \$3,750,873 in 2019 and a negative unrestricted net position of \$9,001,042 in 2018.

At the end of the current fiscal year, positive balances in total net position are reported for the total reporting unit and for each of the separate component units. The primary government reported a deficit net position during the current fiscal year which was largely attributable to the issuance of bonds allocated to the Board. The total reporting unit's net position increase is primarily attributable to the underlying positive change in net position of the Board, totaling \$33,324,719.

Governmental activities. Governmental activities decreased the Knox County Primary Government's net position by \$17,017,968 in 2019. This amount results mainly from the debt issued by the County and paid to the Board during FY 2019 for capital purposes. The increase in debt is comprised of the Series 2018 and Series 2019 issuances. The County issues debt for various projects on behalf of the Board which results in the Primary Government recognizing an expense with no associated revenue. The Board pays a portion of the debt service payments based upon the amount of debt allocated to them.

The following table shows the changes in the Statement of Activities for the Primary Government-Governmental Activities for the fiscal years ended June 30, 2019 and 2018. In 2018, the beginning net position was restated. See Note IV.H for further details.

Knox County Primary Government
Governmental Activities

	Year Ende		
	2019	2018	Variance
Program Revenues:			
Charges for Services	\$ 49,203,024	\$ 48,848,168	\$ 354,856
Operating Grants and Contributions	22,934,361	27,856,773	(4,922,412)
Capital Grants and Contributions	6,215,851	3,440,398	2,775,453
General Revenues	0,210,001	3,110,370	2,773,133
Local Taxes	232,926,223	227,309,451	5,616,772
Payments from Component Units	15,412,297	15,858,368	(446,071)
Intergovernmental Revenues	12,841,469	13,592,165	(750,696)
Other General Revenues	6,984,070	8,515,466	(1,531,396)
Total Revenues	346,517,295	345,420,789	1,096,506
	· · · ·		
Expenses:			
Finance and Administration	42,393,875	38,288,802	4,105,073
Administration of Justice	31,566,137	30,358,240	1,207,897
Public Safety	99,394,187	92,113,909	7,280,278
Public Health and Welfare	38,237,450	36,918,889	1,318,561
Social and Cultural Services	22,500,037	21,717,942	782,095
Agricultural and Natural Resources	483,133	520,063	(36,930)
Other General Government	22,292,787	26,252,797	(3,960,010)
Engineering & Public Works	33,709,187	34,327,784	(618,597)
Debt Service	26,095,623	25,918,382	177,241
Payments to Component Units	46,542,847	12,719,965	33,822,882
Total Expenses	363,215,263	319,136,773	44,078,490
Excess (Deficiency) of Revenues over (under)			
Expenses before Transfers	(16,697,968)	26,284,016	(42,981,984)
Transfers to Other Funds	(320,000)	(320,000)	-
Change in Net Position	(17,017,968)	25,964,016	(42,981,984)
Net Position, July 1, as restated	(23,733,674)	(49,894,444)	26,160,770
Net Position, June 30 (Deficit)	\$ (40,751,642)	\$ (23,930,428)	\$ (16,821,214)

Program revenues include charges for services, which consist of various items such as fees for services, licenses, and fines. Charges for services relate to numerous and various government functions. These items represent an aggregation of numerous transactions, and there is not a concentration of revenues in any area. These tend, therefore, to be relatively stable from year to year. Program revenues include operating grants, which consist largely of grants received from the federal and state governments. The current year revenues consist of various amounts received for

government functions, and amounts are comparable to the prior year totals. Program revenues also include capital grants and contributions. During the current year the County received \$5,857,850 contributions from developers related to road projects compared to \$2,898,547 in the prior year. The decrease in operating grants and contributions is due mainly to a reduction in grants from the State Aid program.

General Revenues include local taxes, payments from component units, intergovernmental revenues, and other general revenues. The change in local taxes is mostly related to property and sales taxes and a relatively stable overall tax base. Payments from component units primarily consist of the amounts received for the Board's portion of debt service related to the debt obligations that the Primary Government incurred on behalf of the Board. Intergovernmental revenues consist of state shared revenues from various tax collections at the state level. Other general revenues consist primarily of investment revenue and other miscellaneous. The change in the current year is primarily attributable to increased property and sales tax revenues. In 2019, combined property and sales tax revenue was \$196,425,849. The 2018 corresponding total was \$192,410,984, for a net increase of \$4,014,865. The property tax line item includes current and delinquent. Property tax collections improved in the current year due to growth in the property tax base. This line also includes in-lieu of taxes which improved over the prior year. Sales tax collections improved over the prior year due to a better than expected growth in retail sales.

Expenses for the Primary Government are categorized into functional areas. The change in current year was largely attributable to the increase in the amounts paid to the Board of \$34,002,882. The amounts paid to the Board are primarily the result of debt issued by the County on behalf of the Board. As previously noted, the County issues debt on behalf of the Board for capital purposes because the Board may not incur its own debt obligations. Therefore, the net proceeds of such debt issues are paid to the Board, thus resulting in an expense to the Primary Government. Expenses in other categories were in line with expectations. Increases were experienced in the areas of finance and administration, administration of justice, public safety, public health and welfare, and social and cultural services, which reflected necessary increases in the cost of providing essential government services.

Proprietary Net Position and Business-type Activities. Proprietary activities included as business-type activities in the government-wide statements consist solely of the operations of the County's Three Ridges Golf Course, an enterprise fund. The following tables describe the results and changes in the current and prior years. The golf course is supported by user fees: greens fees, cart fees, pro shop and snack bar. The County's general fund made a transfer of \$320,000 in the current year to the golf course for additional support. The change in net position of \$(38,690) for the golf course includes the effects of depreciation, a noncash expense, totaling \$46,591. Of the ending net position, \$455,210 was invested in capital assets, with the remaining deficit amount of \$50,958 unrestricted. These amounts reflect the results of ordinary business operations.

Net Position-Primary Government-Business-type Activities

	2019			2018	Variance		
Current and Other Assets	\$	8,910	\$	33,710	\$	(24,800)	
Capital Assets		455,210		489,551		(34,341)	
Total Assets		464,120		523,261		(59,141)	
Current Liabilities		59,868		65,710		(5,842)	
Noncurrent Liabilities		-		14,609		(14,609)	
Total Liabilities		59,868		80,319		(20,451)	
Net Position:							
Invested in Capital Assets		455,210		489,551		(34,341)	
Unrestricted (Deficit)		(50,958)		(46,609)		(4,349)	
Total Net Position	\$	404,252	\$	442,942	\$	(38,690)	

Primary Government-Business-type Activities

	Year Ende			
	 2019	 2018	V	ariance
Program Revenues:				
Charges for Services	\$ 819,556	\$ 814,837	\$	4,719
Expenses:				
Operating Expenses	 1,205,496	 1,181,011		24,485
Operating Income (Loss)	 (385,940)	 (366,174)		(19,766)
Capital Contributions and Transfers:				
Capital Contributions	27,250	44,876		(17,626)
Transfer from Other Funds	 320,000	 320,000		-
Total Capital Contributions and Transfers	 347,250	 364,876		(17,626)
Change in Net Position	(38,690)	(1,298)		(37,392)
Net Position, July 1	 442,942	 444,240		(1,298)
Net Position, June 30	\$ 404,252	\$ 442,942	\$	(38,690)

FINANCIAL ANALYSIS OF THE FUNDS

As noted earlier, the Knox County Government uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

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

The categories of fund balance are:

Nonspendable fund balance relates to amounts that cannot be spent because they are in a form that is not expected to be converted to cash (e.g., inventories and prepaid items), as well as the County's investment in joint venture.

<u>Restricted</u> fund balance includes amounts restricted for specific purposes by parties outside of the County (e.g., grantors, other governments) or imposed by law through constitutional provisions or enabling legislation.

<u>**Committed</u>** fund balance includes amounts that can be used only for specific purposes pursuant to constraints imposed by formal action of the County Commission.</u>

<u>Assigned</u> fund balance consists of amounts constrained by the County's intent to be used for specific purposes but are not restricted or committed.

Unassigned fund balance is the residual balance in the General Fund.

The following table shows the changes in the fund balance categories:

	June 30 ,					
	2019		2018		Variance	
Nonspendable	\$	6,529,169	\$	6,020,510	\$	508,659
Restricted		16,800,067		10,349,925		6,450,142
Committed		25,861,340		28,202,991		(2,341,651)
Assigned		5,109,595		6,300,438		(1,190,843)
Unassigned		68,113,362		52,674,453		15,438,909
Total Fund Balances	\$	122,413,533	\$	103,548,317	\$	18,865,216

As of the end of the current fiscal year, the Knox County Government's governmental funds reported combined ending fund balances of \$122,413,533, an increase of \$18,865,216 in comparison with the prior year total of \$103,548,317. Much of the overall increase resulted from operations of the County's capital projects public improvement fund. Factors that affected the results of operations of the major Governmental Funds are discussed further in the following sections.

The General Fund is the chief operating fund of the Knox County Government. The results of the fund balances in the General Fund are indicated in the table below. Unassigned fund balance represents 36.3% of actual expenditures compared to 37.5% last year. The County has adopted a formal fund balance policy calling for the maintenance of a minimum level of unassigned fund balance equivalent to three months (25%) of regular operating expenditures plus transfers out. The County strives to maintain levels exceeding that minimum level in order to provide for unanticipated needs. The actual results reflect the achievement of this goal.

	June 30 ,					
	2019		2018		Variance	
Nonspendable	\$	6,449,546	\$	5,927,091	\$	522,455
Restricted		2,812,084		2,417,264		394,820
Committed		3,993,667		4,874,481		(880,814)
Assigned		251,677		921,525		(669,848)
Unassigned		68,113,362		65,921,820		2,191,542
Total Fund Balances	\$	81,620,336	\$	80,062,181	\$	1,558,155

General Fund - Fund Balances

The Debt Service Fund is used to account for the accumulation of resources for, and related payments of, principal and interest on general long-term debt. The results of the fund balances in the Debt Service Fund are indicated in the table below. Most of the fund balance consists of amounts committed for debt service purposes by County Commission. The County had planned for a decrease in the Debt Service Fund, and had budgeted for \$7,479,014 to be applied to the current year budget. As the current year result of operations was a decrease in fund balance of \$1,382,055, the fund experienced a positive variance of \$6,096,959 of actual results compared to the final budget. This resulted from the significant savings from conservatively budgeting for interest expense that the County experienced from its variable rate debt, combined with increased property and local tax revenues. The County plans to continue its conservative financial planning.

Debt Service Fund - Fund Balances

	June 30,								
Restricted Committed	 2019	2018			Variance				
	\$ 2,260,493 13,048,357	\$	1,221,151 15,469,754	\$	1,039,342 (2,421,397)				
Total Fund Balances	\$ 15,308,850	\$	16,690,905	\$	(1,382,055)				

The Public Improvement Capital Projects Fund experienced a net increase in fund balance in 2019, as seen on the following table. This change results from the timing of the issuance of bonds for capital purposes compared to the expenditures made therefrom. The County's practice is to issue debt for capital purposes generally on an annual basis, with the intent that debt proceeds be received as close as practicable to the timing of the planned expenditures. This is done to help keep interest charges as low as practicable.

Public Improvement Capital Projects Fund - Fund Balances

	Jun				
	 2019	2018	Varance		
Restricted	\$ 5,055,955	\$ -	\$	5,055,955	
Committed	175,000	-		175,000	
Unrestricted (Deficit)	 	 (13,247,367)		13,247,367	
Total Fund Balance	\$ 5,230,955	\$ (13,247,367)	\$	18,478,322	

Proprietary funds-Internal Service Funds. The Knox County Government's proprietary fund statements provide underlying detail information included in the government-wide financial statements.

Net position of all the internal service funds at year-end 2019 is shown in the table below. Most of the variance was due primarily to the self-insurance and self-insurance healthcare funds net position increase of \$1,202,730 and increase of \$4,974,647, respectively. During FY 2019 the self-insurance fund experienced a decrease in worker's compensation liability expense by \$2,397,625 which was due to fewer than expected claims activity for the year. The self-insurance fund also received \$1,160,000 from the Board to support their worker's compensation liability which is now part of the County's. The self-insurance healthcare fund experienced a decrease in claims expense by \$1,385,995 and an increase in revenue charges for services of \$1,070,019. The Internal Service Funds are used to accumulate and distribute costs as a planning tool and are expected to break even over the long run. As the intent of these funds is to "break even," these results are in line with expectations, and reflect the variability and uncertainty in predicting the activity for the year. The total net position at year-end reflects a modest accumulated net position for these funds over time, in line with expectations.

	June				
	 2019	 2018	Variance		
Net Position - All ISF	\$ 23,854,464	\$ 17,747,508	\$	6,106,956	
Charges for Services	\$ 91,185,756	\$ 85,347,286	\$	5,838,470	
Change in Net Position as a % of Charges for Services	6.7%	2.6%			

Net Position-Proprietary Funds-Internal Service Funds

GENERAL FUND BUDGETARY HIGHLIGHTS

The total fund balance of the County's General Fund increased by \$1,558,155 during 2019, compared to last year's \$5,237,147 increase. The General Fund's original budget planned for a net use of fund balance for the year of \$2,167,753. Therefore, the actual total fund balance of \$81,620,336 was \$3,725,908 greater than originally planned. Key elements in the comparison of the budget to actual results for the General Fund are shown in the following table:

General Fund - Budget vs. Actual Year Ended June 30, 2019

	Budget			Actual	 Variance		
Local Taxes	\$	142,690,197	\$	146,228,924	\$ 3,538,727		
State of Tennessee		10,857,594		12,851,494	1,993,900		
Federal Government		1,009,288		1,414,906	405,618		
Other		20,551,021		22,535,926	1,984,905		
Equity Interest in Joint Venture		-		298,686	 298,686		
Total Revenues	\$	175,108,100	\$	183,329,936	\$ 8,221,836		
Finance and Administration	\$	33,587,216	\$	33,493,502	\$ 93,714		
Administration of Justice		20,063,966		20,012,386	51,580		
Public Safety		88,417,713		88,340,254	77,459		
Public Health and Welfare		23,477,049		23,457,235	19,814		
Social and Cultural Services		5,272,587		5,231,099	41,488		
Agricultural and Natural Resources		483,297		483,133	164		
Other General Government		16,776,743		16,774,661	2,082		
Total Expenditures	\$	188,078,571	\$	187,792,270	\$ 286,301		

The largest items affecting the variance in local taxes was a \$1,305,491 increase over budget in actual county property tax revenues and an increase of \$1,442,518 in business taxes. While the County can raise tax rates, the government has chosen to keep tax rates steady (adjusted only for the effects of reappraisal) to not further burden County taxpayers. Therefore, revenues were budgeted conservatively and in line with the previous year. Various other revenues from the State of Tennessee exceeded the conservatively budgeted amounts, which also contributed to the General Fund positive budgetary outcome. The General Fund budget was adopted in amounts intended to provide funds for essential services. Expenditures reflected the close monitoring of the budget to achieve results as planned.

Differences in expenditures between the original budget and the final amended budget were within the normal course of County business and totaled a net \$5,989,790 increase in the total budget. Included in the increase were normal carryover appropriations for projects not completed during the previous fiscal year and appropriations for additional expenditures related to numerous additional revenues received for specific purposes during the year that were in addition to the revenues estimated in the original budget. Key elements in the comparison of the original budget to final budget for the General Fund are shown in the following table:

		Year Ended .					
	Original			Final	Variance		
Local Taxes	\$	142,628,000	\$	142,690,197	\$	62,197	
State of Tennessee		9,627,410		10,857,594		1,230,184	
Federal Government		1,009,288		1,009,288		-	
Other		19,481,644		20,551,021		1,069,377	
Total Revenues	\$	172,746,342	\$	175,108,100	\$	2,361,758	
Finance and Administration	\$	32,287,825	\$	33,587,216	\$	(1,299,391)	
Administration of Justice		19,853,855		20,063,966		(210,111)	
Public Safety		87,731,934		88,417,713		(685,779)	
Public Health and Welfare		23,157,864		23,477,049		(319,185)	
Social and Cultural Services		5,116,246		5,272,587		(156,341)	
Agricultural and Natural Resources		586,457		483,297		103,160	
Other General Government		13,354,600		16,776,743		(3,422,143)	
Total Expenditures	\$	182,088,781	\$	188,078,571	\$	(5,989,790)	

General Fund - Original Budget vs. Final Amended Budget

CAPITAL ASSET AND DEBT ADMINISTRATION

Capital assets. The Knox County Government Total Reporting Unit reported a total balance of capital assets (net of accumulated depreciation) as of June 30, 2019, of \$1,046,797,997, which compares to the prior year total of \$1,066,115,182. This investment in capital assets includes land, buildings and system improvements, machinery and equipment, park facilities, roads, highways, and bridges. The net decrease in the investment in capital assets for the current fiscal year was \$19,317,185 or 1.81%, which reflects the depreciation expense for the year in amounts greater than capital additions.

Spending for major capital asset additions during the current fiscal year included the following: Inskip Elementary School upgrades, school security and HVAC upgrades (Board), the County focused mainly on bridge replacements and general road improvements along with other various additions/renovations.

The County reported capital assets for its governmental activities as of June 30, 2019 as described in the table below. The County's investment in capital assets includes land and land improvements, buildings, equipment, infrastructure, and construction in progress. Infrastructure assets are items that are normally immovable and of value only to the County, such as roads and streets, bridges, sidewalks, lighting systems, and similar items. The decrease in the current year capital asset additions can be found mainly in the buildings and machinery and equipment categories. In the prior year the Plumb Creek Park was completed for approximately \$770K. Also, the County purchased more in vehicles in the prior year of close to \$1M. Depreciation in the current year reduces the overall balance in capital assets. The County maintains a commitment to reduce borrowing for capital purposes which results in an overall lower amount of capital asset additions compared to previous years. Although a certain level of long-term borrowing for capital purposes is necessary to service the needs of County citizens, the County is committed to reducing its debt level in order to minimize the burden on County taxpayers resulting from additional debt issuances.

	2019	2018	Variance
Beginning Balance, July 1	\$ 1,072,255,707	\$ 1,051,297,103	\$ 20,958,604
Current Year Change	15,653,544	20,958,604	(5,305,060)
Capital Assets	1,087,909,251	1,072,255,707	15,653,544
Less: Accumulated Deprecation	497,317,231	472,031,662	25,285,569
Ending Balance, June 30	\$ 590,592,020	\$ 600,224,045	\$ (9,632,025)

Knox County Primary Government Governmental Activities Capital Assets

Additional information on the Knox County Government's capital assets can be found in Note III.C of this report. Significant construction commitments in progress at year-end can be found in Note IV.E of this report.

Long-term debt. At the end of the current fiscal year, the Knox County Government had total bonded debt outstanding of \$639,470,799, compared to \$619,565,080 at the end of 2018. All the bonded debt was backed by the full faith and credit of the County government. In the current year \$260,650,341 of the total is outstanding debt which the government issued on behalf of the Board for school purposes. The remaining \$378,820,458 of the Knox County Government's debt represents bonds issued for general government purposes. The following schedule shows the changes in bonded debt allocated to the entity responsible for payment thereof.

Knox County Government's Bonded Debt Changes

FY 2019:	Primary				
Rollforward of Debt:	Government	Board	Total		
Beginning Balance	\$ 358,243,123	\$ 261,321,957	\$ 619,565,080		
Principal Paid	(29,269,850)	(29,599,431)	(58,869,281)		
Proceeds From Debt Issuances	49,847,185	28,927,815	78,775,000		
Ending Balance - Bonds	\$ 378,820,458	\$ 260,650,341	\$ 639,470,799		
FY 2018:	Primary				
Rollforward of Debt:	Government	Board	Total		
Beginning Balance	\$ 381,869,285	\$ 280,610,076	\$ 662,479,361		
Principal Paid	(66,046,162)	(34,648,119)	(100,694,281)		
Proceeds From Debt Issuances	42,420,000	15,360,000	57,780,000		
Ending Balance - Bonds	\$ 358,243,123	\$ 261,321,957	\$ 619,565,080		

Knox County's total bonded debt increased by \$19,905,719 or 3.2% during the current fiscal year. This was due to the bond principal payments were less than debt issuances as shown in the table above. The current year increase in bonded debt was due to planned bond issuances. Future planned principal payments on bonds exceed planned bond issuances and will keep the County on track to maintain the Mayor's commitment to lower the overall bonded debt levels of the County.

Other Debt Changes During

FY 2019:	Primary			
Rollforward of Debt:	Government	 Board		Total
Beginning Balance	\$ 52,981,760	\$ 4,175,290	\$	57,157,050
Additions	7,995,238	-		7,995,238
Deductions	(4,987,555)	 (262,775)		(5,250,330)
Ending Balance	\$ 55,989,443	\$ 3,912,515	\$	59,901,958
FY 2018:	Primary			
Rollforward of Debt:	Government	 Board		Total
Beginning Balance	\$ 52 776 270	 4 407 770		59 204 057
0 0	\$ 53,776,279	\$ 4,427,778	\$	58,204,057
Additions	\$ 33,776,279 3,980,220	\$ 4,427,778	\$	3,980,220
0 0	. , ,	\$ 4,427,778 - (252,488)	\$	

Knox County's other debt, including the Board, described in the table above consist of unamortized bond premium, capital lease obligations, and loans payable. This debt increased by

\$2,744,908 during the current fiscal year due to unamortized bond premiums on new bonded debt issuances.

Knox County's debt is rated "AA+" by Standard & Poor's. In addition, the County's debt is rated "Aa1" by Moody's. These ratings were reaffirmed subsequent to June 30, 2019.

State statutes set no limit for the amount of general obligation debt a county may issue. Current bonded debt outstanding for the County Government is \$639,470,799. This translates to approximately \$1,374 per capita. This compares to the FY 2018 per capita amount of \$1,340.

Additional information on the Knox County's long-term debt can be found in the Note III.I to the Financial Statements of this report and on pages 245-251.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES

- The unemployment rate for Knox County for June 2019 was 3.6%, which is the same as the final unemployment rate figure of 3.6% for June 2018. For comparison, the state's average rate was 3.4% for June 2019, and 3.5% for June 2018. The national unemployment averages were 3.7% for June 2019 and 4.0% for June 2018.
- The General Fund budget adopted for 2020 reflects a budget totaling \$196,299,187. The budget anticipates using \$1.8 million from fund balance.
- The property tax rate for FY 2020 is \$2.12. The allocation of the rate is \$0.89 to the general fund, \$0.80 to the general purpose school fund and \$0.43 to the debt service fund.
- Additional information regarding the County's budget may be found at <u>https://www.knoxcounty.org/finance/pdfs/2019_2020_budget/FY2020_Budget_Book-</u><u>Adopted_Detail.pdf</u>

REQUESTS FOR INFORMATION

This financial report is designed to provide a general overview of the Knox County Government's finances for all those with an interest in the government's finances. The County's CAFR and additional information regarding the County may be located online at: <u>http://www.knoxcounty.org/finance/annual_reports.php</u>. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to:

Knox County Government Department of Finance Suite 630 City/County Building 400 Main Street Knoxville, TN 37902

Statement of Net Position

June 30, 2019

	Prir	nary Government		Compo	_		
	Governmental Activities	Business-type Activities	Total	Knox County Board of Education	Nonmajor Component Units	Total Reporting Unit	
Assets		¢	\$ 83.625.756		¢		
Cash and Cash Equivalents Investments, at Fair Value	\$ 83,625,756 68,243,133	s -	\$ 83,625,756 68,243,133	\$ 24,865,387 17,737,139	\$ 33,435,989	\$ 141,927,132 85,980,272	
Accounts Receivable	17,877,275	- 14,745	68,243,133 17,892,020	15,902,497	433,424	85,980,272 34,227,941	
		14,745			455,424		
Local Taxes Receivable, net	182,014,688	-	182,014,688	135,685,691	-	317,700,379	
Loans Receivable	1,454,057	(87.103)	1,454,057	-	-	1,454,057	
Internal Balances	87,192	(87,192)	-	-	-	-	
Advances to Other Governments Inventories	2,445,000	-	2,445,000	-	-	2,445,000	
	548,627	81,357	629,984	2,444,725	-	3,074,709	
Land Held for Resale	-	-	-	-	29,082,591	29,082,591	
Prepaid Items	230,369	-	230,369	457,045	156,030	843,444	
Other Assets	-	-	-	1,000	-	1,000	
Net Pension Asset	57,321	-	57,321	27,502,952	-	27,560,273	
Equity Interest in Joint Venture	5,861,727	-	5,861,727	-	-	5,861,727	
Capital Assets:							
Land and Construction in Process	114,945,612	880	114,946,492	23,725,060	56,089	138,727,641	
Other Capital Assets, Net of							
Accumulated Depreciation	475,646,408	454,330	476,100,738	416,243,345	15,726,273	908,070,356	
Total Assets	953,037,165	464,120	953,501,285	664,564,841	78,890,396	1,696,956,522	
Deferred Outflows of Resources Deferred Outflows Related to Pensions	40,901,487		40,901,487	43,418,763	1,461,847	85,782,097	
Deferred Outflows Related to Other Post-Employment Benefits	1,303,509		1,303,509	3,182,055		4,485,564	
Deferred Outflows of Unamortized Amount on Refundings	4,958,801		4,958,801	5,102,055		4,958,801	
Deferred Outflows of Hedging Derivatives	20,164,919	-	20,164,919	-	-	20,164,919	
Total Deferred Outflows of Resources	67,328,716		67,328,716	46,600,818	1,461,847	115,391,381	
Liabilities							
Accounts Payable and Accrued Liabilities	15,578,706	25,807	15,604,513	39,878,194	2,300,528	57,783,235	
Unearned Revenue	1,735,511	-	1,735,511	344,431	3,708	2,083,650	
Accrued Interest	2,616,232	-	2,616,232	-	-	2,616,232	
Self-insurance Liability	19,650,625	-	19,650,625	2,585,688	-	22,236,313	
Noncurrent Liabilities:							
Net Pension Liability	97,094,826	-	97,094,826	11,385,729	-	108,480,555	
Other Post-Employment Benefits Obligation	9,957,109	-	9,957,109	29,197,772	-	39,154,881	
Fair Value of Interest Rate Swap Derivatives	26,128,304	-	26,128,304	-	-	26,128,304	
Other Long-term Obligations:							
Due in Less than One Year	58,656,737	34,061	58,690,798	5,004,362	351,149	64,046,309	
Due in More than One Year	648,666,935	-	648,666,935	24,395,083	659,551	673,721,569	
Total Liabilities	880,084,985	59,868	880,144,853	112,791,259	3,314,936	996,251,048	
Deferred Inflows of Resources							
Deferred Inflows Related to Pensions	5,175,274	-	5,175,274	39,268,786	-	44,444,060	
Deferred Inflows Related to Other Post-Employment Benefits	590,480	-	590,480	6,908,585	-	7,499,065	
Deferred Inflows of Unamortized Amount on Refundings	444,266	-	444,266	-	-	444,266	
Deferred Inflows of Property Taxes and Other Receivables	174,822,518	-	174,822,518	105,742,455	<u> </u>	280,564,973	
Total Deferred Inflows of Resources	181,032,538		181,032,538	151,919,826		332,952,364	
Net Position							
Investment in Capital Assets		455,210	455,210	436,090,303	15,782,362	452,327,875	
Net Investment in Capital Assets (see note below)	236,006,482		236,006,482	(34,413)		(56,281,040	
Restricted for:	200,000,102		250,000,102	(31,113)		(50,201,010	
Debt Service	2,260,493		2,260,493			2,260,493	
Public Health and Welfare Purposes	2,217,610	-	2,217,610	-		2,200,493	
Public Safety Purposes	3,656,671	-	3,656,671	-	-	3,656,671	
Education Purposes	3,030,071	-	5,050,071	10,549,333	-	10,549,333	
	-	-	-		-		
Capital Purposes-Education		-	-	5,493,284	-	5,493,284	
Social and Cultural Purposes	1,955,845	-	1,955,845	-		1,955,845	
Other Purposes	1,653,493	-	1,653,493	-	95,122	1,748,615	
Unrestricted (see note below)	(288,502,236)	(50,958)	(288,553,194)	(5,643,933)	61,159,823	59,215,805	
Total Net Position (Deficit)	\$ (40,751,642)	\$ 404,252	\$ (40,347,390)	\$ 446,454,574	\$ 77,037,307	\$ 483,144,491	

The sum of the rows that report the net position categories for Net Investment in Capital Assets and Net Position-Unrestricted applicable to the primary government and the component units do not equal the related amounts shown in the Total Reporting Unit column. The difference of \$292,253,109 results because the debt incurred by the Primary Government on behalf of the Board of Education Component Unit reduces the unrestricted net position of the Primary Government, whereas the related assets are reported in the Board Component Unit totals. For the Total Reporting Unit, the \$292,253,109 is deducted from the amount shown for Net Investment in Capital Assets to show the matching of the total assets with the total debt. In addition, the Board's capital assets acquired with funds provided by the primary government are included in the Investment in Capital Assets category, as the Board incurred no related capital debt.

Statement of Activities

For the Year Ended June 30, 2019

		Program Revenues							Net (Expense) Changes in N			
			(Operating	Ca	pital	Pr	rimary Government		Comp	onent Units	Total
		Charges for	G	Frants and	Grar	nts and	Governmental	Business-type		The	Nonmajor	Reporting
Functions/Programs	Expenses	Services	Co	ntributions	Contr	ibutions	Activities	Activities	Total	Board	Component Units	Unit
Primary government:												
Governmental activities:												
Finance and Administration	\$ 42,393,875	\$ 23,139,1	67 \$	-	\$	-	\$ (19,254,708)		\$ (19,254,708)			\$ (19,254,70)
Finance and Administration-Payment to Component Unit	5,048,874		-	-		-	(5,048,874)		(5,048,874)			(5,048,87
Administration of Justice	31,566,137	11,007,0	55	2,738,800		-	(17,820,282)		(17,820,282)			(17,820,28)
Public Safety	99,394,187	6,367,2	12	2,526,218		-	(90,500,757)		(90,500,757)			(90,500,75
Public Safety-Payment to Component Unit	1,191,595		-	-		-	(1,191,595)		(1,191,595)			(1,191,59
Public Health and Welfare	38,237,450	7,512,4	02	8,469,508		-	(22,255,540)		(22,255,540)			(22,255,54
Public Health and Welfare-Payment to Component Unit	166,628		-	-		-	(166,628)		(166,628)			(166,62
Social and Cultural Services	22,500,037	762,8	46	496,834		-	(21,240,357)		(21,240,357)			(21,240,35
Agricultural and Natural Resources	483,133		-	219,416		-	(263,717)		(263,717)			(263,71
Other General Government	22,292,787	260,2	42	1,573,929			(20,458,616)		(20,458,616)			(20,458,61
Other General Government-Payment to Component Unit	725,000	200,2		1,070,020		_	(725,000)		(725,000)			(725,00
Engineering and Public Works	33,709,187	154,1	00	6,909,656	6	,215,851	(20,429,580)		(20,429,580)			(20,429,58
Education - Payment to Component Unit	39,410,750	154,1	00	0,707,050	0	,215,651	(39,410,750)		(39,410,750)			(39,410,75
Debt Service - Interest and Fees	26,095,623						(26,095,623)		(26,095,623)			(26,095,62
Debt Service - Interest and Fees	20,095,025			-		-	(20,093,023)		(20,095,025)			(20,095,02
Total governmental activities	363,215,263	49,203,0	24	22,934,361	6	,215,851	(284,862,027)		(284,862,027)			(284,862,02
	262.215.262	40.202.0	~ .	22 02 4 2 61		216.051	(204.0(2.027)		(284.8/2.027)			(284.972.02
Total governmental activities	363,215,263	49,203,0	24	22,934,361	6	,215,851	(284,862,027)		(284,862,027)			(284,862,02
Business-type activities: Three Ridges Golf Course	1,205,496	819,5	56	_		27,250	_	\$ (358,690)	(358,690)			(358,69
Total primary government	\$ 364.420.759	\$ 50.022.5		22,934,361	\$ 6	,243,101	(284,862,027)	(358,690)	(285,220,717)			(285,220,71
i otar primary government	\$ 504,420,759	\$ 50,022,5	80 \$	22,934,301	3 0	,243,101	(204,802,027)	(558,090)	(285,220,717)			(285,220,71
Component units: Board of Education	\$ 583,598,104	\$ 14,737,6	49 S	68,461,001	s	_				\$ (500,399,454)	_	(500,399,45
Nonmajor Component Units	10,825,133	7,762,3				48,000					\$ (3,014,828)	(3,014,82
Total component units	\$ 594,423,237	\$ 22,499,9	54 \$	68,461,001	\$	48,000				(500,399,454)	(3,014,828)	(503,414,28
	General Revenues:											
	Property Taxes						180,659,537	-	180,659,537	102,449,449	-	283,108,98
	Sales Taxes						15,766,312	-	15,766,312	157,968,631	-	173,734,94
	Lodging Taxes						8,816,132	-	8,816,132		-	8,816,13
	Business Taxe	s					10,492,518	-	10,492,518		-	10,492,5
	Wheel Taxes						12,410,744	-	12,410,744	1,719,672	-	14,130,4
	Other Local Ta	ixes					4,780,980	-	4,780,980	1,038,560	-	5,819,54
	Investment Re	venue					4,906,718	-	4,906,718	880,681	824,068	6,611,40
	Payments from	Component Units					15,412,297	-	15,412,297	-	-	15,412,29
	Payments from	Primary Governmen	t				-	-	-	44,459,624	2,083,223	46,542,84
	Intergovernme						12,841,469	-	12,841,469	2,483,663		15,325,13
	Other Revenue						936,317	-	936,317	2,100,000	2,026	938,34
		nents and Citizens Gr	ouns				352,694	-	352,694		101,290	453,98
	Miscellaneous		·T ·				788,341	-	788,341	337,268		1,125,60
		ntributions Not Restr	icted for Spe	ecific Program	s			-			1,719,140	1,719,14
		ssee - Basic Educatio			-		_	-		222,386,625	1,717,140	222,386,62
	Transfers	ssee - Dusie Educatio	ii i iografii				(320,000)	320,000				
	Total General Reven	ues and Transfers					267,844,059	320,000	268,164,059	533,724,173	4,729,747	806,617,97
	Change in Net Po	sition					(17,017,968)	(38,690)	(17,056,658)	33,324,719	1,714,919	17,982,98
	Net Position, July 1, as	restated (See Note F					(23,733,674)	442,942	(23,290,732)	413,129,855	75,322,388	465,161,51
		restated (Bee Hote I	v.H.)				(25,755,074)	442,742	(23,290,752)	415,129,855	15,522,500	,

Balance Sheet

Governmental Funds

June 30, 2019

	General	In	Capital Projects Public provement	Debt Service	G	Other overnmental Funds	G	Total overnmental Funds
ASSETS								
Cash and Cash Equivalents	\$ 14,015,561	\$	6,240,657	\$ 2,301,192	\$	18,556,380	\$	41,113,790
Investments, at Fair Value	58,643,499		-	9,599,634		-		68,243,133
Receivables, (Net):	7 (00 74)			702 020		7 210 054		15 (21 420
Accounts Local Taxes	7,608,746 122,480,302		-	702,829		7,319,854 1,064,557		15,631,429
Notes and Loans	469,000		175.000	58,469,829		, ,		182,014,688
Due from Other Funds	<i>,</i>		175,000	-		810,057		1,454,057 2,333,134
Advances to Other Entity	2,333,134		-	2,445,000		-		2,333,134 2,445,000
Inventories	392.572		-	2,445,000		63,388		2,443,000 455,960
Prepaid Items	195,247		-	-		16,235		211,482
Investments in Joint Venture	5,861,727					10,235		5,861,727
investments in joint venture	 5,001,727			 				5,001,727
TOTAL ASSETS	\$ 211,999,788	\$	6,415,657	\$ 73,518,484	\$	27,830,471	\$	319,764,400
LIABILITIES								
Accounts Payable	\$ 5,224,341	\$	1,184,702	\$ 38,090	\$	2,434,630	\$	8,881,763
Accrued Liabilities	4,178,362		-	-		1,267,602		5,445,964
Due to Other Funds	-		-	-		2,245,942		2,245,942
Unearned Revenue	 106,606		-	 -		1,628,905		1,735,511
TOTAL LIABILITIES	 9,509,309		1,184,702	 38,090		7,577,079		18,309,180
DEFERRED INFLOWS OF RESOURCES								
Deferred Property Taxes and Notes Receivable	 120,870,143		-	 58,171,544		-		179,041,687
FUND BALANCES								
Nonspendable	6,449,546		-	-		79,623		6,529,169
Restricted	2,812,084		5,055,955	2,260,493		6,671,535		16,800,067
Committed	3,993,667		175,000	13,048,357		8,644,316		25,861,340
Assigned	251,677		-	-		4,857,918		5,109,595
Unassigned	 68,113,362		-	 -		-		68,113,362
TOTAL FUND BALANCES	 81,620,336		5,230,955	 15,308,850		20,253,392		122,413,533
TOTAL LIABILITIES, DEFERRED INFLOWS								
AND FUND BALANCES	\$ 211,999,788	\$	6,415,657	\$ 73,518,484	\$	27,830,471	\$	319,764,400

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

June 30, 2019

Amounts reported for governmental activities in the statement of net position are different because:	
Ending Fund Balance - Governmental Funds	\$ 122,413,533
Capital assets, net of accumulated depreciation, used in governmental activities are not financial resources and, therefore, are not reported in the funds.	590,495,510
The net pension asset is not available to pay for current-period expenditures and, therefore, is not reported as an asset in the fund financial statements.	57,321
Internal service funds are used by management to charge certain costs (e.g., certain employee benefits, insurance, maintenance, and use of equipment) to individual funds. The assets and liabilities of the internal service funds are included in governmental activities in the statement of net position.	23,854,464
Long-term liabilities, including bonds payable and related unamortized premium, loans payable, capital lease obligations, other post-employment benefit obligation, compensated absences, net pension liability, the fair value of interest rate swaps, and accrued interest are not due and payable in the current period and therefore are not reported in the funds.	
Bonds Payable\$639,470,799Unamortized Bond Premium21,470,511Fair Value of Interest Rate Swaps, net5,963,385Loans Payable2,176,237Accrued Interest2,616,232Capital Lease Obligations32,342,694Net Pension Liability97,094,826Other Post-employment Benefit Obligation9,957,109Compensated Absences11,653,623	(822,745,416)
 Certain revenues will be collected after year-end but not within the period considered available to pay current period expenditures. Therefore, these amounts are recorded as deferred inflows of resources in the fund financial statements but have been recognized as revenues under the accrual basis in the statement of net position. Deferred outflows of unamortized amounts on refundings (\$4,958,801), deferred outflows related to other postemployment benefits (\$1,303,509), and deferred outflows related to pensions (\$40,901,487) increase the amount of net position reported in the statement of net position, but are not reported as assets in the funds. Similarly, deferred inflows related to pensions (\$5,175,274), deferred inflows of unamortized amounts on refundings 	4,219,169
(\$444,266), and deferred inflows related to other postemployment benefits (\$590,480) decrease the amount of net position reported in the statement of net position, but are not reported as liabilities in the funds. Net Position of Governmental Activities	\$ 40,953,777 (40,751,642)

Statement of Revenues, Expenditures and Changes in Fund Balances

Governmental Funds

For the Year Ended June 30, 2019

	General	Capital Projects Public Improvement	Debt Service	Other Governmental Funds	Total Governmental Funds
Revenues					
County Property Taxes	\$ 125,637,491	\$ -	\$ 55,101,864	\$ -	\$ 180,739,355
Local Option Sales Taxes	6,839,780	-	-	8,926,532	15,766,312
Lodging Taxes	-	-	-	8,816,132	8,816,132
Business Taxes	10,492,518	-	-	-	10,492,518
Wheel Taxes	572,282	-	-	11,838,462	12,410,744
Other Local Taxes Licenses and Permits	2,686,853	-	-	2,094,127	4,780,980
Fines, Forfeitures and Penalties	5,043,155 2,190,263	-	-	477,771	5,043,155 2,668,034
Charges for Current Services	8,458,108	_		28,916,023	37,374,131
Other Local Revenues	6,423,269	105,388	3,893,337	1,356,532	11,778,526
State of Tennessee	12,851,494	219,416	-	12,642,338	25,713,248
Federal Government	1,414,906	-	-	7,655,484	9,070,390
Other Governments and Citizen Groups	421,131	66	-	577,514	998,711
Payments from Component Units	-	-	13,297,034	-	13,297,034
Increase in Equity Interest in Joint Venture	298,686				298,686
Total Revenues	183,329,936	324,870	72,292,235	83,300,915	339,247,956
Expenditures Current:					
Finance and Administration	28,444,628	-	-	8,761,551	37,206,179
Finance and Administration - Payments to Component Unit	5,048,874	-	-	-	5,048,874
Administration of Justice	20,012,386	-	-	10,609,343	30,621,729
Public Safety	87,148,659	-	-	2,082,881	89,231,540
Public Safety - Payments to Component Unit	1,191,595	-	-	-	1,191,595
Public Health and Welfare	23,290,607	-	-	14,020,644	37,311,251
Public Health and Welfare - Payments to Component Unit	166,628	-	-	-	166,628
Social and Cultural Services	5,231,099	-	-	14,484,298	19,715,397
Agricultural and Natural Resources	483,133	-	-	-	483,133
Other General Government	16,049,661	2,194	-	9,357,728	25,409,583
Other General Government - Payments to Component Unit	725,000	-	-	-	725,000
Engineering and Public Works	-	-	-	16,744,661	16,744,661
Payments to Component Unit	-	39,410,750	-	-	39,410,750
Debt Issuance Costs	-	461,032	-	-	461,032
Capital Projects	-	15,555,038	-	-	15,555,038
Debt Service					
Trustee's Commission	-	-	1,124,674	-	1,124,674
Principal	-	-	45,633,419	-	45,633,419
Interest	-	-	24,519,749	-	24,519,749
Other Debt Service	-	-	1,344,674	-	1,344,674
Refunding Bonds Issuance Costs			12,772		12,772
Total Expenditures	187,792,270	55,429,014	72,635,288	76,061,106	391,917,678
Excess (Deficiency) of Revenues					
Over (Under) Expenditures	(4,462,334)	(55,104,144)	(343,053)	7,239,809	(52,669,722)
Other financing sources (uses)					
Transfers from Other Funds	12,851,638	800,000	195,226	6,397,623	20,244,487
Transfers to Other Funds	(6,831,149)	-	(1,247,000)	(13,426,638)	(21,504,787)
Long-term Bonds Issued	-	65,915,000	-	-	65,915,000
Premium on Long-term Debt Issued	-	6,867,466	-	-	6,867,466
Refunding Bonds Issued	-	-	12,860,000	-	12,860,000
Premium on Refunding Bonds	-	-	1,127,772	-	1,127,772
Payment to Holders of Refunded Debt			(13,975,000)		(13,975,000)
Total Other Financing Sources (Uses)	6,020,489	73,582,466	(1,039,002)	(7,029,015)	71,534,938
Net Change in Fund Balances	1,558,155	18,478,322	(1,382,055)	210,794	18,865,216
Fund Balances, July 1, Restated	80,062,181	(13,247,367)	16,690,905	20,042,598	103,548,317
Fund Balances, June 30	\$ 81,620,336	\$ 5,230,955	\$ 15,308,850	\$ 20,253,392	\$ 122,413,533

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

For the Year Ended June 30, 2019

Amounts reported for governmental activities in the statement of activities are different because:		
Net Change in Fund Balances - Total Governmental Funds		\$ 18,865,216
Governmental funds report capital outlays as expenditures. However, in the statement of act allocated over their estimated useful lives and reported as depreciation expense. This is the a (\$30,619,321) exceeded capital outlays (\$14,811,787) in the current period.		(15,807,534)
Capital assets contributed by developers and others are not recognized as revenues in the fu recognized as revenues in the statement of activities.	nd financial statements, but are	6,215,851
Certain revenues will be collected after year-end but not within the period considered availa expenditures. Therefore, these amounts were recognized as revenues in the statement of acti revenues in the fund financial statements.		4,219,169
Amounts reported as fund revenues that met the criteria for revenue recognition under the further the preceding fiscal year have been excluded from the current year statement of activities.	ull accrual method of accounting in	(4,298,987)
Debt proceeds provide current financial resources to governmental funds, but issuing debt in statement of net position. Repayment of debt principal is reflected as an expenditure in the grepayment reduces long-term liabilities in the statement of net position. Debt proceeds (\$78 payments (\$61,124,161) by this amount.	governmental funds, whereas the	(17,650,839)
Expenses reported in the statement of activities include amortization of the deferred amount addition, the amortization of bond premium results in reduction of expenses of \$2,288,410. use of current financial resources and, therefore, are not reported as expenditures in government.	These amounts do not require the	1,269,359
Debt issued at a premium (\$7,995,238) provides current financial resources to governmenta liabilities in the statement of net position.	ll funds, but increases long-term	(7,995,238)
The increase in the fair value of an interest rate swap accounted for as an investment derivat activities did not use current resources in governmental funds.	tive instrument in the statement of	(981,957)
Internal service funds are used by management to charge certain costs (e.g., certain employe and use of equipment) to individual funds. The net revenue (expense) amounts of the intern governmental activities.		6,106,956
Certain assets, liabilities, deferred inflows, and deferred outflows accounted for using the ec basis of accounting are reported in the Statement of Net Position but are not reported in the include only items that are accounted for using current financial resources measurement and accounting. These amounts do not provide or require the use of current financial resources a the revenues or expenditures of governmental funds:	fund financial statements, which I modified accrual basis of	
Increase (decrease) in assets and deferred outflows: Net Pension Asset Deferred Outflows Related to Pensions Deferred Outflows Related to Other Post-employment Benefits	\$ 57,321 20,253,322 (331,071)	19,979,572
(Increase) decrease in liabilities and deferred inflows: Accrued Interest Net Pension Liability Deferred Inflows Related to Pensions Other Post-employment Benefit Liability Deferred Inflows Related to Other Post-employment Benefits	236,408 (28,188,965) 1,429,840 596,288 (84,994)	
Compensated Absences Liability	(928,113)	 (26,939,536)
Change in Net Position of Governmental Activities		\$ (17,017,968)

Statement of Revenues, Expenditures and Changes in Fund Balances

Budget and Actual - General Fund

For the Year Ended June 30, 2019

		Original Budget		Final Budget		Actual	Wi	Variance ith Final Budget Positive (Negative)
Revenues	.		<i>.</i>		.		<i>•</i>	
County Property Taxes	\$	124,332,000	\$	124,332,000	\$	125,637,491	\$	1,305,491
Local Option Sales Taxes		6,010,500		6,010,500		6,839,780		829,280
Business Taxes		9,050,000		9,050,000		10,492,518		1,442,518
Wheel Taxes		550,000		550,000		572,282		22,282
Other Local Taxes		2,685,500		2,747,697		2,686,853		(60,844)
Licenses and Permits		4,947,260		4,947,260		5,043,155		95,895
Fines, Forfeitures and Penalties		1,949,250		2,323,666		2,190,263		(133,403)
Charges for Current Services		7,540,141		8,226,541		8,458,108		231,567
Other Local Revenues		4,730,829		4,735,540		6,423,269		1,687,729
State of Tennessee		9,627,410		10,857,594		12,851,494		1,993,900
Federal Government		1,009,288		1,009,288		1,414,906		405,618
Other Governments and Citizen Groups		314,164		318,014		421,131		103,117
Increase in Equity Interest in Joint Venture		-		-		298,686		298,686
Total Revenues		172,746,342		175,108,100		183,329,936		8,221,836
Expenditures								
Current:								
Finance and Administration		27,703,951		28,538,342		28,444,628		93,714
Finance and Administration - Payments to Component Unit		4,583,874		5,048,874		5,048,874		-
Administration of Justice		19,853,855		20,063,966		20,012,386		51,580
Public Safety		86,540,339		87,226,118		87,148,659		77,459
Public Safety - Payments to Component Unit		1,191,595		1,191,595		1,191,595		-
Public Health and Welfare		22,991,236		23,310,421		23,290,607		19,814
Public Health and Welfare - Payments to Component Unit		166,628		166,628		166,628		
Social and Cultural Services		5,116,246		5,272,587		5,231,099		41,488
Agricultural and Natural Resources		586,457		483,297		483,133		164
Other General Government		12,629,600		16,051,743		16,049,661		2,082
Other General Government - Payments to Component Unit		725,000		725,000		725,000		2,002
Total Expenditures		182,088,781		188,078,571		187,792,270		286,301
Excess (Deficiency) of Revenues								
Over (Under) Expenditures		(9,342,439)		(12,970,471)		(4,462,334)		8,508,137
Other Financing Sources (Uses)								
Transfers from Other Funds		11,835,000		11,835,000		12,851,638		1,016,638
Transfers to Other Funds		(4,660,314)		(6,854,393)		(6,831,149)		23,244
Total Other Financing Sources		7,174,686		4,980,607		6,020,489		1,039,882
Total Olici Financing Sources		7,174,080	·	4,980,007		0,020,409		1,059,862
Net Change in Fund Balances	\$	(2,167,753)	\$	(7,989,864)		1,558,155	\$	9,548,019
Fund Balances, July 1						80,062,181		
Fund Balances, June 30					\$	81,620,336		
						· · · · · · · · · · · · · · · · · · ·		

Statement of Net Position Proprietary Funds June 30, 2019

	Enterprise Fund		Internal Service Funds
ASSETS			
Current Assets:			
Cash and Cash Equivalents	\$ -	\$	42,511,966
Receivables:			
Accounts	14,745		2,245,846
Inventories	81,357		92,667
Prepaid Items	 -		18,887
TOTAL CURRENT ASSETS	 96,102		44,869,366
Capital Assets:			
Capital Assets (Net of			
Accumulated Depreciation)	 455,210		96,510
TOTAL ASSETS	 551,312		44,965,876
LIABILITIES			
Current Liabilities:			
Accounts Payable	14,037		916,226
Accrued Liabilities	11,770		334,753
Due to Other Funds	87,192		-
Claims Liability	-		19,650,625
Compensated Absences Payable	 34,061		188,826
TOTAL CURRENT LIABILITIES	147,060		21,090,430
Noncurrent Liabilities:			
Compensated Absences Payable	 -		20,982
TOTAL LIABILITIES	 147,060		21,111,412
NET POSITION (DEFICIT)			
Investment in Capital Assets	455,210		96,510
Unrestricted	 (50,958)	1	23,757,954
TOTAL NET POSITION	\$ 404,252	\$	23,854,464

Statement of Revenues, Expenses and Changes in Net Position

Proprietary Funds

For the Year Ended June 30, 2019

	Enterprise Fund		Internal Service Funds
Operating Revenues			
Charges for Services	\$	819,556	\$ 91,185,756
Operating Expenses			
Cost of Services		1,099,162	21,258,802
Depreciation and Amortization		46,591	53,054
Medical Claims		-	25,291,698
Retirement Contributions		-	33,549,864
VWRP Employee Benefits		-	70,723
OPEB 35% Health Contributions		-	640,042
Other Employee Benefits		-	923,443
Worker's Compensation & Other Claims		-	4,010,177
Other Expenses		59,743	 221,297
Total Operating Expenses		1,205,496	 86,019,100
Operating Income (Loss)		(385,940)	 5,166,656
Capital Contributions and Transfers			
Capital Contributions		27,250	-
Transfers from Other Funds		320,000	 940,300
Total Capital Contributions and Transfers		347,250	 940,300
Change in Net Position		(38,690)	6,106,956
Total Net Position, July 1		442,942	 17,747,508
Total Net Position, June 30	\$	404,252	\$ 23,854,464

Statement of Cash Flows Proprietary Funds

For the Year Ended June 30, 2019

	iterprise Fund	 Internal Service Funds
Operating Activities		
Cash Received from Customers	\$ 812,181	\$ -
Cash Received from Interfund Services Provided	-	89,881,497
Cash Paid to Employees	(525,222)	(2,077,152)
Cash Paid for Goods and Services	(621,959)	(22,658,931)
Cash Paid on Behalf of Employees	 -	 (60,978,677)
Net Cash Provided by (Used in)		
Operating Activities	 (335,000)	 4,166,737
Noncapital Financing Activities		
Transfers from Other Funds	 	 940,300
Capital and Related Financing Activities		
Transfers from Other Funds for Capital Purposes	320,000	-
Capital Contributions	27,250	-
Acquisition and Construction of Capital Assets	 (12,250)	 (12,713)
Net Cash Provided by (Used in) Capital and		
Related Financing Activities	 335,000	 (12,713)
Net Increase (Decrease) in Cash and Cash		
Equivalents	-	5,094,324
Cash and Cash Equivalents		
Beginning of Year	 -	 37,417,642
End of Year	\$ -	\$ 42,511,966
Reconciliation of Operating Income (Loss)		
to Net Cash Provided by (Used in) Operating Activities		
Operating Income (Loss)	\$ (385,940)	\$ 5,166,656
Adjustments to Reconcile Operating Income (Loss)		
to Net Cash Provided by (Used in) Operating Activities:		
Depreciation and Amortization	46,591	53,055
Change in Assets and Liabilities:		
Increase in Accounts Receivable	(7,375)	(1,681,689)
Decrease in Due from Component Units	-	377,429
(Increase) Decrease in Inventories	(11,583)	47,669
Decrease in Prepaid Items	-	20,374
Increase (Decrease) in Accounts Payable and Accrued Liabilities	(8,859)	227,086
Increase (Decrease) in Due to Other Funds	43,758	(3,726)
Increase (Decrease) in Compensated Absences	(11,592)	6,767
(Decrease) in Claims Liabilities	 50.040	 (46,884)
Total Adjustments	 50,940	 (999,919)
Net Cash Provided by (Used in) Operating Activities	\$ (335,000)	\$ 4,166,737

Statement of Fiduciary Net Position

Fiduciary Funds

June 30, 2019

	Em	sion and Other ployee Benefit Frust Funds	Agency Funds
ASSETS			
Cash and Cash Equivalents	\$	403,712	\$ 32,757,875
Investments, at Fair Value:			
Mutual Funds		504,147,939	-
Collective Investment Trusts		21,809,917	-
Investments, at Contract Value:			
Guaranteed Investment Contracts		82,046,030	
Total Investments		608,003,886	
Receivables:			
Accounts		-	9,428,885
Employer Contributions		20,834	-
Notes Receivable from Participants		2,633,344	-
Receivable from Other Plans		173,165	 -
Total Receivables		2,827,343	 9,428,885
Total Assets		611,234,941	\$ 42,186,760
LIABILITIES			
Accounts Payable		-	\$ 12,644,044
Accrued Liabilities		-	4,455,446
Accounts Payable - Administrative Expenses		213,907	-
Accounts Payable - To Other Plans		173,165	-
Due to Other Governments		-	7,819,331
Due to Litigants, Heirs and Others		-	 17,267,939
Total Liabilities		387,072	\$ 42,186,760
NET POSITION - RESTRICTED FOR PENSION, OPEB,			
AND RETIREMENT BENEFITS	\$	610,847,869	

Statement of Changes in Fiduciary Net Position Pension, Retirement and Other Post-Employment Benefit Trust Funds For the Year Ended June 30, 2019

ADDITIONS		
Contributions:	¢	22 075 547
Employer Employees	\$	22,975,547 14,251,049
Rollovers		1,674,180
KOHOVEIS		1,074,180
Total Contributions		38,900,776
Investment Income (Loss):		
Interest and Dividend Income		15,799,512
Interest on Notes Receivable from Participants		110,093
Net Appreciation (Depreciation) in Fair Value of Investments		8,437,090
Total Investment Income		24,346,695
Less Investment Expenses		(73,193)
Net Investment Income		24,273,502
Other:		
Transfers from Other Plans		958,595
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Total Additions		64,471,705
DEDUCTIONS		
Benefits and Refunds		39,783,853
Administrative Expenses		1,865,800
Transfers to Other Plans		958,595
Total Deductions		42,608,248
		, ,
CHANGE IN NET POSITION		21,863,457
NET POSITION - RESTRICTED FOR PENSION, OPEB, AND RETIREMENT BENEFITS, BEGINNING OF YEAR		588,984,412
NET POSITION - RESTRICTED FOR PENSION, OPEB, AND RETIREMENT BENEFITS, END OF YEAR	\$	610,847,869

June 30, 2019

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NOTE I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Reporting Entity

Knox County (the County), founded in 1792, is a political subdivision of the State of Tennessee. The County operates under a County Mayor – County Commission form of government pursuant to the Knox County Home Rule Charter (the Charter) established under Tennessee Code Annotated, Section 5-1-208, effective September 1, 1990. The County Mayor serves an elected term of four years. The eleven County Commissioners serve four-year terms and are elected by voters within the County. As required by accounting principles generally accepted in the United States of America, these financial statements present the County and its Component Units. The County is considered to be the primary government. Component Units are legally separate entities for which the County is considered to be financially accountable. These Component Units are discretely presented in separate columns in the government-wide financial statements to emphasize they are legally separate from the County.

Discretely Presented Component Units - the County

The Knox County Board of Education (the Board) consists of nine members elected by voters of the County and one superintendent appointed by members of the Board. The Board is fiscally dependent on the County because the County levies taxes for the Board, issues debt on behalf of the Board and approves the Board's Budget. The Board is responsible for elementary and secondary education within the County's jurisdiction. The Board operates a total of 89 vocational and handicapped centers, primary, intermediate, middle and high schools. The full-time equivalent average daily membership during the 2018 - 2019 school year was 58,970 with a full time equivalent average daily attendance of 55,536. During the previous year, the full time equivalent average daily membership was 58,903 with a full time equivalent average daily attendance of 55,426.

The **Knox County Railroad Authority** (KCRA) was established by Knox County in April 1999, to provide for the continuation of rail service within the County. KCRA is governed by a two-member Board consisting of the County Mayor and a member selected by the County Commission. KCRA is fiscally dependent on the County for approval of all debt issuances.

The **Knox County Emergency Communications District** (the District) is an emergency response agency operating a consolidated public safety answering point service and emergency radio dispatch service for the residents of the County. The District is governed by an eleven-member Board of Directors, of whom the majority are appointed by the County. Debt issuances or lease agreements exceeding five years require County approval. All fees are collected and remitted to the District through the State of Tennessee Emergency Communications Board (TECB). Revenues are recognized by the District in the period allocated by the TECB.

NOTE I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

A. Reporting Entity (Continued)

Complete financial statements for the District may be obtained at the entity's administrative offices:

Knox County Emergency Communications District 605 Bernard Avenue Knoxville, TN 37921

The **Development Corporation of Knox County** (the Corporation) is a not-for-profit organization organized for the primary purpose of promoting and encouraging community and economic development within the boundaries of Knox County. The Corporation is governed by an eleven-member board: four members appointed by the County, two members appointed by the City of Knoxville, and five members who are citizens of Knox County. For those five citizen members, terms are staggered so that one member's term ends each year. Appointments are made by nomination from the entire Corporation board and presented to County Commission for approval. Commission may reject a board nomination; however, the Corporation board's nomination becomes effective upon the third nomination event. The County has agreed to provide a portion of the Corporation's funding, and therefore the Corporation has imposed a financial burden on the County.

Complete financial statements for the Corporation may be obtained at the Corporation's administrative office:

The Development Corporation of Knox County 17 Market Square, # 201 Knoxville, TN 37902-1405

The Board and KCRA do not issue separate financial statements from those of the County. Fund financial statements for the Board are, therefore, included in these financial statements. The activities of KCRA are accounted for in a single fund, and the information presented in the government-wide financial statements also constitutes the fund financial statements.

A. Reporting Entity (Continued)

Discretely Presented Major Component Unit - the Board

The Great Schools Partnership Charitable Trust (the Partnership) was established during the fiscal year ended June 30, 2005. Its purpose is to provide financial and other support to the Knox County Schools by expending funds in furtherance of specific programs and activities conducted by the Board, or by distributions of funds directly to the Board. The Partnership is a legally separate, tax-exempt organization governed by a board consisting of representatives of the Board, Knox County, the City of Knoxville, and various other governmental, educational, and not-for-profit organizations. Although the Board does not control the timing or amount of expenditures made by the Partnership, the majority of the resources, or income therefrom, that the Partnership holds are restricted to the exempt purposes of the Board by the donors. Therefore, the Partnership is considered a component unit of the Board and is discretely presented in the Board's financial statements. During fiscal year 2014, the Partnership entered into an agreement with a separate not-for-profit organization whereby that organization became a supporting organization of the Partnership. Amounts presented in the financial statements reflect this combined reporting presentation.

Complete financial statements for the Partnership may be obtained at the Partnership's administrative office:

Great Schools Partnership Charitable Trust 912 South Gay Street L-210 Knoxville, TN 37902

B. Government-wide and Fund Financial Statements

The accompanying financial statements of the County have been prepared in conformity with accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board (GASB).

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the primary government and its component units. For the most part, the effect of interfund activity has been removed from these statements. *Governmental activities*, which normally are supported by taxes and intergovernmental revenues, are reported separately from *business-type activities*, which rely to a significant extent on fees and charges for support. Likewise, the *primary government* is reported separately from certain legally separate *component units* for which the primary government is financially accountable.

B. Government-wide and Fund Financial Statements (Continued)

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

Generally, the effect of interfund activity has been removed from the government-wide financial statements. Net interfund activity and balances between governmental activities and business-type activities are shown in the government-wide financial statements.

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the fiduciary funds are excluded from the government-wide financial statements. Major individual governmental funds are reported as separate columns in the fund financial statements.

C. Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The government-wide financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*, as are the proprietary fund and pension trust fiduciary fund financial statements. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the flow of current financial resources measurement focus and employ the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recognized when they are "measurable and available". "Measurable" means the amount of the transaction can be determined and "available" means collectible within the current period or soon enough thereafter to pay liabilities of the current period. The County considers property tax revenues available if they are collected within 60 days after the fiscal year end. All other revenues are considered available if collected within one year after the fiscal year end. Expenditures are recorded when the related fund liability is incurred, as under accrual accounting, except for debt and certain compensated absences which are recognized when the obligations are expected to be liquidated with expendable available financial resources.

C. Measurement Focus, Basis of Accounting and Financial Statement Presentation (Continued)

Property taxes, franchise taxes, licenses, and interest associated with the current fiscal period are considered susceptible to accrual. Sales taxes collected and held by the state at year-end on behalf of the County are also recognized as revenue. Other receipts and taxes become measurable and available when cash is received by the County and are recognized as revenue at that time.

Entitlements and shared revenues are recorded at the time of receipt or earlier if the susceptible-to-accrual criteria are met. Expenditure driven grants are recognized as revenue when the qualifying expenditures have been incurred and all other grant requirements have been met.

Fund Accounting: The accounts of the County are organized, operated and presented on the basis of funds. Funds are independent fiscal and accounting entities with self-balancing sets of accounts. Fund accounting segregates funds according to their intended purpose and is used to aid management in demonstrating compliance with finance-related legal and contractual provisions. The minimum number of funds is maintained consistent with legal and managerial requirements.

Governmental Funds are used to account for the County's general government activities. The County reports the following major governmental funds:

The *General Fund* is the County's primary operating fund. It accounts for all financial resources of the general government except those that are required to be accounted for in another fund. The major revenue sources are property taxes and local option sales tax.

The *Public Improvement Fund* accounts for the acquisition of capital assets or construction of major capital projects not being financed by proprietary funds, exclusive of construction activity related to the Americans with Disabilities Act. The major revenue source is proceeds from debt issuances.

The *Debt Service Fund* accounts for the servicing of general long-term debt not being financed by proprietary funds. The major revenue source is property tax collections.

NOTE I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

C. Measurement Focus, Basis of Accounting and Financial Statement Presentation (Continued)

Proprietary funds are used to account for governmental activities that are similar to activities that may be performed by a commercial enterprise.

Enterprise funds account for operations that provide services primarily to the general public on a user charge basis. The Three Ridges Golf Course operations are accounted for as an enterprise fund.

Internal service funds account for operations of the County that provide services to other departments, agencies, other governments, component units, and joint ventures on a cost reimbursement basis.

Activities accounted for in the internal service funds include: (1) provision of gasoline and maintenance services for County vehicles, (2) operation of a central mailroom, (3) payment of retiree medical premiums, employee retirement, life insurance and other payroll related expenses, and unemployment claims, (4) accounting for the payment of workers' compensation and general liability claims, (5) provision of central maintenance for County buildings, (6) providing technical support for electronic data processing functions, and (7) accounting for the payment of employee health insurance claims.

Fiduciary funds account for assets held by the County in a trustee capacity or as an agent on behalf of others. Trust funds account for assets held by the government under the terms of a formal trust agreement. Fiduciary funds include the following:

The *pension trust and other post-employment employee benefit trust funds* are accounted for in essentially the same manner as the proprietary funds, using the same measurement focus and basis of accounting. The pension and other post-employment benefit (OPEB) trust funds account for the County's defined benefit pension plan, defined contribution pension plan, defined benefit OPEB and defined contribution OPEB plans. Plan member contributions are recognized in the period when contributions are due and payable in accordance with the terms of the plan. Employer contributions are recognized when due and the County makes a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

NOTE I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

C. Measurement Focus, Basis of Accounting and Financial Statement Presentation (Continued)

Fiduciary funds also include agency funds used to account for the receipt and disbursement of funds held for various third parties. Agency funds include transactions related to (1) local sales taxes collected by the State of Tennessee and remitted to the County for distribution to other municipalities, (2) funds held on behalf of subdivision developers pending completion of road and hydrology requirements, (3) cash held by the County on behalf of several external agencies and County joint ventures, and (4) funds held by various elected officials on behalf of state agencies and/or other funds.

Amounts reported as *program revenues* include (1) charges to customers or applicants for goods, services, or privileges provided, (2) operating grants and contributions, and (3) capital grants and contributions, including special assessments. Internally dedicated resources are reported as *general revenues* rather than as program revenues. Likewise, general revenues include all taxes.

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

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

Component Units

The Board of Education uses two major governmental funds (general fund and school construction capital projects), three nonmajor governmental (special revenue) funds, and fiduciary funds (pension trust fund, agency). These fund types use the same measurement focus and basis of accounting as those of the County. KCRA follows the County's governmental funds measurement focus and basis of accounting. The District follows the County's proprietary funds measurement focus and basis of accounting. The Corporation's separately issued financial statements also are accounted for as a proprietary fund. The Partnership's separately issued financial statements are prepared in accordance with the requirements of the Financial Accounting Standards Board (FASB). The financial data included for the Partnership in this Comprehensive Annual Financial Report has been formatted to comply with the classification and reporting requirements of the Governmental Accounting Standards Board (GASB).

NOTE I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows, and Equity

Deposits and Investments

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

The County maintains a pooled cash system through the Knox County Trustee. The fair value of purchased investments and investment income at fiscal year-end is allocated to major funds based on the total cash position of that fund at fiscal year-end. In accordance with County directive, the County and Board record investment income where approved and allocated in the annual budget, primarily to the County's General Fund, Debt Service Fund, Public Improvement Fund, School General Fund, and School Construction Fund.

State statutes and local ordinances authorize the County and the Board to invest in certificates of deposit, the State Local Government Investment Pool, U.S. Treasury obligations, U.S. agency issues, corporate bonds, equity funds, short-term bond funds, and guaranteed investment contracts.

Investments are reported at fair value. Realized gains and (losses) from the sale of investments are calculated separately from the change in the fair value. Realized gains or (losses) in the current period include unrealized amounts from prior periods. Purchases and sales of securities are recorded on the tradedate basis. Interest income is recorded on the accrual basis.

Investments - Fiduciary Fund - The pension trust fund's investments except for guaranteed investment contracts (GIC), are stated at fair value. Guaranteed investment contracts are valued at contract value. Investment income includes realized gains (losses) from the sale of investments, unrealized gains (losses) in the change in market values, and interest and dividend income earned during the year, net of investment related expenses. Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis and dividends are recorded on the ex-dividend date.

Receivables, Payables, and Unearned Revenue

In the County's and Board's fund financial reporting, transactions between County funds and Board funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as either "interfund receivables/payables" (i.e., the current portion of interfund loans) or "advances to/from other funds" (i.e., the non-current portion of interfund loans). All other outstanding balances between funds are reported as "due to/from other funds."

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows, and Equity (Continued)

Transactions between the County and its component units that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as "advances to/from Component Units." All other outstanding balances between the County and its component units are reported as "due to/from Component Units/Primary Government."

In the fund financial statements governmental funds report unearned revenue in connection with receivables for revenues that are not considered available to liquidate liabilities of the current accounting period. Governmental funds also defer recognition of revenues in connection with resources that have been received, but not yet earned. The County accrues additional assets (receivables) for certain nonexchange revenues in governmental funds. As governmental funds are subject to the modified accrual basis of accounting, any additional revenues recognized as receivable before the resources are available have been reported as deferred inflows of resources with no resulting effect on fund equity. Unearned revenue in the government-wide financial statements consists of resources received that have not yet been earned.

All trade receivables are shown net of an allowance for doubtful accounts. Property taxes receivable are recognized as of the date an enforceable legal claim to the taxable property arises. In Tennessee, this date is January 1st, and is referred to as the lien date. Revenues from property taxes, however, are recognized in the period for which the taxes are levied, which for the County is October 1st of the ensuing fiscal year. Property tax payments are due by February 28 of the following year. Since the receivable for property taxes is recognized before the period of revenue recognition, the entire amount of the receivable, less an estimated amount for uncollectible taxes, is reported as deferred inflows in the fund financial statements and in the government-wide financial statements as of June 30th.

Property taxes receivable are also reported as of June 30th for the taxes that are levied and uncollected during the current fiscal year as well as the previous eight fiscal years. These property taxes receivable are presented on the fund balance sheet with offsetting deferred inflows to reflect amounts not available as of June 30th. Property taxes collected within 60 days of year-end are considered available and are accrued as revenue. Property taxes collected later than 60 days after year-end are not considered available and are accrued as a deferred inflows. An allowance for uncollectible taxes is also recorded representing the estimated amount of delinquent taxes receivable that will be filed with the court for collection. Delinquent taxes filed with the court for collection are considered uncollectible and are written off.

NOTE I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows, and Equity (Continued)

Inventories and Prepaid Assets

The County and Board maintain material inventory balances in their proprietary and governmental funds. Inventories in the proprietary funds are stated at the lower of cost or market. Inventories in the governmental funds are stated at cost. Inventories are accounted for under the consumption method. Supplies for resale and the cost of oil and gasoline in the internal service funds use the first-in, first-out (FIFO) flow assumption in determining cost.

The Board values school supplies inventories using the specific identification method. The Board's Central Cafeteria Fund inventories are composed of food supplies. These inventories are stated at cost.

The County's general fund inventory consists of land held for resale. The land is recorded at cost excluding the cost of infrastructure (roads, utilities, etc.).

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid assets.

Derivative Instruments

GASB Statement No. 53, *Accounting and Financial Reporting for Derivative Instruments* (Statement No. 53) as amended by GASB Statement No. 72, *Fair Value Measurement and Application*, requires the County to recognize all its derivative instruments on the Statement of Net Position at fair value.

The County classifies its derivative instruments into hedging derivative instruments and investment derivative instruments, as defined by Statement No. 53. If a derivative is classified as a hedging derivative instrument, changes in its fair value are deferred on the Statement of Net Position as either deferred inflows or deferred outflows. If the derivative is classified as an investment derivative instrument, changes in its fair value are reported on the Statement of Activities in the period in which they occur. Such changes are included in the County's investment income (loss). See Note III.I. for more detailed analysis. The County formally assesses the effectiveness of its hedging derivative instruments at each year-end.

Capital Assets

Capital assets, which include property, plant, equipment, and infrastructure assets (e.g., roads, bridges, sidewalks, and similar items), are reported in the governmental activities column in the government-wide financial statements. The County and Board define capital assets as assets with an initial, individual cost of more than \$10,000 and an estimated useful life in excess of two years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value at the date of donation.

NOTE I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows, and Equity (Continued)

The costs of normal maintenance and repairs that do not add to the value of an asset or materially extend asset lives are not capitalized.

All reported capital assets are depreciated, except for land and construction in progress. Improvements are depreciated over the remaining useful lives of the related capital assets. Useful lives for infrastructure were estimated based on the County's and Board's historical records of necessary improvements and Public domain infrastructure includes long-lived assets, primarily roads; system replacement. infrastructure includes street lighting and other assets with shorter expected useful lives. Depreciation is computed using the straight-line method generally over the following useful lives:

Assets	Years 1
Buildings	45
Land Improvements	10 - 20
Public Domain Infrastructure	40
System Infrastructure	25
Vehicles	5
Machinery and Equipment	5 - 20
Intangibles	5 - 10

It is the County's, Board's, and the District's policy to capitalize the cost of the rights to externally acquired software as an intangible asset.

Compensated Absences

It is the policy of the County and its component units to permit employees to accumulate, in varying amounts, earned but unused vacation, compensatory time and sick pay benefits. The County's and Board's policy for retiring employees is that they may be paid for unused sick leave in varying amounts up to a maximum of \$10,000 for the County and one year's salary for the Board. Vacation, compensatory, and sick leave benefit liabilities from the County's and the Board's governmental funds are not reported in their respective fund financial statements because it is not expected that such amounts would be liquidated with expendable available financial resources. For the County and Component Unit governmental activities, compensated absences liabilities are generally liquidated by the respective general fund. The compensated absences liability and the related change in liability are reported in the government-wide and proprietary fund financial statements of the County and its component units.

NOTE I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows, and Equity (Continued)

Risk Financing Activities

Knox County and its component units are exposed to various risks of loss associated with general liability claims. The County and Board are self-insured for such risks. The majority of general liability and worker's compensation claims are accounted for in the Self Insurance Fund, an internal service fund. The County and Board's policy is to utilize the Self Insurance Fund to account for claims that meet certain criteria. Claims that meet these criteria include those that are reasonably expected to occur from time to time as the result of normal recurring activities, claims that do not appear to result from gross negligence or intent, that are expected to be settled within a reasonable period of time and that are not expected to be in unusual amounts, and claims that have not resulted in death or catastrophic injury. On occasion, events occur giving rise to claims that do not meet the County's criteria for recording in the Self Insurance Fund. Such claims are accounted for in the appropriate governmental fund.

Long-Term Obligations

The County and the Board record long-term debt in the government-wide financial statements. Similarly, long-term debt and other obligations financed by the County's proprietary funds and the District are recorded as liabilities in the appropriate funds.

Bond premiums and discounts, as well as deferred amounts on refundings, are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable unamortized bond premium or discount.

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

NOTE I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows, and Equity (Continued)

Fund Equity

In the governmental fund financial statements of the County and the Board component unit, fund balance is reported in classifications that comprise a hierarchy based primarily on the extent to which the County and Board are bound to honor constraints related to the specific purposes for which amounts in the funds can be spent. The classifications are as follows:

Nonspendable fund balance includes amounts that cannot be spent because they are (a) not in spendable form, or (b) legally or contractually required to be maintained intact (e.g., endowments.) Fund balance not in spendable form includes items not expected to be converted to cash (e.g., inventories and prepaid items), as well as the County's investment in joint venture. The County does not have any nonspendable fund balance that is legally or contractually required to be maintained intact.

Restricted fund balance includes amounts that are restricted for specific purposes. These amounts result from constraints placed on the use of resources (a) externally imposed by creditors, grantors, contributors, or laws or regulations of other governments, or (b) imposed by law through constitutional provisions or enabling legislation.

Committed fund balance includes amounts that can be used only for specific purposes pursuant to constraints imposed by formal action of the government's highest level of decision-making authority, which for the County is the County Commission. Amounts are reported as committed pursuant to resolutions passed by Commission (legislative branch), which have also been approved by the County Mayor (executive branch.)

Assigned fund balance consists of amounts constrained by the County's intent to be used for specific purposes, but are neither restricted nor committed. The County Mayor is the head of the County executive branch, and the Mayor is the County's chief fiscal officer as set forth in the Knox County Charter. Therefore, assignments may be made upon the authority of the County Mayor or designee.

Unassigned fund balance is the residual balance in the general fund (i.e., fund balance that is not nonspendable, and is not restricted, committed, or assigned.) The general fund is the only fund that reports a positive unassigned fund balance amount. In other governmental funds, if expenditures incurred for specific purposes exceed the amounts restricted, committed, or assigned to those purposes, it may be necessary to report a negative unassigned fund balance.

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows, and Equity (Continued)

The County has adopted a policy requiring that a minimum level of unassigned fund balance in the General Fund equal to three months (25%) of regular, ongoing operating expenditures be maintained. Generally, when expenditures are incurred for purposes for which both restricted and unrestricted fund balance is available, restricted amounts are expended first, and then unrestricted funds are used. Generally, when expenditures are incurred utilizing unrestricted funds, unassigned amounts are expended first, then assigned amounts, then committed amounts. Net position in government-wide and proprietary fund financial statements are classified as investment in capital assets, restricted, and unrestricted. Restricted net position represents constraints on resources that are externally imposed by creditors, grantors, contributors, or laws or regulations of other governments, or imposed by County law.

Deferred Outflows/Inflows of Resources

In addition to assets, the Statement of Net Position reports a separate section for deferred outflows of resources. This separate financial statement element represents a consumption of net position that applies to future period(s) and therefore, will not be recognized as an outflow of resources (expense/expenditure) until then. In addition to liabilities, the Statement of Net Position reports a separate section for deferred inflows of resources. This separate financial statement element represents an acquisition of net position that applies to a future period(s) and will not be recognized as an inflow of resources (revenue) until that time.

E. Additional Information

Comparative Data/Reclassifications

Comparative total data for the prior year has been presented in selected sections of the accompanying financial statements to provide an understanding of the changes in the financial position and operations of the County and the Board. Comparative totals have not been included on statements where their inclusion would not provide enhanced understanding of the reporting entity's financial position and operations or would cause the statements to be unduly complex and difficult to understand.

Certain items have been reclassified from the prior year to conform to current year presentation that has no effect upon prior year results.

Estimates

The preparation of financial statements in accordance 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 may differ from these estimates.

NOTE II. STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

A. Budgetary Data

Budget Basis/Authority

Annual budgets, as required by the County Charter and applicable County ordinances, are adopted on a basis consistent with accounting principles generally accepted in the United States of America for all governmental funds, except the Constitutional Officers Fund and the Capital Projects Funds.

The Constitutional Officers Special Revenue Fund is used to account for the transactions of the fee and commission accounts of the County Trustee, Register of Deeds, County Clerk, Criminal and Fourth Circuit Court Clerk, Circuit and General Sessions Court Clerk, and Clerk and Master. These separately elected officials pay salaries and related expenditures from fees and commissions earned by their offices.

Excess fees and commissions are transferred to other funds. In some instances, all fees and commissions earned are transferred to other funds. Transactions related to the Constitutional Officers Special Revenue Fund are not subject to the budgetary control of the County Commission. Therefore, this fund is presented as an unbudgeted special revenue fund.

The Drug Control Special Revenue Fund is established pursuant to Tennessee Code Annotated Section 39-17-420, stipulating drug control activities to be reported in a special revenue fund. The budget for this fund is a separately adopted budget proposed by the Sheriff and approved by the County Commission. Budgetary control is at the total fund level.

The County's Public Improvement Capital Projects Fund, and the Board's School Construction Capital Projects Fund each adopt project-length budgets for major construction projects rather than annual budgets for these projects.

Budgets for portions of the County's State, Federal and Other Grants Fund and all of the Board's School General Projects and School Federal Projects Funds are generally adopted at the time the grant or program has been approved by the grantor, so the Commission can fulfill any requirement to appropriate local matching funds at the time of adoption.

With the exception of project length budgets and grants, all appropriations lapse at fiscal year-end.

NOTE II. STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY (Continued)

A. Budgetary Data (Continued)

Budgetary Process

On or before April 15, heads of all County departments and agencies submit requests for appropriations to the County Department of Finance. The Board prepares a comprehensive budgetary request that is also sent to the Department of Finance. This budget has been approved by the members of the Board of Education and is sent to the County for adoption.

The Department of Finance in conjunction with the Office of the County Mayor compiles the requests, negotiates with the various departments and submits a comprehensive budget to the County Commission. By July 1, the final County and Board budget is adopted by County Commissioners.

The appropriated County budget is prepared at the fund, department, and major category level. For the County, the legal level of budgetary control, that is, the level at which management cannot overspend funds without a budget amendment approved by the County Commission, is the major category level within departments. The major categories are Personal Services, Employee Benefits, Contracted Services, Supplies and Materials, Other Charges, Debt Service and Capital Outlay.

The budget adopted by the County for the Board is recommended by the County Mayor and adopted in total. The County does not exercise control over the Board at the department or major category level. After the budget for the Board is approved, the Board of Education may modify it within the total appropriation granted by the County Commission.

The budget and actual schedules included herein are not intended to demonstrate compliance at the legal level of budgetary control. Such statements and schedules are included in the County's separately issued *Budget Report to Citizenry*. Copies of the report may be obtained from the Knox County Department of Finance or online at: <u>https://knoxcounty.org/finance/pdfs/budget_report_citizenry/fy063019.pdf</u>.

Knox County Department of Finance Room 630 City County Building 400 Main Avenue Knoxville, TN 37902

NOTE II. STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY (Continued)

A. Budgetary Data (Continued)

Encumbrance accounting, under which purchase orders, contracts, and other commitments for the expenditure of resources are recorded to reserve a portion of the applicable appropriation, is utilized for budgetary control purposes in the governmental funds. Encumbrances represent commitments related to unperformed contracts for goods or services. Encumbrances outstanding at year-end are included in the balances of assigned, committed, or restricted fund balance based on the purposes for which the resources that will be used to liquidate the encumbrances have been classified. Encumbrances are not treated as expenditures for financial reporting purposes. Outstanding encumbrances are reappropriated in the subsequent year. Significant encumbrances at June 30, 2019 include \$168,169 for the County's General Fund and \$943,455 for the Board's General Fund. Significant commitments related to the County's Public Improvement Fund and the Board's School Construction Fund are described in Note IV-E.

Supplemental Appropriations

The following schedule shows the annual budget originally adopted expenditures and transfers out for the County and the Board, and the revisions to that budget as authorized by the County Commission, for the year ended June 30, 2019:

Fund	Original Budget		F	Revisions	Final Budget		
Governmental Funds:							
General Fund	\$	186,749,095	\$	8,183,869	\$	194,932,964	
Special Revenue Funds:							
State, Federal and Other Grants		160,000		1,204,260		1,364,260	
Governmental Library		112,292		2,717		115,009	
Public Library		13,958,900		243,053		14,201,953	
Solid Waste		4,398,518		576,945		4,975,463	
Hotel/Motel Tax		8,000,000		535,886		8,535,886	
Drug Control		862,500		109,551		972,051	
Engineering & Public Works		16,708,652		1,852,531		18,561,183	
Total Special Revenue Funds		44,200,862		4,524,943	. <u> </u>	48,725,805	
Debt Service Fund		77,750,000		13,987,772		91,737,772	
Total - Governmental Funds	\$	308,699,957	\$	26,696,584	\$	335,396,541	

NOTE II. STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY (Continued)

A. Budgetary Data (Continued)

Fund	 Original Budget		Revisions	Revised Budget		
Component Unit - the Board:						
General Fund: General Purpose School	\$ 484,530,000	\$	17,086,360	\$	501,616,360	
Special Revenue Fund: Central Cafeteria	 26,685,000		1,218,265		27,903,265	
Total - the Board	\$ 511,215,000	\$	18,304,625	\$	529,519,625	

Remaining supplemental appropriations primarily represent funds designated during the previous fiscal year, encumbrances outstanding at June 30, 2018 reappropriated during fiscal year 2019, and grant awards appropriated at the time the award is received.

A local ordinance requires a two-thirds approval of the County Commission before reducing any County fund balance below an amount equal to five percent of the total amount budgeted in the fund. State law stipulates that the Board's General Purpose School Fund balance in excess of three percent of the budgeted annual operating expenses for the current fiscal year may be budgeted and expended for nonrecurring purposes but shall not be used for recurring annual operating expenses.

NOTE III. DETAILED NOTES ON ALL FUNDS

A. Deposits and Investments

The County, the Board and the District maintain a cash and investment pool through the County Trustee's office. The County Trustee is the treasurer of the County and in this capacity is responsible for receiving, disbursing, depositing and investing most funds.

The Trustee of Knox County utilizes a negotiated sweep agreement for a portion of funds held by the Trustee. These funds are invested each night in various instruments, but under the County's policy these funds are classified as Cash and Cash Equivalents.

Other investments are held in the State of Tennessee's Local Government Investment Pool ("LGIP") and are not subject to categorization. LGIP investments are reported at amortized cost using a stable net asset value. State statutes require the state treasurer to administer the Pool under the same terms and conditions, including collateral requirements, as prescribed for other funds invested by the state treasurer. All other investments are reported at fair value. No investments required to be reported at fair value were held in the Pool at the balance sheet date. There are no minimum or maximum dollar limits on the size of withdrawal transactions. In most cases, a withdrawal will be honored the same day it is requested. However, withdrawals of \$5,000,000 or more will be honored the next working day after request.

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. As a means of limiting its exposure to fair value losses arising from rising interest rates, the County's governmental activities investments follow their adopted investment policy and are monitored and managed by an Investment Committee, whose objectives are to maximize earnings while reducing the exposure to interest rate risks to a low level by utilizing a mixture of short and long-term maturity investments so that the changing interest rates will cause only minimal deviations in the net asset value. Investment maturities shall not exceed three years without the approval of the Investment Committee or greater than five years without the approval from the Director of State and Local Finance or as otherwise provided by State Statute. Investments of bond proceeds shall not exceed two years without the approval of the Investment Committee.

A. Deposits and Investments (Continued)

Interest Rate Risk (Continued)

The County's investments are primarily in U.S. Government Securities and securities issued by agencies of the U.S. Government. The County's and Board's Pension Trust fund activities are managed by the Knox County Retirement Board (see separately issued Pension Trust Fund Statements), whose objectives are to maximize earnings while reducing the exposure to interest rate risks to an appropriate level by using a mixture of long-term and short-term investments in various debt and equity securities. The following represents the County's and the Board's governmental activities investments and the activities of the County's and the Board's Pension Trust funds:

	County and Board Government Activities				County and Board Fiduciary Activities			
	(Fair Value or Carrying Amount	Weighted Average Maturity (Years)		Fair Value or Carrying Amount	Weighted Average Maturity (Years)		
Cash Equivalents Classified as Investments	\$	191,320		\$	403,712			
Certificates of Deposit held greater than 90 days		749,134			-			
Collective Investment Trusts		-			21,809,916			
Mutual Funds		-			557,730,489			
Fixed Income Securities:								
U.S. Treasuries		12,944,660	0.651		-			
Federal Agency Mortgage Backed Securities		17,239,940	0.487		-			
Federal Agency Debt Securities		30,447,610	0.470		-			
Municipal Bonds		19,541,939	0.704		-			
Total Fixed Income Securities		80,174,149						
Investments, at Contract Value:								
Guaranteed Investment Contracts		-			82,046,030			
Total Investments:	\$	81,114,603		\$	661,990,147			

The Pension Board investments are allocated to the County's and Board's pension trust funds of \$608,407,598 and \$53,582,549, respectively. The Pension Board investments include the Post-Retirement Incentive Medical Trust (Retiree Healthcare Plan) adopted in 2017 as described in Note V A. The Pension Board does not manage the Retirement Incentive Medical Trust. It is managed by the Knox County Finance Department with the direction of USI.

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

A. Deposits and Investments (Continued)

Custodial credit risk

The County's policies limit deposits and investments to those instruments allowed by applicable state laws. Tennessee State Law requires financial institutions to secure a local government's deposits by pledging governmental securities as collateral. The market value of pledged securities must equal at least 105% of the average daily balance of deposits. Alternatively, financial institutions that hold public deposits may participate in the State's collateral pool.

A portion of the County's, the Board's and the District's deposits at June 30, 2019 were covered by the bank collateral pool administered by the Treasurer of the State of Tennessee (the State). Banks participating in the pool report the aggregate balance of their public fund accounts to the State. Collateral to secure these deposits must equal between 90 - 115 percent of the average daily balance of public deposits held and must be pledged to the State Treasurer on behalf of the bank collateral pool. The securities pledged to protect these accounts are pledged in aggregate rather than against each individual account. The members of the pool may be required to pay an assessment to cover any deficiency. At June 30, 2019, no deposits were exposed to custodial credit risk.

Credit risk

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The County's adopted investment policy is designed with the objective of attaining a market rate of return, taking into account investment risk constraints and liquidity needs. Return on investment is of least importance compared to the safety and preservation of principal and liquidity. The County will limit credit risk, the risk of loss due to the failure of the security issuer or backer, by limiting investments to the types of securities listed in the investment policy and as allowed under Title 5, Chapter 8 of the Tennessee Code Annotated and by diversifying the investment portfolio so that potential losses from any type of security or from any individual securities will be minimized and by limiting investments to specified credit ratings.

The County's and Board's Pension Trust funds are managed with long-term objectives that include maximizing total investment earnings. State statutes and County policies allow the Pension Trust funds a broader range of investments than those available to the governmental activities. The credit risk of the investments of the County's and Board's governmental activities and investments in fixed-income securities is as follows:

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

A. Deposits and Investments (Continued)

	Primary Government							
	Gover	nmental Activities						
		Fair	Standard & Poor's and					
		Value	Moody's Credit Ratings					
U.S. Treasuries	\$	10,956,940	Aaa	Moody's				
U.S. Treasuries		1,987,720	NR	Not Rated				
Federal Agency Mortgage Backed Securities		17,239,940	AA+	S&P				
Federal Agency Debt Securities		17,258,383	AA+	S&P				
Federal Agency Debt Securities		2,253,027	Aaa	Moody's				
Federal Agency Debt Securities		10,936,200	NR	Not Rated				
Municipal Bonds		7,936,956	AAA	S&P				
Municipal Bonds		409,030	Aa3	Moody's				
Municipal Bonds		430,814	Aa1	Moody's				
Municipal Bonds		1,533,420	AA+	S&P				
Municipal Bonds		3,438,094	AA-	S&P				
Municipal Bonds		5,793,625	AA	S&P				
Total Fixed Income Securities	\$	80,174,149						

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

A. Deposits and Investments (Continued)

Concentration of Credit Risk

The County's governmental investment activities will diversify the overall portfolio to eliminate the risk of loss from an over concentration of assets in a specific class of security, a specific maturity, and/or a specific issuer. According to the County's investment policies, the maximum percentage of the portfolio (book value at the date of acquisition) permitted in each eligible security is as follows:

U.S. Treasury	100% maximum
Federal Agency/Instrumentalities	100% maximum
Tennessee LGIP	50% maximum
Repurchase Agreements	20% maximum
Commercial Paper	30% maximum
Bankers' Acceptances	10% maximum
Insured/Collateralized Certificates of Deposit	100% maximum
State, County and Municipal Obligations	50% maximum
, ,	

The combined amount of bankers' acceptances and commercial paper shall not exceed forty percent (40%) of the total book value of the portfolio at the date of acquisition.

The County's and Board's Portfolio will be further diversified to limit the exposure to any one issuer. No more than three (3%) or five million dollars, whichever is less, of the County's portfolio will be invested in the securities of any single issuer.

Investments Measured at Fair Value

GASB Statement No. 72 generally requires that investments be measured at fair value and establishes a hierarchy of inputs to valuation techniques used to measure fair value. This hierarchy requires entities to maximize the use of observable inputs and minimize the use of unobservable inputs. The three levels of inputs used to measure fair value are as follows:

A. Deposits and Investments (Continued)

- Level 1 Quoted prices in active markets for identical assets or liabilities.
- Level 2 Observable inputs other than quoted prices included in Level 1, such as quoted prices for similar assets and liabilities in active markets, quoted prices for identical or similar assets and liabilities in markets that are not active, or other inputs that are observable or can be corroborated by observable market data.
- Level 3 Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. This includes certain pricing models, discounted cash flow methodologies and similar techniques that use significant unobservable inputs.

Investments whose values are based on quoted market prices in active markets, and are therefore classified within Level 1, primarily include certain U.S. Government obligations, common stock and preferred stock equities. These investments are traded daily in public markets in the United States and other foreign countries. The fair value of these investments is based on the last reported sales price on the last day of the fiscal year.

Investments that trade in markets that are not considered to be actively traded on a daily basis, but are valued based on quoted market prices, dealer and broker quotations, bid prices, or alternative pricing sources using observable inputs, are classified within Level 2. These include certain U.S. Government and foreign obligations, interest-earning investment contracts – certificates of deposit (participating), investment grade corporate bonds and bank loans, certain mortgage and asset backed securities, less-liquid listed securities, certain government agency securities, and foreign currency exchange purchase and sales contracts.

Investments classified within Level 3 have significant unobservable inputs, as they trade infrequently or not at all. Level 3 investments include private equity funds, real estate investment, limited partnerships, certain mortgage and asset backed and common and collective trust funds that are primarily invested in real estate. The fair value of these investments is determined by estimates provided by independent pricing sources in asset classes, non-binding bid prices from industry vendors and managers, and the net asset value on the last day of plan year.

A. Deposits and Investments (Continued)

The fair value measurements of the County and the Board's investments at June 30, 2019 are as follows:

		Fair Value Measurements Using					
			Quoted Prices in Active Markets for Identical Assets		Significant Other Observable Inputs	Signif Unobse Inpu	rvable
Primary Government - Governmental Activities	 Total		(Level 1)		(Level 2)	(Leve	el 3)
Investments by Fair Value Level Debt Securities:							
US Treasuries	\$ 12,944,660	\$	12,944,660	\$	-	\$	-
Fixed Government Agency	47,687,550		-		47,687,550		-
Municipal Bonds	 19,541,939		-		19,541,939		-
Total Debt Securities by Fair Value Level	 80,174,149		12,944,660		67,229,489		
Interest-earning Investment Contracts - Certificates of Deposit	 749,134		-		749,134		-
Total Investment by Fair Value Level	\$ 80,923,283	\$	12,944,660	\$	67,978,623	\$	-

Debt securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Debt securities and certificates of deposit are classified in Level 2 of the fair value hierarchy are valued using a matrix pricing technique. The certificates of deposit are participating as defined by GASB and meet the criteria for fair value reporting. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices.

		Fair Value Measurements Using					ng
			Quoted Prices in Active Markets for Identical Assets		Significant Other Observable Inputs		Significant Unobservable Inputs
Fiduciary Activities - Primary Government and Board	 Total		(Level 1)		(Level 2)	_	(Level 3)
Equity Investments:							
Mutual Funds	\$ 557,730,489	\$	557,730,489	\$		-	\$ -
Total Investments by Fair Value Level	557,730,489	\$	557,730,489	\$		-	\$ -
Investments Measured at NAV	 21,809,916					:	
Total Investments Measured at Fair Value	\$ 579,540,405						

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

A. Deposits and Investments (Continued)

The following is a description of the valuation techniques used to measure investments at fair value for the Fiduciary Activities:

Interest-Bearing Deposits and Money Market Funds: Valued at purchase price, which approximates fair value.

Debt Securities: Typically this category includes corporate bonds, U.S. Treasuries, Federal agency debt securities, Federal agency mortgage backed securities and municipal bonds. Values are based upon quotes obtained from national or international exchanges and other observable inputs from market data and are classified as level 1 or 2 of the fair value hierarchy.

Mutual Funds: Valued at quoted market prices which represent the net asset value of shares held by the plans at year end and classified as level 1 of the fair value hierarchy.

Collective Investment Trusts (Investments Measured at the NAV): As a practical expedient, fair value is determined based on the Net Asset Value (NAV) per share. Fair value is determined based on the collective trust's share price multiplied by the number of shares owned, as based on information reported by the investment advisor using the audited financial statements of the collective trust at year-end. Investments measured at the NAV are excluded from the fair value hierarchy. These collective investment trusts are external investment pools not registered with the SEC and are, instead, regulated primarily by the Office of the Comptroller of the Currency (OCC) as well as various, DOL, FDIC and state banking laws.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the plan administrator believes the valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date. There have been no changes in the valuation techniques used in the fair value measurements from the prior year.

June 30, 2019

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

A. Deposits and Investments (Continued)

		Redemption	Redemption
Investments Measured at the Net Asset Value (NAV)	 Total	Frequency	Notice Period
Collective Investment Trusts:			
Stable Value Funds	\$ 21,809,916	Daily	0 days

The following is a description of the valuation technique used to measure investments at the net asset value (NAV) per share:

1. *Stable Value Funds:* This type primarily includes investments in high quality stable value investment contracts such as guaranteed investment contracts (GICs), synthetic GICs, and separate account contracts. Fair values of the investments in this type have been determined using the NAV per share (or its equivalent) of the investments.

The GICs are group annuity contracts that offer full guarantees on principal and interest by the insurance company (issuer). The contracts are fully benefit-responsive. GICs are recorded at their contract value and are a promise to pay interest at crediting rates which are announced in advance and guaranteed for a specified period of time as outlined in the group annuity contracts. Contract value represents deposits made to the contracts, plus earnings at guaranteed crediting rates, less withdrawals and fees.

TCRS Stabilization Reserve Trust

Legal Provisions - The Board is a member of the Tennessee Consolidated Retirement System (TCRS) Stabilization Reserve Trust. The Board has placed funds into the irrevocable trust as authorized by statute under Tennessee Code Annotated (TCA), Title 8, Chapters 34-37. The TCRS Board of Trustees is responsible for the proper operation and administration of the trust. Funds of trust members are held and invested in the name of the trust for the benefit of each member. Each member's funds are restricted for the payment of retirement benefits of that member's employees. Trust funds are not subject to the claims of general creditors of the Board.

The trust is authorized to make investments as directed by the TCRS Board of Trustees. The Board may not impose any restrictions on investments placed by the trust on their behalf.

Investment Balances - Assets of the TCRS, including the Stabilization Reserve Trust, are invested in the Tennessee Retiree Group Trust (TRGT). The TRGT is not registered with the Securities and Exchange Commission (SEC) as an investment company. The State of Tennessee has not obtained a credit quality rating for the TRGT from a nationally recognized credit ratings agency. The fair value of investment positions in the TRGT is determined daily based on the fair value of the pool's underlying portfolio.

A. Deposits and Investments (Continued)

TCRS Stabilization Reserve Trust (Continued)

Furthermore, TCRS had not obtained or provided any legally binding guarantees to support the value of participant shares during the fiscal year. There are no restrictions on the sale or redemption of shares.

Investments are reported at fair value or amortized cost which approximates fair value. Securities traded on a national exchange are valued at the last reported sales price. Investment income consists of realized and unrealized appreciation (depreciation) in the fair value. Securities and securities transactions are recorded in the financial statements on a trade-date basis. The fair value of assets of the TRGT held at June 30, 2019, represents the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. Assets held are categorized for fair value measurement within the fair value hierarchy established by GAAP. The hierarchy is based on the valuation inputs used to measure the fair value of the asset and give the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements).

- Level 1 Unadjusted quoted prices for identical assets or liabilities in active markets that can be accessed at the measurement date.
- Level 2 Quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not active; assets or liabilities that have a bid-ask spread price in an inactive dealer market, brokered market and principal-to-principal market; and Level 1 assets or liabilities that are adjusted.
- Level 3 Valuations derived from valuation techniques in which significant inputs are unobservable.

Investments using the Net Asset Value ("NAV") per share are excluded from the fair value hierarchy.

Where inputs used in the measurement of fair value fall into different levels of the hierarchy, fair value of the instrument in its entirety is categorized based on the lowest level input that is significant to the valuation. This assessment requires professional judgement and as such management of the TRGT developed a fair value committee that worked in conjunction with the plan's custodian and investment professionals to make these valuations. All assets held were valued individually and aggregated into classes so to be represented in the table below.

Short-term securities generally include investments in money market-type securities reported at amortized cost plus accrued interest.

A. Deposits and Investments (Continued)

TCRS Stabilization Reserve Trust (Continued)

Equity and equity derivative securities classified in Level 1 are valued using last reported sales prices quoted in active markets that can be accessed at the measurement date. Equity and equity derivative securities classified in Level 2 are securities whose values are derived daily from associated traded securities. Equity securities classified in Level 3 are valued with last trade data having limited trading volume.

US Treasury Bills, Bonds, Notes and Futures classified in Level 1 are valued using last reported sales prices quoted in active markets that can be accessed at the measurement date. Debt and debt derivative securities classified in Level 2 are valued using a bid-ask spread price from multiple independent brokers, dealers, or market principals, which are known to be actively involved in the market. Level 3 debt securities are valued using proprietary information, a single pricing source, or other unobservable inputs related to similar assets or liabilities.

Real estate investments classified in Level 3 are valued using the last valuations provided by external investment advisors or independent external appraisers. Generally, all direct real estate investments are appraised by a qualified independent appraiser(s) with the professional designation of Member of the Appraisal Institute ("MAI"), or its equivalent, every three (3) years beginning from the acquisition date of the property. The appraisals are performed using generally accepted valuation approaches applicable to the property type.

Investments in private mutual funds, traditional private equity funds, strategic lending funds and real estate funds that report using GAAP, the fair value, as well as the unfunded commitments, were determined using the prior quarter's NAV, as reported by the fund managers, plus the current cash flows. These assets were then categorized by investment strategy. In instances where the fund investment reported using non-GAAP standards, the investment was valued using the same method, but was classified in Level 3.

At June 30, 2019, the Board had the following investments held by the TCRS Stabilization Reserve Trust on its behalf.

A. Deposits and Investments (Continued)

TCRS Stabilization Reserve Trust (Continued)

				Fair V	alue N	Aeasurements	Using	5
				Quoted				
]	Prices in				
				Active	S	ignificant		
			M	arkets for		Other	Si	gnificant
			I	Identical		Observable		observable
Investment by Fair	Fair Value			Assets	Inputs		Inputs	
Value Level 6-30-19 (Level 1)		Level 1)	((Level 2)	(Level 3)			
Equity Investments:								
U.S. Equity	\$	391,701	\$	391,701	\$	-	\$	-
Developed Market								
International Equity		176,897		176,897		-		-
Emerging Market								
International Equity		50,542		50,542		-		-
U.S. Fixed Income		252,710		-		252,710		-
Real Estate		126,355		-		-		126,355
Short-term Securities		12,636		-		12,636		-
Total Investments by Fair Value Level		1,010,841	\$	619,140	\$	265,346	\$	126,355
Investments Measured at NAV		252,710						
Total Investments Measured at Fair Value	\$	1,263,551						

A. Deposits and Investments (Continued)

TCRS Stabilization Reserve Trust (Continued)

Risks and Uncertainties. The TCRS Stabilization Reserve Trust's investments include various types of investment funds, which in turn invest in any combination of stock, bonds and other investments exposed to various risks, such as interest rate, credit, and market risk. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported for trust investments.

Interest Rate Risk. Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The Board does not have the ability to limit trust investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

Credit Risk. Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The Board does not have the ability to limit the credit ratings of individual investments made by the trust.

Concentration of Credit Risk. Concentration of credit risk is the risk of loss attributed to the magnitude of the county's investment in a single issuer. The Board places no limit on the amount the Trust may invest in one issuer.

Custodial Credit Risk. Custodial credit risk for investments is the risk that, in the event of a failure of the counterparty to a transaction, the Board will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. Pursuant to the trust agreement, investments are held in the name of the Trust for the benefit of the Board to pay retirement benefits of the Board's employees.

For further information concerning the Board's investments with the TCRS Stabilization Reserve Trust, audited financial statements of the Tennessee Consolidated Retirement System may be obtained at <u>https://comptroller.tn.gov/content/dam/cot/sa/advanced- search/disclaimer/2019/ag18092.pdf</u>

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

B. Receivables

Receivables for the County's individual major funds and nonmajor governmental, internal service, and fiduciary funds in the aggregate, as of year-end, including allowances for uncollectible accounts are:

Primary Government

	Major	Governmental H	Funds	_				
			Capital					
			Projects	Nonmajor			Total	
		Debt	Public	Governmental	Internal	Enterprise	Primary	Trust and
	General	Service	Improvement	Funds	Service	Fund	Government	Agency
Receivables:								
Taxes	\$124,297,028	\$59,348,182	\$-	\$1,064,557	\$-	\$-	\$184,709,767	\$ -
Accounts	7,608,746	702,829	-	7,319,854	2,245,846	14,745	17,892,020	12,256,228
Gross Receivables	131,905,774	60,051,011	-	8,384,411	2,245,846	14,745	202,601,787	12,256,228
Less: Allowances for Uncollectibles	(1,816,726)	(878,353)	-	-	-	-	(2,695,079)	-
Net Total Receivables	\$130,089,048	\$59,172,658	\$-	\$ 8,384,411	\$ 2,245,846	\$ 14,745	\$199,906,708	\$ 12,256,228

Receivables for the County's component units as of year-end, including the allowances for uncollectible accounts are:

Component Units:	Government-wide Totals									
	The Board	The Partnership	The District	The Corporation						
Receivables:										
Taxes	\$ 137,322,365	\$ -	\$ -	\$ -						
Accounts	15,222,633	701,544	42,313	391,111						
Gross Receivables	152,544,998	701,544	42,313	391,111						
Less: Allowances										
for Uncollectibles	(1,636,674)	(21,680)								
Net Total Receivables	\$ 150,908,324	\$ 679,864	\$ 42,313	\$ 391,111						

B. Receivables (Continued)

The General Fund has the following note receivable at June 30, 2019:

(1) A note receivable from the Knoxville-Knox County Community Action Committee (CAC) with an initial balance of \$2,300,000 was originated during the fiscal year ended June 30, 2004. The note resulted from an arrangement between the County and CAC whereby certain proceeds from debt issued by the County were used to construct a facility on CAC's behalf. CAC agreed to reimburse the County by repaying the annual amounts of the County's related debt service requirements. The resulting note receivable is due in varying principal installments, plus interest, through 2022. As of June 30, 2019, \$469,000 remained outstanding.

The County's Public Improvement Fund has the following loan receivable at June 30, 2019:

(1) Loan receivable from Helen Ross McNabb Center with an initial balance of \$250,000 was originated during the fiscal year ended June 30, 2017. The non-interest bearing loan is for the purpose of providing funding for improvements to a facility that the County owns and McNabb occupies. The County and McNabb are splitting the cost of the improvements. Repayment of the loan will be made in 10 annual installments of \$25,000 through 2026, contingent on McNabb continuing to occupy the space and continuing to provide certain services to the County. As of June 30, 2019, \$175,000 remained outstanding.

The State, Federal and Other Grants Special Revenue Fund had \$810,057 of notes receivable at June 30, 2019. These note agreements are from eligible County citizens participating in various state and federal low-income housing projects. These notes are executed with a range of below market interest rates and varying repayment terms.

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

B. Receivables (Continued)

Advances to Other Entity

During the fiscal year ended June 30, 2006, the County advanced \$2,500,000 to the Knoxville-Knox County Community Action Committee (CAC). An additional advance during the fiscal year ended June 30, 2009 for \$3,500,000 was made to CAC from Knox County. These advances were made to provide funding for operations and are to be repaid from grant monies and other funding received by CAC. During the fiscal year ended June 30, 2011, CAC paid the County \$3,500,000, \$35,000 in fiscal year 2014 and \$20,000 in fiscal 2017. CAC made no payments to the County in either fiscal 2018 or fiscal 2019 against the outstanding balance of \$2,445,000.

C. Capital Assets

Activity in the County's and the Component Unit's capital assets for the fiscal year ended June 30, 2019, was the following:

	Beginning Balance	Ь	ncreases	Decreases	Ending Balance
Governmental Activities:					
Capital Assets, not being depreciated:					
Land	\$ 106,341,829		2,113,738		\$ 108,455,567
Construction in Progress	9,931,341		8,038,120	11,479,416	6,490,045
Total Capital Assets, not being depreciated	116,273,170		10,151,858	11,479,416	114,945,612
Capital Assets being depreciated:					
Buildings	238,180,392		2,771,587	-	240,951,979
Land Improvements	26,634,359		368,138	-	27,002,497
Machinery and Equipment	69,990,028		4,315,018	743,783	73,561,263
Intangible Assets	17,242,127		157,039	4,645,741	12,753,425
Infrastructure	603,935,631		14,758,844	-	618,694,475
Total Capital Assets being depreciated	955,982,537		22,370,626	5,389,524	972,963,639
Less Accumulated Depreciation for:					
Buildings	116,523,158		8,804,096	6,611	125,320,643
Land Improvements	18,206,727		959,650	-	19,166,377
Machinery and Equipment	44,532,791		5,221,074	734,454	49,019,411
Intangible Assets	16,251,816		340,853	4,645,741	11,946,928
Infrastructure	276,517,170		15,346,702	-	291,863,872
Total Accumulated Depreciation	472,031,662		30,672,375	5,386,806	497,317,231
Total Capital Assets being depreciated, net	483,950,875		(8,301,749)	2,718	475,646,408
Governmental Activities Capital Assets, net	\$ 600,224,045	\$	1,850,109	\$ 11,482,134	\$ 590,592,020

Primary Government

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

C. Capital Assets (Continued)

Primary Government

	Be	ginning				Ending
]	Balance	Increases	Decreases		Balance
Business-type Activities:						
Three Ridges Golf Course:						
Capital Assets, not being depreciated:						
Land	\$	880	\$ -	\$	- \$	880
Total Capital Assets, not being depreciated		880	-		-	880
Capital Assets being depreciated:						
Buildings		754,504	-		-	754,503
Land Improvements		66,463	-		-	66,463
Machinery and Equipment		509,109	12,250		-	521,360
Intangible Assets		25,448	-		-	25,448
Total Capital Assets being depreciated		1,355,524	12,250		-	1,367,774
Less Accumulated Depreciation for:						
Buildings		481,100	21,226		-	502,326
Land Improvements		66,463	-		-	66,463
Machinery and Equipment		293,842	25,365		-	319,207
Intangible Assets		25,448	-		-	25,448
Total Accumulated Depreciation		866,853	46,591		-	913,444
Total Capital Assets being depreciated, net		488,671	(34,341)		-	454,330
Business-type Activities Capital Assets, net	\$	489,551	\$ (34,341)	\$	- \$	455,210

Depreciation expense was charged to primary government governmental activities functions as follows:

Finance and Administration	\$ 5,187,696
Administration of Justice	944,408
Public Safety	3,925,454
Public Health and Welfare	926,199
Social and Cultural Services	2,784,640
Other General Government	682,703
Engineering & Public Works	 16,221,275
Total Depreciation Expense - Governmental Activities	\$ 30,672,375

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

C. Capital Assets (Continued)

Component Unit – the Board

	Beginning Balance	Increases	Decreases	Ending Balance
Governmental Activities:				
Capital Assets, not being depreciated:				
Land	\$ 23,184,098		+	\$ 23,184,098
Construction in Progress	2,229,150	6,968,801	8,656,989	540,962
Total Capital Assets, not being depreciated	25,413,248	6,968,801	8,656,989	23,725,060
Capital Assets being depreciated:				
Buildings	625,265,057	7,191,318	-	632,456,375
Land Improvements	15,097,803	698,668	-	15,796,471
Machinery and Equipment	110,362,692	10,405,166	105,621	120,662,237
Intangible Assets	2,399,318	-	-	2,399,318
Infrastructure	4,767,386	-	-	4,767,386
Total Capital Assets being depreciated	757,892,256	18,295,152	105,621	776,081,787
Less Accumulated Depreciation for:				
Buildings	251,219,252	15,820,578	-	267,039,830
Land Improvements	3,227,437	1,052,389	-	4,279,826
Machinery and Equipment	75,561,494	10,750,588	105,621	86,206,461
Intangible Assets	1,813,443	353,226	-	2,166,669
Infrastructure	61,232	119,190	-	180,422
Total Accumulated Depreciation	331,882,858	28,095,971	105,621	359,873,208
Total Capital Assets being depreciated, net	426,009,398	(9,800,819)	-	416,208,579
Governmental Activities Capital Assets, net	\$ 451,422,646	\$ (2,832,018)	\$ 8,656,989	\$ 439,933,639

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

D. Interfund and Component Unit Receivables and Payables

Interfund balances result from the time lag between the dates that (1) interfund goods and services are provided or reimbursable expenditures occur, (2) transactions are recorded in the accounting system, and (3) payments between funds are made. The composition of the County and component unit interfund receivables and payables as of June 30, 2019, is as follows:

Due to/from Other Funds - Primary Government:

Receivable Fund	Payable Fund	 Amount
<u>Major Funds:</u>		
General	Constitutional Officers' Special	
	Revenue Fund	\$ 2,245,942
	Three Ridges Golf Course	 87,192
Total Governmental Funds		\$ 2,333,134
Due to/from Other Funds - Th	e Board:	
<u>Major Funds:</u>		
General - General Purpose		
School	School Federal Projects	\$ 5,857,251
	School General Projects	826,988
	Central Cafeteria	 655,009
		 7,339,248
Nonmajor Special Revenue Funds:		
School Federal Projects	General Purpose School	1,424
Central Cafeteria	General Purpose School	 353,764
Total Board of Education		\$ 7,694,436
Total Board of Education		\$

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

E. Transfers and Similar Transactions

Transfers are used to (1) move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them, (2) move receipts restricted to debt service from the funds collecting the receipts to the debt service fund as debt service payments become due, and (3) use unrestricted revenues collected in the general fund to finance various programs accounted for in other funds in accordance with budgetary authorizations. The composition of primary government transfers for the year ended June 30, 2019, is as follows:

Primary Government:

Transfers - In	Transfers - In Transfers - Out	
<u>Major Funds:</u> General	Constitutional Officers - Special Revenue Debt Service	\$ 12,251,638 600,000 12,851,638
Debt Service	General	195,226
Public Improvement	General	800,000
Total Major Governmental Funds		13,846,864
<u>Nonmajor Governmental Funds:</u> Special Revenue Funds: State, Federal and Other Grants	General	682,905
Governmental Library	General	17,718
Public Library	General Hotel/Motel	1,250,000 500,000 1,750,000
Solid Waste	General Engineering & Public Works	525,000 675,000 1,200,000
Engineering & Public Works	General	2,100,000
Total Nonmajor Special Revenue Funds		5,750,623
ADA Construction	Debt Service	647,000
Total Nonmajor Governmental Funds		647,000
Total Governmental Funds		\$ 20,244,487

E. Transfers and Similar Transactions (Continued)

Transfers - In	Transfers - Out	An	nount
Internal Service Funds: Vehicle Service Center	General	\$	477,359
Mailroom	General		51,941
Technical Support	General		411,000
Total Internal Service Funds		\$	940,300
Enterprise Fund:			
Three Ridges Golf Course	General	\$	320,000
Total Enterprise Fund		\$	320,000

In addition, payments of \$1,837,360 were made from the Pension Trust – Defined Benefit and Disability Plans to the General Fund for the County Retirement Board administrative expenses. Transfers in to the Self Insurance fund were needed to provide additional funding to support the fund's operations related to increased claims costs.

Transfers Within Component Unit – the Board:

Transfers - In	Transfers - Out	Amount
Special Revenue Funds (Nonmajor): General Purpose School	School General Projects	\$ 19,759
School General Projects	General Purpose School School Federal Projects	1,785,788 359,020 2,144,808
School Federal Projects	General Purpose School	28,851
Total Board of Education		\$ 2,193,418

E. Transfers and Similar Transactions (Continued)

Transactions between Primary Government and Component Units:

Revenues and Other Sources	Expenses/Expenditures and Other Uses		Amount
Primary Government - Debt Service (Major Fund)	Component Unit - the Board, General Purpose School	\$	13,297,034
Total Primary Government		\$	13,297,034
Component Unit - General Purpose School	Primary Government - General	\$	2,082,000
Component Unit - School Construction	Primary Government - Public Improvement		39,410,750
Component Unit - Great Schools Partnership	Primary Government - General		2,966,874
Component Unit - The District	Primary Government - General		1,358,223
Component Unit - The Corporation	Primary Government - General		725,000
Total Component Units		\$	46,542,847

Transactions between the Board and its Component Unit:

Revenues and Other Sources	Expenses/Expenditures and Other Uses		Amount
The Board, School General Projects	Component Unit, Great Schools Partnership	\$	392,220

Furthermore, the Board made payments directly to the lessors under certain capital leases that are reported as long-term obligations of the County, although the related capital assets are reported as assets of the Board. The FY 2019 payments totaling \$2,115,263 have been reported as payments from the Board to the Primary Government in the government-wide financial statements.

F. Unearned Revenues

Amounts reported as unearned revenue in the fund financial statements consist of the following:

	Fund Financial Statements	
Primary Government - Major Funds:		
General Fund:		
Unearned revenue	\$	106,606
Primary Government - Nonmajor Funds:		
General Grants Fund:		
Unexpended grant funds		1,628,905
Total - Primary Government	\$	1,735,511
School General Projects:		
Unexpended grant funds	\$	21,826
Central Cafeteria:		
Unearned revenue		322,605
Total Component Unit - the Board	\$	344,431

G. Deferred Inflows

Amounts reported as deferred inflows in the fund financial statements and the government-wide financial statements consist of the following:

	Fund Financial Statements		Government-wide Financial Statements	
Primary Government - Major Funds:				
General Fund:				
Taxes receivable, delinquent	\$	2,844,605	\$	-
Taxes receivable, applicable to subsequent fiscal year		117,556,538		117,556,538
Notes receivable, applicable to subsequent fiscal year		469,000		469,000
		120,870,143		118,025,538
Debt Service Fund:				
Taxes receivable, delinquent		1,374,564		-
Taxes receivable, applicable to subsequent fiscal year		56,796,980		56,796,980
		58,171,544		56,796,980
Total - Primary Government	\$	179,041,687	\$	174,822,518
Component Unit - the Board - Major Fund				
General Purpose School:				
Taxes receivable, delinquent	\$	2,558,181	\$	-
Taxes receivable, applicable to subsequent fiscal year		105,668,799		105,668,799
Accounts receivable, applicable to subsequent fiscal year		73,656		73,656
Total Component Unit - the Board	\$	108,300,636	\$	105,742,455

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

H. Leases

Capital Leases

All capital leases pertain to governmental activities.

The Primary Government and the Board lease various land, buildings and equipment through capital leasing arrangements. The Primary Government's leases are direct borrowings with financial institutions. The lease agreements contain provisions that, in the event of a default, the lessors may take action to collect the entire remaining principal amount and/or to repossess equipment financed by the lease proceeds. The Primary Government's capital lease obligations are reflected as liabilities in the Statement of Net Position.

The future minimum lease obligations are as follows:

Year Ending June 30.		ary Government	Component Unit - The Board		
2020	\$	3,013,820	\$	425,004	
2021		3,059,849		425,004	
2022		3,107,006		425,004	
2023		3,155,321		425,004	
2024		3,204,825		425,004	
2025-2029		15,779,633		2,125,020	
2030-2034		7,385,151		637,506	
2035-2037		2,687,421		-	
Total Minimum Lease Payments	\$	41,393,026	\$	4,887,546	
Less: Amounts Representing Interest		(9,050,332)		(975,031)	
Present Value of Minimum Lease Payments	\$	32,342,694	\$	3,912,515	

As of June 30, 2019, assets recorded under capital leases totaled \$114,088,352 (\$75,797,204 equipment, \$879,609 land, and \$37,411,539 buildings and improvements). Related accumulated amortization totaled \$75,993,538. Amortization of assets recorded under capital leases is included with depreciation expense.

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

I. Long-Term Liabilities

Loans Payable

All loans payable pertain to governmental activities.

In November 2011, the County entered into a direct borrowing loan agreement with the State of Tennessee whereby the County borrowed funds for Knox County Board of Education capital purposes. The original proceeds of \$5 million, plus \$7,192 accrued interest added to principal, are payable in monthly payments including interest at .75% through July 1, 2024. Debt service requirements to maturity are as follows:

Fiscal Year							
Ending June 30,]	Principal	I	nterest	Total		
2020	\$	421,576	\$	14,876	\$	436,452	
2021		424,750		11,702		436,452	
2022		427,947		8,505		436,452	
2023		431,167		5,285		436,452	
2024		434,413		2,039		436,452	
2025		36,384		23		36,407	
Total	\$	2,176,237	\$	42,430	\$ 2	2,218,667	

The Partnership has reported non-capital related loans payable of \$3,335,000 due in more than one year.

The loan agreement contains a provision that, upon continuing occurrence of an event of default, the lender may take action to collect the entire remaining principal amount of the loan.

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

I. Long-Term Liabilities (Continued)

General Obligation and Public Improvement Bonds

The County issues general obligation and public improvement bonds to provide funds for the acquisition and construction of major capital facilities. Except for the existing debt issued pursuant to the establishment of the Uniformed Officers Pension Plan, all County bonded debt was issued for capital purposes. All bonded debt pertains to governmental activities.

For financial reporting purposes, the portion of those bond issues related to the Board are recorded as payments from the primary government in the Board's Capital Projects Fund. The County issues all the debt on behalf of the Board, in the County's name and with a full faith and credit pledge from the County. Therefore, from a legal perspective, the debt is County debt. In practice, the County's Five-Year Capital Plan, its Debt Service Fund and its Operating Budget are all developed with the Board providing funds from its operations to make the debt payments related to County debt issued on behalf of the Board. However, as all bonded indebtedness is County debt, the entire balance is recorded as a liability of the primary government in the government-wide financial statements.

The portion issued on behalf of the Board is not considered capital-related debt in the primary government's statement of net position. However, the total amount of the County's bonded indebtedness is considered capital-related in the total reporting entity column of the statement of net position.

Bond indebtedness for the County is backed by the full faith and credit of the County.

Bonds payable to be repaid from resources of the County and the Board currently outstanding are as follows:

June 30, 2019

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

I. Long-Term Liabilities (Continued)

	Interest Rate	Last Maturity Date	Principal Balance
Governmental Activities:			
General Obligation - Series 2003	Variable Rate Swap to 3.95%	6/1/2029	\$ 22,130,666
General Obligation - Refunding Series 2004	4.00-5.25%	4/1/2020	2,074,923
General Obligation - Series 2004	Variable Rate Swap to 3.40%	6/1/2029	32,397,142
General Obligation - Refunding Series 2005A	3.569-5.00%	5/1/2021	7,225,514
General Obligation - Series 2005	Variable Rate Swap to 3.89%	6/1/2034	36,444,807
General Obligation - Series 2007	Variable Rate (2.40% at 6/30/19)	6/1/2034	50,450,000
General Obligation - Series 2008	Variable Rate (1.95% at 6/30/19)	6/1/2029	16,110,250
General Obligation - Series 2010A			
(Federally Taxable Build America Bonds)	1.10-5.75% (1)	6/1/2035	954,683
General Obligation - Refunding Bonds, Series 2010B	2.00-5.00%	4/1/2035	1,100,000
General Obligation - Series 2010D			
(Federally Taxable Build America Bonds)	1.125-6.00% (1)	6/1/2035	16,675,000
General Obligation - Series 2012	2.0 - 4.0%	4/1/2032	4,480,000
General Obligation - Series 2013	2.0 - 4.35%	6/1/2020	871,778
General Obligation - Series 2014A	2.125 - 5.00%	6/1/2036	11,910,000
General Obligation - Refunding Series 2014B	0.25 - 3.23%	6/1/2027	41,345,000
General Obligation - Series 2016	1.0 - 5.0%	6/1/2036	13,845,000
General Obligation - Series 2017	3.0 - 5.0%	6/1/2037	29,745,000
General Obligation - Refunding Series 2017B	2.0 - 5.0%	6/1/2035	42,420,000
General Obligation - Series 2018	4.0 - 5.0%	6/1/2038	22,970,695
General Obligation - Series 2019	2.75 - 5.0%	4/1/2038	25,670,000
Total Bonded Debt to be repaid by Governmental Activities			378,820,458
The Board:			
General Obligation - Series 2003	Variable Rate Swap to 3.95%	6/1/2029	22,094,334
General Obligation - Refunding Series 2004	4.00-5.25%	4/1/2020	2,925,077
General Obligation - Series 2004	Variable Rate Swap to 3.40%	6/1/2029	16,902,858
General Obligation - Refunding Series 2005A	3.569-5.00%	5/1/2021	4,324,486
General Obligation - Series 2005	Variable Rate Swap to 3.89%	6/1/2034	19,680,193
General Obligation - Series 2007	Variable Rate (2.40% at 6/30/19)	6/1/2034	18,550,000
General Obligation - Series 2008	Variable Rate (1.95% at 6/30/19)	6/1/2029	8,674,750
General Obligation - Series 2010A			
(Federally Taxable Build America Bonds)	1.10-5.75% (1)	6/1/2035	14,320,317
General Obligation - Qualified School			
Construction Bonds	.0% (2)	7/1/2027	14,945,799
General Obligation - Series 2012	2.0 - 4.0%	4/1/2032	7,100,000
General Obligation - Series 2013	2.0 - 4.35%	6/1/2020	753,222
General Obligation - Series 2014A	2.125 - 5.00%	6/1/2036	13,650,000
General Obligation - Series 2016	1.0 - 5.0%	6/1/2036	17,880,000
General Obligation - Series 2017	3.0 - 5.0%	6/1/2037	55,010,000
General Obligation - Refunding Series 2017B	2.0 - 5.0%	6/1/2035	15,360,000
General Obligation - Series 2018	4.0 - 5.0%	6/1/2038	8,539,305
General Obligation - Series 2019	2.75 - 5.0%	4/1/2038	19,940,000
Total Bonded Debt to be repaid by the Board			260,650,341

Total Bonded Debt

(1) Stated interest rates on the Build America Bonds do not include the effects of the interest subsidy expected to be received from the federal government pursuant to the federal Build America Bonds program. The interest rate subsidy, 35% at issuance of the bonds, is being reduced due to sequestration by the federal government. At June 30, 2019, the sequestration rate was 6.2%.

639,470,799

\$

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

I. Long-Term Liabilities (Continued)

(2) Stated interest rate is net of the interest rate subsidy to be received from the federal government pursuant to the federal Qualified School Construction Bonds program.

Annual debt service requirements to maturity for bonds to be repaid by the County and the Board are as follows:

Fiscal Year	Prin	Primary Government Debt To be Repaid By:					
Ending June 30,	Principal	Interest		Total	County	Board	Total
2020	43,969,281	27,227,011		71,196,292	40,751,241	30,445,051	71,196,292
2021	41,634,281	25,559,786		67,194,067	39,678,098	27,515,969	67,194,067
2022	35,949,281	23,897,054		59,846,335	35,063,859	24,782,476	59,846,335
2023	37,274,281	22,467,623		59,741,904	34,759,802	24,982,102	59,741,904
2024	37,684,281	20,973,871		58,658,152	34,665,423	23,992,729	58,658,152
2025 - 2029	198,949,394	78,981,436		277,930,830	164,790,015	113,140,815	277,930,830
2030 - 2034	191,320,000	33,454,714		224,774,714	136,958,377	87,816,337	224,774,714
2035 - 2038	52,690,000	3,436,770		56,126,770	28,104,533	28,022,237	56,126,770
Total	\$ 639,470,799	\$ 235,998,265	\$	875,469,064	\$ 514,771,348	\$ 360,697,716	\$ 875,469,064

The total bonded debt service requirements to be repaid by the County and the Board include interest of \$135,950,890 and \$100,047,375, respectively, for a total of \$235,998,265.

Changes in General Long-Term Liabilities

The following represents the changes in long-term liabilities for the County, the Board, and the District for the year ended June 30, 2019:

		Balance July 1	Additions		Deductions		Balance June 30		Current Portion
Primary Government		ž							
Bonded Debt	\$	619,565,080	\$ 78,775,000	\$	(58,869,281)	\$	639,470,799	\$	43,969,281
Unamortized Bond Premium		16,207,949	7,995,238		(2,732,676)		21,470,511		2,466,894
Loans Payable		2,594,665	-		(418,428)		2,176,237		421,576
Capital Leases		34,179,146	-		(1,836,452)		32,342,694		1,936,148
Compensated Absences		10,974,204	10,880,797		(9,957,509)		11,897,492		9,896,899
Total - Primary Government	\$	683,521,044	\$ 97,651,035	\$	(73,814,346)	\$	707,357,733	\$	58,690,798
Component Unit - the Board	\$	18 426 606	\$ 5 002 804	\$	(6.258.802)	¢	17 170 609	\$	2 0 4 7 2 8 2
Compensated Absences Termination Benefits	Э	18,426,696	\$ 5,002,804	¢	(6,258,892)	\$	17,170,608	Э	3,947,382
Capital Lease		4,175,290	4,981,322		(262,775)		4,981,322 3,912,515		783,499 273,481
Total Component Unit - the Board	\$	22,601,986	\$ 9,984,126	\$	(6,521,667)	\$	26,064,445	\$	5,004,362
<u>Component Unit - the District</u> Compensated Absences	\$	514,929	\$ 486,656	\$	(440,885)	\$	560,700	\$	351,149
Total - the District	\$	514,929	\$ 486,656	\$	(440,885)	\$	560,700	\$	351,149

I. Long-Term Liabilities (Continued)

Changes in General Long-Term Liabilities (Continued)

For the primary government, compensated absences totaling \$34,061 pertains to the non-major enterprise fund, with the remaining long-term liabilities related to governmental activities.

Subsequent Event – Debt Issuances

In October 2019, the County issued \$37,230,000 in general obligation bonds to provide funds for the 2020 Capital Improvement Plan. The bonds bear interest at rates from 2.375% to 5.0% and mature in varying amounts through 2040. In addition, the County Commission approved resolutions in December 2019 that provide approval to pursue plans to refund two capital leases in a current refunding transaction, up to \$20 million, which is expected to occur in calendar year 2020.

Advance Refunding Issue

During the year, the County issued general obligation Series 2019 general obligation funding and refunding bonds with a par value of \$45,610,000, which included \$12,860,000 to advance refund general obligation bonds, series 2010C. The issuance proceeds were placed in an irrevocable trust, which will provide resources for all future debt service payments on the refunded debt. The refunded debt is considered defeased and \$13,975,000 of liabilities has been removed from the statement of position. The advance refunding reduced cash flows required for future debt service to be repaid by the County and the Board by \$522,739 over the next five years. The refunding resulted in a combined economic gain (the difference between the present values of the debt service payments on the old and new debt) of \$483,429.

Interest Rate Swaps

The County's Statement of Net Position includes interest rate swap derivatives with a negative fair value totaling (\$26,128,304). The fair value of these derivatives was measured using Level 2 inputs, which were valued using a market approach that considers benchmark interest rates and foreign exchange rates.

Series C-1-A

Under its loan agreement, the Public Building Authority of Blount County, TN (the "Authority"), at the request of the County, has entered into an interest rate swap agreement for all of the outstanding Local Government Improvement Bonds, Series C-1-A.

I. Long-Term Liabilities (Continued)

Objective of the interest rate swap. In order to protect against the potential of rising interest rates and to balance its mixture of variable and fixed rate debt, the County requested the Authority, on its behalf, to enter into an interest rate swap in connection with its \$72 million Series C-1-A variable-rate bonds. The intention of the swap was to effectively change the County's variable interest rate on the bonds to a synthetic fixed rate. The swap agreement has been determined to be an effective hedge, and is therefore accounted for as a hedging derivative instrument. The fair value of the hedging derivative instrument is reported in the Statement of Net Position as a long-term obligation. Accumulated changes in fair values are reported as deferred outflows in the Statement of Net Position.

Terms. Under the swap, the Authority pays the counterparty a fixed payment of 3.95 percent and receives a variable payment computed as 63.2 percent of the five-year London Interbank Offered Rate (LIBOR). At inception, the swap had a notional amount of \$72 million and the associated variable-rate bond had a \$72 million principal amount. The interest rate swap agreement is based on the same amortization schedule as the outstanding principal of the Series C-1-A Bonds. The bonds' variable-rates have historically approximated the Securities Industry and Financial Markets Association IndexTM (the "SIFMA"). The bonds and the related swap agreement mature on June 1, 2029. As of June 30, 2019, rates were as follows:

Terms	Rates
Fixed	3.95%
% of LIBOR	-1.12%
	2.83%
	1.95%
	4.78%
	Fixed

Fair value. As of June 30, 2019, the swap had a negative fair value of (\$6,535,475), a change of (\$867,072) compared to the June 30, 2018 balance of (\$5,668,403). The negative fair value of the swap may be countered by reductions in total interest payments required under the variable-rate bond, creating lower synthetic rates. Because the rates on the government's variable-rate bonds adjust to changing interest rates, the bonds do not have a corresponding fair value increase. The fair value model calculates future cash flows by projecting forward rates, and then discounts those cash flows at their present value.

Credit risk. As of June 30, 2019, the County was not exposed to credit risk because the swap had a negative fair value. However, should interest rates change and the fair value of the swap becomes positive, the County would be exposed to credit risk in the amount of the swap's fair value. The swap counterparty, Raymond James Financial Products ("RJFP", formerly Morgan Keegan Financial Products) was rated "Baa1/BBB+" by Moody's and Standard and Poor's as of June 30, 2019, with its Credit Support Provider, Deutsche Bank, rated A3/BBB+/BBB+ by Moody's, Standard & Poor's and Fitch, respectively.

I. Long-Term Liabilities (Continued)

Basis risk. As noted above, the swap exposes the County to basis risk should the rate on the bonds increase to above 63.2% of LIBOR, thus increasing the synthetic rate on the bonds. If a change occurs that results in the rate on the bonds to be below 63.2% of LIBOR, then the synthetic rate on the bonds will decrease.

Termination risk. The swap contract uses the International Swap Dealers Association Master Agreement, which includes standard termination events, such as failure to pay and bankruptcy. The Schedule to the Master Agreement includes an "additional termination provision." The Authority or the counterparty may terminate the swap if the other party fails to perform under the terms of the contract. If the swap is terminated, the variable-rate bond would no longer carry a synthetic interest rate. Also, if at the time of termination the swap has a negative fair value, the Authority would be liable to the counterparty for a payment equal to the swap's fair value. Likewise, if the swap has a positive fair value at termination, the counterparty would be liable to the Authority for a payment equal to the swap's fair value.

Swap payments and associated debt. As of June 30, 2019, debt service requirements of the variable-rate debt and net swap payments, assuming current interest rates remain the same for their term, were as follows. As rates vary, variable-rate bond interest payments and net swap payments will vary.

Variable Rate Bonds											
Fiscal Year		Net Interest Rate									
Ending June 30		Principal		Interest	Sv	wap Payment		Total			
2020	\$	3,300,000	\$	862,388	\$	1,251,797	\$	5,414,185			
2021		3,525,000		798,038		1,158,390		5,481,428			
2022		3,750,000		729,300		1,058,614		5,537,914			
2023		3,975,000		656,175		952,470		5,583,645			
2024		4,225,000		578,663		839,957		5,643,620			
2025-2029		25,450,000		1,548,300		2,247,433		29,245,733			
	\$	44,225,000	\$	5,172,864	\$	7,508,661	\$	56,906,525			

Series VI-A-1

Under its loan agreement, the Public Building Authority of Sevier County, TN (the "Authority"), at the request of the County, has entered into an interest rate swap agreement for all of the outstanding Local Government Improvement Bonds, Series VI-A-1.

I. Long-Term Liabilities (Continued)

Objective of the interest rate swap. In order to protect against the potential of rising interest rates and to balance its mixture of variable and fixed rate debt, the County requested the Authority, on its behalf, to enter into an interest rate swap in connection with its \$70 million Series VI-A-1 variable-rate bonds. The intention of the swap was to effectively change the County's variable interest rate on the bonds to a synthetic fixed rate. The swap agreement has been determined to be an ineffective hedge, and is therefore accounted for as an investment derivative instrument. The fair value of the investment derivative instrument is reported in the Statement of Net Position as a long-term obligation. Changes in the fair value of the derivative instrument are reported within the investment revenue classifications in the Statement of Activities.

Terms. Under the swap, the Authority pays a fixed payment of 3.40 percent and receives a variable payment computed as 59 percent of the five-year London Interbank Offered Rate (LIBOR). At inception, the swap had a notional amount of \$70 million and the associated variable-rate bond had a \$70 million original principal amount. The interest rate swap agreement is based on the same amortization schedule as the outstanding principal of the Series VI-A-1 Bonds. The bonds' variable-rates have historically approximated the Securities Industry and Financial Markets Association IndexTM (the "SIFMA"). The bonds and the related swap agreement mature on June 1, 2029. As of June 30, 2019, rates were as follows:

	Terms	Rates
Interest rate swap:		
Fixed payment by Authority	Fixed	3.40%
Variable payment to Authority	% of LIBOR	-1.04%
Net interest rate swap payments		2.36%
Variable-rate bond coupon payments		1.94%
Synthetic interest rate on bonds		4.30%

Fair value. As of June 30, 2019, the swap had a negative fair value of (\$5,963,385), a change of (\$981,957) compared to the June 30, 2018 balance of (\$4,981,428). The negative fair value of the swap may be countered by reductions in total interest payments required under the variable-rate bond, creating lower synthetic rates. Because the rates on the government's variable-rate bonds adjust to changing interest rates, the bonds do not have a corresponding fair value increase. The fair value model calculates future cash flows by projecting forward rates, and then discounts those cash flows at their present value.

I. Long-Term Liabilities (Continued)

Credit risk. As of June 30, 2019, the County was not exposed to credit risk because the swap had a negative fair value. However, should interest rates change and the fair value of the swap becomes positive, the County would be exposed to credit risk in the amount of the swap's fair value. The swap counterparty, Raymond James Financial Products ("RJFP", formerly Morgan Keegan Financial Products) was rated "Baa1/BBB" by Moody's and Standard and Poor's as of June 30, 2019, with its Credit Support Provider, Deutsche Bank, rated A3/BBB+/BBB+ by Moody's, Standard & Poor's and Fitch, respectively.

Basis risk. As noted above, the swap exposes the County to basis risk should the rate on the bonds increase to above 59% of LIBOR, thus increasing the synthetic rate on the bonds. If a change occurs that results in the rate on the bonds to be below 59% of LIBOR, then the synthetic rate on the bonds will decrease.

Termination risk. The swap contract uses the International Swap Dealers Association Master Agreement, which includes standard termination events, such as failure to pay and bankruptcy. The Schedule to the Master Agreement includes an "additional termination provision." The Authority or the counterparty may terminate the swap if the other party fails to perform under the terms of the contract. If the swap is terminated, the variable-rate bond would no longer carry a synthetic fixed interest rate. Also, if at the time of termination the swap has a negative fair value, the Authority would be liable to the counterparty for a payment equal to the swap's fair value. Likewise, if the swap has a positive fair value at termination, the counterparty would be liable to the Authority for a payment equal to the swap's fair value.

Swap payments and associated debt. As of June 30, 2019, debt service requirements of the variable-rate debt and net swap payments, assuming current interest rates remain the same, for their term were as follows. As rates vary, variable-rate bond interest payments and net swap payments will vary.

	Variable Ra	te I	Bonds						
Fiscal Year	Net Interest Rate								
Ending June 30	Principal		Interest	Sv	wap Payment		Total		
2020	\$ 3,810,000	\$	956,420	\$	1,160,349	\$	5,926,769		
2021	4,030,000		882,506		1,070,675		5,983,181		
2022	4,260,000		804,324		975,823		6,040,147		
2023	4,500,000		721,680		875,558		6,097,238		
2024	4,760,000		634,380		769,644		6,164,024		
2025-2029	27,940,000		1,681,786		2,040,379		31,662,165		
	\$ 49,300,000	\$	5,681,096	\$	6,892,428	\$	61,873,524		

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

I. Long-Term Liabilities (Continued)

Series D-3-A

Under its loan agreement, the Public Building Authority of Blount County, TN (the "Authority"), at the request of the County, has entered into an interest rate swap agreement for all of the outstanding Local Government Improvement Bonds, Series D-3-A.

Objective of the interest rate swap. In order to protect against the potential of rising interest rates and to balance its mixture of variable and fixed rate debt, the County requested the Authority, on its behalf, to enter into an interest rate swap in connection with its \$77 million Series D-3-A variable-rate bonds. The intention of the swap was to effectively change the County's variable interest rate on the bonds to a synthetic fixed rate. The swap agreement has been determined to be an effective hedge, and is therefore accounted for as a hedging derivative instrument. The fair value of the hedging derivative instrument is reported in the Statement of Net Position as a long-term obligation. Accumulated changes in fair values are reported as deferred outflows in the Statement of Net Position.

Terms. Under the swap, the Authority pays the counterparty a fixed payment of 3.89 percent and receives a variable payment computed as 63.2 percent of the five-year London Interbank Offered Rate (LIBOR). At inception, the swap had a notional amount of \$77 million and the associated variable-rate bond had a \$77 million principal amount. The interest rate swap agreement is based on the same amortization schedule as the outstanding principal of the Series D-3-A Bonds. The bonds' variable-rates have historically approximated the Securities Industry and Financial Markets Association Index (the "SIFMA"). The bonds and the related swap agreement mature on June 1, 2034. As of June 30, 2019, rates were as follows:

	Terms	Rates
Interest rate swap:		
Fixed payment by Authority	Fixed	3.89%
Variable payment to Authority	% of LIBOR	-1.12%
Net interest rate swap payments		2.77%
Variable-rate bond coupon payments		2.13%
Synthetic interest rate on bonds		4.90%

I. Long-Term Liabilities (Continued)

Fair value. As of June 30, 2019, the swap had a negative fair value of (\$13,629,444), a change of (\$2,647,308) compared to the June 30, 2018 balance of (\$10,982,136). The negative fair value of the swap may be countered by reductions in total interest payments required under the variable-rate bond, creating lower synthetic rates. Because the rates on the government's variable-rate bonds adjust to changing interest rates, the bonds do not have a corresponding fair value increase. The fair value model calculates future cash flows by projecting forward rates, and then discounts those cash flows at their present value.

Credit risk. As of June 30, 2019, the County was not exposed to credit risk because the swap had a negative fair value. However, should interest rates change and the fair value of the swap becomes positive, the County would be exposed to credit risk in the amount of the swap's fair value. The swap counterparty, Raymond James Financial Products ("RJFP", formerly Morgan Keegan Financial Products) was rated "Baa1/BBB" by Moody's and Standard and Poor's as of June 30, 2019, with its Credit Support Provider, Deutsche Bank, rated A3/BBB+/BBB+ by Moody's, Standard & Poor's and Fitch, respectively.

Basis risk. As noted above, the swap exposes the County to basis risk should the rate on the bonds increase to above 63.2 percent of LIBOR, thus increasing the synthetic rate on the bonds. If a change occurs that results in the rate on the bonds to be below 63.2 percent of LIBOR, then the synthetic rate on the bonds will decrease.

Termination risk. The derivative contract uses the International Swap Dealers Association Master Agreement, which includes standard termination events, such as failure to pay and bankruptcy. The Schedule to the Master Agreement includes an "additional termination provision." The Authority or the counterparty may terminate the swap if the other party fails to perform under the terms of the contract. If the swap is terminated, the variable-rate bond would no longer carry a synthetic interest rate. Also, if at the time of termination the swap has a negative fair value, the Authority would be liable to the counterparty for a payment equal to the swap's fair value. Likewise, if the swap has a positive fair value at termination, the counterparty would be liable to the Authority for a payment equal to the swap's fair value.

I. Long-Term Liabilities (Continued)

Swap payments and associated debt. As of June 30, 2019, debt service requirements of the variable-rate debt and net swap payments, assuming current interest rates remain the same, for their term were as follows. As rates vary, variable-rate bond interest payments and net swap payments will vary.

Variable Rate Bonds										
Fiscal Year		Net Interest Rate								
Ending June 30		Principal	Interest		Sv	vap Payment		Total		
2020	\$	2,500,000	\$	1,194,677	\$	1,557,199	\$	5,251,876		
2021		2,625,000		1,141,462		1,487,836		5,254,298		
2022		1,075,000		1,085,586		1,415,005		3,575,591		
2023		1,000,000		1,062,704		1,385,179		3,447,883		
2024		1,050,000		1,041,418		1,357,434		3,448,852		
2025-2029		5,925,000		4,852,144		6,324,518		17,101,662		
2030-2034		41,950,000		2,749,087		3,583,293		48,282,380		
	\$	56,125,000	\$	13,127,078	\$	17,110,464	\$	86,362,542		

J. Termination Benenfits

During the fiscal year ended June 30, 2019, the Board established the Certified Retirement Incentive Plan. The Plan provides benefits for eligible employees who meet certain criteria regarding employment status and length of service and who choose to participate in the Plan. Benefits for employees who elected to participate in the Plan and retired from active employment during the fiscal year ended June 30, 2019, consist of monthly stipends, which will be adjusted annually. 222 Plan participants will receive these stipends over various periods, based on age and years of service, but not to exceed 14 years. As of June 30, 2019, the Board recorded an estimated liability of \$4,981,322 to be paid in varying annual amounts through 2033.

K. Fund Equity

The amounts reported on the balance sheets as fund balances for the County are comprised of the following:

	General	Capital Projects	Debt Service	Total
Fund balances:				
Nonspendable:				
Inventories	\$ 392,572	\$ -	\$ -	\$ 392,572
Prepaids	195,247	-	-	195,247
Investment in Joint Venture	5,861,727	-	-	5,861,727
	6,449,546	-	-	6,449,546
Restricted for:				
Finance and Administration	590,532	-	-	590,532
Administration of Justice	505,148	-	-	505,148
Public Safety	643,889	-	-	643,889
Public Health & Welfare	1,026,813	-	-	1,026,813
Social and Cultural	45,702	-	-	45,702
Debt Service	-	-	2,260,493	2,260,493
Capital Projects	-	5,055,955	-	5,055,955
J. J	2,812,084	5,055,955	2,260,493	10,128,532
Committed to:			,,	
Finance and Administration	510,000	-	-	510,000
Administration of Justice	174,078	-	-	174,078
Public Safety	857,755	-	-	857,755
Public Health & Welfare	193,500	-	-	193,500
Social and Cultural	120,000	-	-	120,000
Other General Government	2,138,334	-	-	2,138,334
Debt Service	-	-	13,048,357	13,048,357
Capital Projects	-	175,000	-	175,000
J. J	3,993,667	175,000	13,048,357	17,217,024
Assigned to:			- , ,	
Finance and Administration	64,934	-	-	64,934
Administration of Justice	65,277	-	-	65,277
Public Safety	63,235	-	-	63,235
Public Health & Welfare	32	-	-	32
Social and Cultural	19,260	-	-	19,260
Other General Government	38,939	-	-	38,939
	251,677			251,677
Unassigned:	68,113,362			68,113,362
Total fund balances	\$ 81,620,336	\$ 5,230,955	\$ 15,308,850	\$ 102,160,141

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

K. Fund Equity (Continued)

Nonmajor Governmental Funds

	ite, Federal nd Other Grants	Other Constitutional Governmental Public			Solid Waste		Hotel/Motel Tax		Drug Control		Engineering & Public Works		Total			
Fund balances:																
Nonspendable:																
Inventories	\$ 63,388	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$	63,388
Prepaids	 4,207		-	 -		12,028		-		-		-		-		16,235
	 67,595		-	 -		12,028		-		-		-		-		79,623
Restricted for:																
Administration of Justice	375,284		-	-		-		-		-		-		-		375,284
Public Safety	181,806		-	-		-		-		-	2,83	0,976		-		3,012,782
Public Health & Welfare	1,190,797		-	-		-		-		-		-		-		1,190,797
Social and Cultural	46,755		-	-		-		-	1	863,388		-		-		1,910,143
Other General Government	166,046		-	-		-		-		-		-		-		166,046
Highway Grants	 16,483		-	 -		-		-		-		-		-		16,483
	 1,977,171		-	 -		-		-	1	863,388	2,83	0,976		-	(6,671,535
Committed to:				 												
Public Health & Welfare	-		-	-		-		1,268,881		-		-		-		1,268,881
Social and Cultural	-		-	38,423	2,2	24,977		-		-		-		-	2	2,263,400
Engineering & Public Works	-		-	-		-		-		-		-		4,465,035	4	4,465,035
	 -		-	 38,423	2,2	24,977		1,268,881		-		-		4,465,035	,	7,997,316
Assigned to:																
Finance and Administration	-		1,435,487	-		-		-		-		-		-		1,435,487
Administration of Justice	-		3,422,431	-		-		-		-		-		-		3,422,431
	 -		4,857,918	 -		-		-		-		-		-		4,857,918
Total fund balances	\$ 2,044,766	\$	4,857,918	\$ 38,423	\$ 2,2	37,005	\$	1,268,881	\$ 1.	863,388	\$ 2,83	0,976	\$	4,465,035	\$ 1	9,606,392

K. Fund Equity (Continued)

The amounts reported on the balance sheets as fund balances for the Board are comprised of the following:

	<u>Major Funds</u>				<u>I</u>	<u>Nonmajoı</u>	<u>unds</u>			
]	General Purpose Schools	urpose Capital		School School Federal General Projects Projects		Central Cafeteria		Total	
Fund balances:										
Nonspendable:										
Inventories	\$	1,048,501	\$	-	\$	-	\$ 780,529	\$	615,695	\$ 2,444,725
Prepaids		424,075		-		1,000	 13,045		-	 438,120
		1,472,576		-		1,000	 793,574		615,695	 2,882,845
Restricted for:										
Education		1,365,910		5,493,284		3,281	 -		9,059,743	 15,922,218
Committed to:										
Education		-		-		-	492,904		-	 492,904
Assigned to:										
Education		943,455		-		-	 -		-	 943,455
Unassigned:		22,713,860		<u> </u>		(1,000)	 			 22,712,860
Total fund balances	\$	26,495,801	\$	5,493,284	\$	3,281	\$ 1,286,478	\$	9,675,438	\$ 42,954,282

NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

L. Property Taxes

Property taxes levied by the County Commission are the primary source of revenue for the County and the Board. Assessed values are established by the State of Tennessee at the following rates of assumed market value:

Personal Property	30 %
Railroads, Industrial and Commercial Property	40 %
Public Utility	55 %
Residential and Farm Real Property	25 %

Taxes were levied at a rate of \$2.12 per \$100 of assessed values. Tax collections of \$265,876,324 for fiscal year 2019 were approximately 97.7 percent of the total tax levy.

The 2019 fiscal year property tax rate of \$2.12 was divided between the County and the Board as follows:

	A	mount	Percent of Total
Primary Government:			
General Fund	\$	0.89	41.98%
Debt Service Fund		0.43	20.28%
Total - Primary Government		1.32	62.26%
<u>Component Unit - the Board:</u> General Fund - General Purpose School Fund		0.80	37.74%
Total Tax Levy	\$	2.12	100.00%

The 2020 fiscal year property tax rate of \$2.12 as approved in the 2020 budget is divided between the County and the Board as follows:

			Percent of
	Amount		Total
Primary Government:			
General Fund	\$	0.89	41.98%
Debt Service Fund		0.43	20.28%
Total - Primary Government		1.32	62.26%
Component Unit - the Board:			
General Fund - General			
Purpose School Fund		0.80	37.74%
Total Tax Levy	\$	2.12	100.00%

M. Tax Abatements

Knox County, Tennessee is committed to enhancing the development and improvement of its local business environment and economy, especially in areas that will ultimately improve the quality of life enjoyed by its citizens. In furtherance of this objective, Knox County has established a program using economic incentives based on tax abatement tools to attract and retain, on a basis competitive with other local governments, businesses that provide the types of employment, capital investment, community involvement and financial impact sought by Knox County and its citizens. Knox County established two incentive programs, the first being the Payment in Lieu of Taxes (PILOT). This program considers and evaluates on a case-by-case basis certain economic and business development opportunities. The PILOT's are administered for Knox County by The Industrial Development Board of the County of Knox (the "IDB"), a nonprofit quasi-governmental corporation that was established in 1966 pursuant to the Tennessee Industrial Development Corporation Act (the "Act"), Tenn. Code Ann. §§7-53-101. The IDB is authorized to negotiate and accept payments in lieu of ad valorem taxes in furtherance of the IDB's public purposes of economic welfare to maintain and increase employment opportunities and household income. As such, the IDB acts as a conduit organization for property tax abatements through PILOT agreements. Consideration is given on a case-by-case basis and includes analyses of job creation, economic impact, capital investment and wage rates. Housing authorities are also permitted by state law to undertake payment in lieu of tax programs and tax increment financing programs. State law permits these types of financing by housing authorities only in designated redevelopment areas approved by the City and County. Applicants for tax increment financing for projects located in redevelopment areas are referred to the Knoxville Community Development Corporation (KCDC).

Many of the tax abatement agreements entered into by the County also involve the City of Knoxville if they are located within the city limits. All of the tax abatement agreements entered into by the City will involve a County portion. The abatements are determined by a base appraisal of the property when the agreement is made.

During the fiscal year ended June 30, 2019, there were 54 PILOT agreements in force with net tax abatements totaling \$4,101,514. With the significant number of abatements in place the County chose to describe herein only those abatements that were greater than \$500,000 and those tax abatement agreements are described below with the terms in effect for the fiscal year reported. The agreements include a provision for the recapture of abated taxes in the event an abatement recipient does not fulfill the commitment it makes in return for the tax abatement.

M. Tax Abatements (Continued)

Green Mountain Coffee Roasters – The PILOT abatement commenced on August 1, 2008 with Green Mountain's commitment for construction, development, renovation, improvement, equipping, and installation of equipment for a coffee roasting and distribution facility located in the Forks of the River Industrial Park. This project will result in the creation of at least 360 jobs paying wages on average of \$29,167 per year. Green Mountain will make a capital investment in the project of at least \$30,000,000. The project will take measures in purchasing equipment and making improvements necessary to reduce air pollutants to a level not exceeding 50% of the maximum allowable level permitted under a minor source permit for particulate matter as issued by the Knox County Air Quality Department. The abatement period is 15 years for real and personal property taxes. The abatement for June 30, 2019 was \$1,367,670.

The remaining 53 PILOT agreements totaling \$2,733,844 in tax abatements at June 30, 2019 are all similar in nature incorporating the requirements mentioned above which include renovating buildings for the betterment and welfare of the citizens of the communities where they are located.

The second incentive program is the Tax Increment Financing (TIF) which is an economic development tool used by the County to allocate all or a portion of the new, additional taxes generated by a project over a limited period of time to pay for public infrastructure and other improvements related to that project. Tax increment is the difference in tax revenues generated by the project in the plan area after the project has been completed, compared with the tax revenues generated in the plan area before the development plan was adopted. The difference in these tax revenues pays the costs of improvements to the public infrastructure serving the plan area.

In the County (typically for those areas outside qualified redevelopment and urban renewal project areas), the IDB has established policies and procedures for the facilitation of Tax Increment Financing. The County IDB's TIF Program is primarily for economic development projects that provide improvement to public infrastructure in blighted and under-utilized areas of Knox County and in other properties designated by Knox County Commission and Knoxville City Council. TIF notes are not included in the County's general debt obligations. The structure of these transactions allows the County, through agreements with private developers, to utilize the new incremental revenue streams to accelerate funding of improvements.

During the fiscal year ended June 30, 2019, there were 29 TIF agreements in force with net tax abatements totaling \$1,806,294. These abatements are used to make payments on the TIF notes for the benefit of the developers.

NOTE IV. OTHER INFORMATION

A. Joint Ventures

The County is a participant in a joint venture with the City of Knoxville and the Knoxville Utilities Board in the operation of the Geographic Information Systems (GIS). The Geographic Information Systems was established to create and maintain a digitized mapping system of Knox County. Each of the participants appoints one of the three board members who oversee the operations. In March 1987, the County issued public improvement bonds, which included \$5,500,000 used to install the geographic information system. In accordance with the terms of the joint venture agreement, payments are shared between the County, the City of Knoxville and the Knoxville Utilities Board. In the 2019 fiscal year, the joint venture received 90 percent of its operating revenues from the participants in the joint venture. The Geographic Information Systems charged the County \$406,643 for the year ended June 30, 2019. The County does not retain an equity interest in the joint venture. The financial results of Geographic Information Systems have maintained adequate equity levels. Since the support for Geographic Information Systems is shared with two other entities, the County considers its involvement to be of minimal risk. Complete separate financial statements for the Geographic Information Systems may be obtained at 606 Main Street, Suite 150, Main Place, Knoxville, TN 37902.

The County is a participant in a joint venture with the City of Knoxville in the operation of the Public Building Authority of the County of Knox and the City of Knoxville, Tennessee (PBA). The Authority was created to purchase, construct, refurbish, maintain and operate certain public building complexes to house the governments of the County and the City of Knoxville. The County appoints six of an elevenmember board of directors, which oversee the operations of PBA. The fact that the County appoints a majority of the board is negated by the participants' agreements calling for joint control of PBA. The County retains an equity interest in the joint venture. The County contributed \$8,119,780 to the PBA for development, management, and maintenance of County projects during 2019. Complete separate financial statements for PBA may be obtained at Room M-22, City County Building, and 400 Main Street, Knoxville, TN 37902.

NOTE IV. OTHER INFORMATION

A. Joint Ventures (Continued)

Condensed financial information for GIS and PBA as of June 30, 2019 and for the year then ended, is as follows:

ASSETS	GIS	PBA
Cash and Cash Equivalents	\$ 862,421	\$ 6,707,148
Receivables	15	4,605,146
Inventory	-	12,272
Prepaids	6,137	96,305
Capital Assets - Net	 110,728	 5,282,518
Total Assets	 979,301	 16,703,389
LIABILITIES AND NET POSITION		
Liabilities		
Accounts Payable and Accrued Liabilities	24,473	5,521,782
Due To Others	-	1,957,818
Customer Deposits	-	46,566
Compensated Absences	43,999	534,464
Unearned Revenue	 -	 3,719
Total Liabilities	 68,472	 8,064,349
Net Position		
Investment in Capital Assets	110,728	5,282,518
Unrestricted	 800,101	 3,356,522
Total Net Position	\$ 910,829	\$ 8,639,040
SCHEDULE OF REVENUES, EXPENSES AND CHANGES IN NET POSITION		
Total Operating Revenues	\$ 1,581,082	\$ 18,208,882
Total Operating Expenses	 (1,572,468)	 (18,124,078)
Operating Income (Loss)	8,614	84,804
Non-Operating Revenues	26,643	47,380
Non-Operating Expenses	-	(2,727,974)
Capital Contributions	 -	 2,190,579
Increase (Decrease) in Net Position	35,257	(405,211)
Net Position, Beginning of Year	875,572	9,044,251
Net Position, End of Year	\$ 910,829	\$ 8,639,040

B. Related Organizations

The County is responsible for all of the board appointments of the Knox County Industrial Development Board. However, the County has no further accountability for the organization.

The County is responsible for a minority of the board appointments for the Knoxville-Knox County Community Action Committee. During the year ended June 30, 2019, the County appropriated operating subsidies of \$1,681,419 to the Community Action Committee.

In 2019, the County and the Knoxville Convention & Visitors Bureau, Inc., dba "Visit Knoxville" were parties to a contract whereby Visit Knoxville performed tourism marketing services for Knox County. Visit Knoxville received a percentage of hotel-motel tax collections as compensation for these services. During the year ended June 30, 2019, the County appropriated operating subsidies of \$3,200,000 to Visit Knoxville related to this contract. The County appoints certain board members of Visit Knoxville.

C. Risk Management

The County has established the Self Insurance Healthcare Fund for risks associated with employees' health plan and the Self Insurance Fund for the majority of risks associated with the general liability and workers' compensation claim settlements. In the Self Insurance Fund, each participating fund with eligible employees is charged a premium calculated using trends in actual claims experience. The Board and the District (component units), the Geographic Information Systems (joint venture between the County, the City of Knoxville and Knoxville Utilities Board), and the Knox County-City of Knoxville Metropolitan Planning Commission (a separate governmental organization) also participate in one or both of the plans. The Self Insurance Healthcare and the Self Insurance Fund are accounted for as internal service funds where assets are set aside for claim settlements. The County retains the risk of loss to a limit of \$450,000 for each employee in any plan year for health coverage and \$750,000 for each employee (except the Sheriff's Department which is \$1,250,000 per employee) in any plan year for worker's compensation coverage by obtaining stop/loss commercial insurance policies that covers claims beyond these limits.

C. Risk Management (Continued)

At June 30, 2019, Blue Cross Blue Shield of Tennessee and OptumRx are the third-party administrators of the County's self-insured healthcare plans. In the Self Insurance Healthcare Fund, a premium is charged to the participating fund, component unit, joint venture, or outside entity that accounts for eligible employees. The total charges for the funds are calculated using trends in actual claims experience. In instances where medical claims materially exceed premiums received, each participating entity is charged a pro-rata basis for any fund deficits incurred.

Liabilities of the funds are recorded when it is probable that a loss has occurred and the amount of the loss can be reasonably estimated. Liabilities include an amount for claims that have been incurred but not reported (IBNR). Claim liabilities are calculated considering the effects of inflation and recent claim settlements. The County has an independent actuary develop the estimates for claims liabilities including IBNR on an annual basis. Changes in the balances of claims during the past two fiscal years are as follows:

	Self Insurance Healthcare Fund - Medical Claims				Self Insurance Fund - General Liability, and Workers' Compensation					
	Fisc	al Year 2019	F	Fiscal Year 2018	Fise	cal Year 2019		Fiscal Year 2018		
Unpaid Claims - Beginning										
Balance	\$	2,085,518	\$	1,831,842	\$	17,611,991	\$	15,113,314		
Incurred Claims (Including										
IBNR's)		25,053,755		26,438,751		4,010,177		6,407,802		
Claim Payments		(25,472,993)		(26,185,075)		(3,637,823)		(3,909,125)		
Unpaid Claims - Ending										
Balance	\$	1,666,280	\$	2,085,518	\$	17,984,345	\$	17,611,991		

The County and the Board purchase insurance coverage for personal and real property. The District purchases insurance coverage for personal and real property, general liability and workers' compensation coverage. The County and its component units have had no significant reduction in insurance coverage over the last three years. Settlements have not exceeded insurance coverage in the past three fiscal years.

Certain self insurance liabilities of the Board that are for unexpected and unusual claims are reported directly in the Board of Education's Statement of Net Position. As of June 30, 2019, the liabilities were \$2,585,688.

D. On-Behalf Payments

The State of Tennessee made the following on-behalf payments for the Board during the year ended June 30, 2019:

Medicare Supplement Plan – Since teachers are considered state employees per state statutes, the State of Tennessee makes a contribution (on-behalf payment) for Board employees to this Plan. The on-behalf payment for 2019 was \$536,433 and has been recorded as a revenue and expenditure in the General Purpose School Fund.

Teacher Group Insurance Plan – The State of Tennessee makes a contribution (on-behalf payment) for Board employees who participate in the State administered Teacher Group Insurance Plan. The onbehalf payment for 2019 was \$1,100,218 and has been recorded as a revenue and expenditure in the General Purpose School Fund.

E. Commitments and Contingencies

The County and its component units are parties to various legal proceedings, a number of which normally occur in governmental operations. As discussed in Note IV.C., amounts have been accrued in the County's Self Insurance Fund for the estimated amounts of claims liabilities.

The County receives significant financial assistance from the Federal and State governments in the form of grants and entitlements. These programs are subject to various terms and conditions, compliance with which is the responsibility of the County. These programs are subject to financial and compliance audits by the grantor agencies. Any costs disallowed as a result of such audits could become a liability of the County. However, the County believes that any such amounts would not have a material adverse effect on the County's financial position.

The County and the Board have several outstanding construction projects as of June 30, 2019. The County also has a five-year Capital Improvement Plan which addresses major capital needs for the County and the Board. Although the Capital Improvement Plan does not represent legal appropriations or contractual commitments, it does represent priorities as determined by the County and the Board. Funding for the first year of the adopted Capital Improvement Plan has been appropriated by action of the County Commission.

E. Commitments and Contingencies (Continued)

The following represents capital projects funds spent to date and current contractual obligations.

	Spent to Date	Contractual Commitment Remaining at June 30, 2019
Primary Government:		
Canton Hollow Road	\$ 2,121,495	\$ 72,550
Lawson McGhee Library	1,702,894	73,390
I.C. King Park	269,797	333,840
Other Projects	 185,203,916	389,189
Total - Primary Government	\$ 189,298,102	\$ 868,969
Component Unit - the Board:		
Physical Plant Upgrades	\$ 3,239,444	\$ 515,923
Powell Middle School	1,609,178	1,101,277
Inskip Elementary Addition	5,951,262	339,196
Other Projects	 123,056,255	93,595
Total - the Board	\$ 133,856,139	\$ 2,049,991

Construction projects for both the County and the Board are primarily funded by general obligation bonds.

F. Constitutional Officers

The Constitutional Officers Special Revenue Fund includes the operations of the following elected officials:

Trustee - serves as the treasurer and primary investment manager of the County's funds and manages property tax collection efforts.

Knox County Clerk - serves as the Clerk of the County Commission. Principally engaged in the sale of motor vehicle licenses and acceptance of applications of motor vehicle registrations of the State of Tennessee.

Circuit and General Sessions, Criminal and Fourth Circuit Courts Clerks and Clerk and Master - serve as the clerical and support staff for the various courts for both civil and criminal proceedings.

Register of Deeds - collects various fees for the recording of conveyances, trust deeds, chattels, charters, plats and other legal instruments.

These officials, responsible for the collection and remittance of State, County and other funds, earn fees and commissions for their services.

The operations of the Constitutional Officers are operated under the provisions of Section 8-22-104, Tennessee Code Annotated (TCA). Salaries and related benefits of the officials and staff are paid from fees and commissions earned. Fees earned in excess of these costs are remitted to the County's General Fund, less an allowance of three months of anticipated operating expenses retained in the respective fee account. Salaries for clerical assistance were supported by chancery court decrees that were obtained under provisions of Section 8-20-101, et seq., TCA. These activities are accounted for in the County's Constitutional Officers' Special Revenue Fund.

Collections and payments for litigants, heirs and others are accounted for in the County's Constitutional Officers' Agency Fund.

Other operating costs of these offices (excluding salaries and benefits) are accounted for in the County's General Fund. These budgeted amounts are approved by the County Commission in accordance with the County Charter. Fees remitted by the officials in excess of salaries and benefits are used to offset the cost to the General Fund.

G. Accounting Pronouncements

The County adopted GASB Statement No. 83, *Certain Asset Retirement Obligations*, required for fiscal periods beginning after June 15, 2018, in fiscal 2019. The objective of this Statement is to address accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability based on the guidance in this Statement. This Statement establishes criteria for determining the timing and pattern of recognition of a liability and a corresponding deferred outflow of resources for AROs. This Statement requires that recognition occur when the liability is both incurred and reasonably estimable.

The County adopted GASB Statement No. 88, *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements,* required for fiscal periods beginning after June 15, 2018, in fiscal 2019. The primary objective of this Statement is to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. This Statement defines debt for purposes of disclosure in notes to financial statements as a liability that arises from a contractual obligation to pay cash (or other assets that may be used in lieu of cash) in one or more payments to settle an amount that is fixed at the date the contractual obligation is established.

H. Restatement

During the current fiscal year, the County received information indicating that certain balances and activities relating to the data collection fees collected in prior years by the Circuit Court Clerk's Office had been recorded in the Agency Fund rather than being recorded properly as part of the Constitutional Officers Special Revenue Fund. As a result, the beginning Constitutional Officers Special Revenue Fund balance reported in the County's governmental fund financial statements has been restated by \$196,754. The beginning net position of governmental activities in the government-wide financial statements also has been increased by this amount.

As a result of this adjustment, fund balance and net position as of the beginning of the fiscal year have been restated as follows:

	Beginning Fund Balance/ Net Position, as Previously Reported		 cord Data	Beginning Fund Balance/ Net Position, as Restated		
Fund Balance: Primary Government: Constitutional Officers Special Revenue Fund	\$	5,182,159	\$ 196,754	\$	5,378,913	
Net Position: Primary Government - Governmental Activities	\$	(23,930,428)	\$ 196,754	\$	(23,733,674)	

I. Subsequent Events

Subsequent to year end, a suit was filed against Knox County Government asserting discrepancies in the administration of the Uniform Officers Pension Plan (UOPP) compared to the Knox County Charter. The treatment of accrued leave in the calculation of retirement benefits under the UOPP Plan was contested. The Retirement Board has filed a motion to intervene and will defend its position. The lawsuit is in the initial discovery stage. The impact of the lawsuit on benefits payments of the UOPP Plan is not known at this stage.

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS

A. Single-Employer Defined Benefit OPEB Plans

The County's two single-employer defined benefit other post-employment benefit (OPEB) plans as described in Section A are part of the County's financial reporting entity and are included in the accompanying financial statements. The Board participates in two single-employer defined benefit OPEB plans through the State of Tennessee.

OPEB – Retiree Healthcare Plan

Plan Description – As authorized by County Commission Resolution, the County provides postretirement health care benefits for County retirees and their dependents. This benefit is provided for employees and retirees who are participants in the UOPP, STAR, Closed Defined Benefit, or Asset Accumulation Retirement Plans. The County Retiree Benefit Healthcare Plan is a single-employer defined benefit OPEB plan. The Plan is administered by the Knox County Finance Department with assistance through USI Consulting Group. Benefits are established and amended by the County Commission. A stand-alone financial report is not issued. The liability for this OPEB related debt is to be funded by a portion from the general fund and the self-insured healthcare fund.

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Retiree Healthcare Plan (Continued)

Benefits provided – The retiree is responsible for paying 100% of the related premium. The retirees who have chosen to participate in the County's medical insurance plans have not been evaluated on a separate experience rating of those of existing County employees. Therefore, participating retirees contribute the same premium as existing employees, plus the amount the County contributes for existing employees. Under this arrangement, the retiree contributions are expected to be less than their expected health care cost, and a portion of the premiums the County pays on behalf of its active employees is deemed to subsidize the retiree's costs (implicit rate subsidy). Effective 10/1/2016 through 9/30/2023 (unless extended by the Knox County Commission), the County began subsidizing 35% of the premium (for individual coverage only) for a participant who retires at age 55 and older with at least 30 years of service, or who retires at age 57 or older with at least 25 years of service. The subsidy will continue until the participant becomes Medicare eligible. There are a few grandfathered retirees over the age of 65 who is not currently covered will be eligible in the future. The plan provides for surviving spouse benefits. The retiree pays full cost of spouse benefits based on plan premium until age 65.

Employees Covered – As of July 1. 2017, the date of the most recent actuarial valuation, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefit payments	57
Active employees	2,145
Total	2,202

Contributions – The County has adopted a written funding policy, dated October 13, 2017, which requires an annual employer contribution to equal, or exceed, the actuarially determined contribution (ADC) as calculated by an actuary. The County's OPEB employer contribution to the Plan for fiscal year 2019 was \$1,354,919, which was 1.28% of covered employee payroll.

Net OPEB Liability – The County's net OPEB liability was measured as of June 30, 2019 and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of July 1, 2017. The components of the net OPEB liability at June 30, 2019 were as follows:

Total OPEB Liability Less: Fiduciary Net Position	\$ 10,582,542 (3,144,995)
Net OPEB Liability	\$ 7,437,547
Fiduciary Net Position as a Percentage of Total OPEB Liability	 29.72%

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Retiree Healthcare Plan (Continued)

Actuarial Assumptions – The total OPEB liability as of June 30, 2019, was determined by an actuarial valuation as of July 1, 2017, using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Actuarial Cost Method	Individual Entry Age, Normal Cost
Amortization Method	Level Percentage of Payroll
Remaining Amortization Period	29 Years
Asset Valuation Method	Market Value
Inflation	2.50%
Healthcare Trend Rates	7.5% initially, decreasing to an ultimate
	rate of 4.5% in 2024
Salary Increases	3.50%
Payroll Growth	2.50%
Investment Rate of Return	6.57%
Average Assumed Retirement Age	61
Mortality Table	For healthy participant - The
	mortality rates are from the Sex
	Distinct RP-2000 Mortality Table
	fully generational with projection
	scale BB. For disabled participants -
	RR96-7 Post 94 Mortality Table.

Expected Investment Rates of Return – The long-term expected rate of return on OPEB plan investments was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB investment expense and inflation) are developed for each major investment type. 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 which was 2.50% for fiscal year 2019. Best estimates of arithmetic real rates of return for each major investment classification included in the OPEB target asset allocation as of June 30, 2019 are as follows:

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Retiree Healthcare Plan (Continued)

Asset Class	Target Allocation	Long-Term Real Returns
US Equity - Large Cap	26.70%	5.84%
US Equity - Small/Mid Cap	19.80%	7.02%
Non-US Equity - Developed	14.00%	6.80%
Non-US Equity - Emerging	4.50%	9.17%
US Corporate Bonds - Core	5.00%	1.96%
US Treasuries	30.00%	0.57%

Rate of Return – The annual money-weighted rate of return on the plan's investments, net of related investment expenses, for the year ended June 30, 2019 was 0.27%.

Discount Rate – The discount rate used in fiscal year 2019 to measure the total OPEB liability was 6.57 %. The projection of cash flows used to determine the discount rate assumed that County contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected OPEB payments for current active and inactive employees. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Retiree Healthcare Plan (Continued)

Changes in the Net OPEB Liability:

			Plan				
Total OPEB		Fiduciary		Non-Trust		Net OPEB	
	Liability	Net Position		Activity		Liability	
	(a)		(b)		(c)		(d)
\$	10,221,499	\$	2,179,084	\$	-	\$	8,042,415
	470,088		-		-		470,088
	646,621		-		-		646,621
	-		960,062				(960,062)
	-		-		394,857		(394,857)
	-		64,730		-		(64,730)
	(360,809)		-		-		(360,809)
	(394,857)				(394,857)		-
	-		(58,881)				58,881
	361,043		965,911				(604,868)
\$	10,582,542	\$	3,144,995	\$	-	\$	7,437,547
	Т \$ \$	Liability (a) \$ 10,221,499 470,088 646,621 - - (360,809) (394,857) - - 361,043	Liability Ne (a) \$ 10,221,499 \$ 470,088 646,621 - (360,809) (394,857) - 361,043	Total OPEB Fiduciary Liability Net Position (a) (b) \$ 10,221,499 \$ 2,179,084 470,088 - 646,621 - - 960,062 - - (360,809) - (394,857) - 361,043 965,911	Total OPEB Fiduciary N Liability Net Position A (a) (b) (b) \$ 10,221,499 \$ 2,179,084 \$ 470,088 - 646,621 - 960,062 - - 646,730 - (360,809) - (58,881) - (58,881) -	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate – The following presents the net OPEB liability, as well as what the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (5.57%) or 1-percentage-point higher (7.57%) than the current discount rate:

	Current					
	1% Decrease Discount Rate				19	% Increase
	(5.57%)			(6.57%)		(7.57%)
Net OPEB Liability (asset)	\$	8,666,031	\$	7,437,547	\$	6,299,681

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rate – The following presents the net OPEB liability, as well as what the net OPEB would be if it were calculated using a healthcare cost trend rate that is 1-percentage-point lower (6.50% decreased to 3.50% over 7 years) or higher (8.50% decreasing to 5.50% over 7 years) than the current healthcare cost trend rates:

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Retiree Healthcare Plan (Continued)

	Healthcare Cost Trend				
	1% Decrease	Rates	1% Increase		
	(6.50%)	(7.50%)	(8.50%)		
	decreasing	decreasing			
	to 3.50%)	to 4.50%)	to 5.50%)		
Net OPEB Liability (asset)	\$ 6,039,164	\$ 7,437,547	\$ 8,543,111		

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB – For the year ended June 30, 2019, the County recognized OPEB expense of \$1,096,880. At June 30, 2019, the County reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources		Deferred Inflows of Resources		
Difference between expected and actual					
experience	\$	57,530	\$	-	
Changes of assumptions		686,467		314,905	
Net difference between projected and					
actual earnings on OPEB plan investments		122,101		_	
Total	\$	866,098	\$	314,905	

Accounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended June 30,	
2020	\$ 114,403
2021	114,403
2022	114,403
2023	107,936
2024	82,261
Thereafter	17,787

Payable to the OPEB Plan – At June 30, 2019, Knox County did not report a payable outstanding. Contributions were paid to the OPEB plan as required for the year ended June 30, 2019.

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Disability Plan

Plan Description – As authorized by County Commission Resolution, the County provides disability benefits for eligible employees of the County and the Board who are participants in the UOPP, STAR, Closed Defined Benefit, or Asset Accumulation Retirement Plans and who become disabled on or after January 1, 2014. The County Disability Plan is a single-employer OPEB plan and is administered by the Knox County Retirement and Pension Board. Benefits are established and amended by the Knox County Retirement and Pension Board (Pension Board). A stand-alone annual financial report may be obtained by contacting the Knox County Pension and Retirement Board at Suite 371, City County Building, 400 Main Street, Knoxville, TN 37902. The liability for this OPEB related debt is to be funded by the general fund and non-vested forfeitures from the Asset Accumulation and STAR defined contribution retirement plans as described in Note VI-F.

Benefits Provided – The employer pays 100% of the related premium. Participating employees become immediately eligible and for retiree disability benefits, employees become eligible after five years of credited service, unless the disability occurs as a result of an act required to perform duties in the course of employment, in which case there is no service requirement. No participant shall be simultaneously entitled to a disability benefit under this plan and either or both of the Closed DB and UOPP. In the event of disability, eligible employees receive monthly benefits equal to the greater of 60% of predisability compensation (monthly compensation of a participant averaged over the twelve months in which compensation was the highest) as of the date of the disability offset by participant's social security disability benefit is a temporary life annuity. Benefits continue until the employee is no longer disabled, reaches social security normal retirement age, or begins receiving benefits from a County-funded retirement plan, whichever is earliest.

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Disability Plan (Continued)

Employees Covered – At June 30, 2019, the following employees were covered by the benefit terms:

Disabled employees currently receiving benefit payments	27
Active employees	5,138
Total	5,165

Contributions – The Pension Board has adopted a written funding policy which requires an annual employer contribution to equal, or exceed, the actuarially determined contribution (ADC) as calculated by an actuary. For the year ended June 30, 2019, the ADC was \$503,685, which was 0.71% of covered employee payroll. The County's actual contributions exceeded the ADC due to the Pension Board transferring non-vested employee forfeitures from the defined contribution plans.

Net OPEB Liability – The County's net OPEB liability was measured as of June 30, 2019 and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of January 1, 2019. The components of the net OPEB liability at June 30, 2019 were as follows:

Total OPEB Liability Less: Fiduciary Net Position	\$ 3,690,525 (1,170,963)
Net OPEB Liability	\$ 2,519,562
Fiduciary Net Position as a Percentage of Total OPEB Liability	 31.73%

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Disability Plan (Continued)

Actuarial Assumptions – Significant actuarial assumptions used in the valuation of the OPEB plan as of January 1, 2019 with a measurement date of June 30, 2019 are as follows:

Actuarial Cost Method	Individual Entry Age, Normal Cost
Amortization Method	Level Percentage of Payroll
Remaining Amortization Period	15 Years
Asset Valuation Method	5-year smoothed, subject to a 20% corridor around the market value of assets
Inflation	2.29%
Salary Increases	3.00% for UOPP, STAR, Asset Accumulation, and Closed DB active non-
	contributing, 2.50% for Closed DB active contributing
Investment Rate of Return	7.00%
Age at Retirement	Closed DB - Age 65 with 5 years pf service
	Asset Accumulation - Age 65 with 5 years of service
	STAR - Age 57 with 10 years of service
	UOPP - Age 50 with 25 years of service hired after age 40
	UOPP - Participants hired before age 40 vary with age and years of credited service.
Mortality Table	Closed DB & Asset Accumulation Pre-Retirement:
	Base Table: SOA RP-2014 Total Dataset Mortality Table
	Improvement Scale: MP-2018
	Projection Period: Fully Generational
	UOPP & STAR Pre-Retirement:
	Base Table: SOA RP-2014 Adjusted to 2006 Blue Collar Mortality
	Improvement Scale: MP-2018
	Projection Period: Fully Generational
Disabled Mortality	Linked to the TCRS mortality for disabled lives - 110% of standard IRS
	disabled mortality table (sex-distinct mortality table per RR 96-7)
Disability Type	Closed DB - Not in Line of Duty
	Asset Accumulation - Not in Line of Duty
	UOPP - In Line of Duty
	STAR - In Line of Duty

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Disability Plan (Continued)

Expected Investment Rates of Return – The long-term expected rate of return on OPEB plan investments in mutual funds was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB investment expense and inflation) are developed for each major investment type. 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 which was 2.29% for fiscal year 2019. Best estimates of arithmetic real rates of return for each major investment classification included in the OPEB target asset allocation as of June 30, 2019 are as follows:

		Long-Term Expected	Long-Term Expected
Asset Class	Target Allocation	Nominal Arithmetic Return	Real Arithmetic Return
US Equity - Large Cap	26.70%	8.34%	6.05%
US Equity - Small / Mid Cap	19.80%	9.52%	7.23%
Non-US Equity - Developed	14.00%	9.30%	7.01%
Non-US Equity - Emerging	4.50%	11.67%	9.38%
Non Corporate Bonds - Core	5.00%	4.46%	2.17%
US Treasuries (Cash Equivalent)	30.00%	3.07%	0.78%

Rate of Return – The annual money-weighted rate of return on the plan's investments, net of related investment expenses, for the year ended June 30, 2019 was 0.15%.

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Disability Plan (Continued)

Discount Rate – The discount rate used in fiscal year 2019 to measure the total OPEB liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that County contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected OPEB payments for current plan participants. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

Changes in the Net OPEB Liability:

	Plan					
	Total OPEB		Fiduciary		Net OPEB	
	I	Liability	Net Position			Liability
		(a)	(b)		(a) - (b)	
Balances at 6/30/18	\$	3,501,674	\$	990,692	\$	2,510,982
Changes for the year:						
Service Cost		230,224		-		230,224
Interest		251,553		-		251,553
Difference between Expected and Actual Experience		(35,934)		-		(35,934)
Changes of Assumptions		24,321		-		24,321
Contributions Employer		-		1,421,525		(1,421,525)
Net Investment Income		-		(12,619)		12,619
Benefit Payments		(281,313)		(281,313)		-
Administrative Expenses		-		(906,567)		906,567
Other Changes		-		(40,755)		40,755
Net Changes		188,851		180,271		8,580
Balances at 6/30/19	\$	3,690,525	\$	1,170,963	\$	2,519,562

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate – The following presents the net OPEB liability, as well as what the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.00%) or 1-percentage-point higher (8.00%) than the current discount rate:

				Current		
	1%	Decrease	Dis	count Rate	19	6 Increase
		(6.00%)		(7.00%)		(8.00%)
Net OPEB Liability (asset)	\$	2,674,077	\$	2,519,562	\$	2,373,039

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Disability Plan (Continued)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB – For the year ended June 30, 2019, the County recognized OPEB expense of \$1,294,070. At June 30, 2019, the County reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Difference between expected and actual	 			
experience	\$ 420,438	\$	25,078	
Changes of assumptions	16,973		246,846	
Net difference between projected and				
actual earnings on OPEB plan investments	 		3,651	
Total	\$ 437,411	\$	275,575	

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

Year ended June 30,	
2020	\$ 121,536
2021	34,086
2022	(6,567)
2023	12,781

Payable to the OPEB Plan – At June 30, 2019, Knox County did not report a payable outstanding. Contributions were paid to the OPEB plan as required for the year ended June 30, 2019.

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Closed Teacher Group Insurance Plan

General Information about the OPEB Plan

Plan Description – Employees of the Board, who were hired prior to July 1, 2015, are provided with pre-age 65 retiree health insurance benefits through the closed Teacher Group Retiree Plan (TGRP) 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-age 65 retired teachers, support staff and disability participants of local education agencies, who choose coverage, participate in the TGRP. This plan is closed to the employees of all participating employers that were hired on or after July 1, 2015. The liability for this OPEB related debt is to be paid by the Board's general purpose school fund.

Benefits Provided – The Board offers the TGRP to provide health insurance coverage to eligible pre-age 65 retired teachers, administrators, support staff and disabled participants of local education agencies. Insurance coverage is the only postemployment benefit provided to retirees. An insurance committee created in accordance with TCA Section 8-27-301 establishes and amends the benefit terms of the TGRP. All members have the option of choosing between the partnership promise preferred provider organization (PPO), no partnership promise PPO, standard PPO or the wellness healthsavings consumerdriven health plan (CDHP) for healthcare benefits. Retired plan members, of the TGRP, 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. Knox County Schools does not provide a direct subsidy for pre-age 65 retiree insurance coverage and is only subject to the implicit rate subsidy. 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 service 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 healthsavings CDHP. The TGRP 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, 2018, the following employees of the Board were covered by the benefit terms of the TGRP:

Inactive employees currently receiving benefit payments	335
Inactive employees entitled to but not yet receiving benefit payments	5
Active employees	5,475
Total	5,815

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Closed Teacher Group Insurance Plan (Continued)

An insurance committee, created in accordance with TCA Section 8-27-301, establishes the required payments to the TGRP 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.

Total OPEB Liability

Actuarial Assumptions – The collective total OPEB liability in the June 30, 2018 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Actuarial Cost Method	Entry Age Normal
Inflation	2.25%
Salary Increases	Graded salary ranges from 3.44% to 8.72%
	based on age, including inflation, averaging 4.00%.
Healthcare Cost Trend Rates	6.75% for 2019, decreasing annually to an
	ultimate rate of 3.85% for 2050 and later years
Retiree's Share of Benefit-Related	Members are required to make monthly contributions
Costs	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.

Unless noted otherwise, the actuarial demographic assumptions used in the June 30, 2018 valuations were the same as those employed in the July 1, 2018 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 -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 3.62%. 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 General Obligation Bonds AA index.

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Closed Teacher Group Insurance Plan (Continued)

Changes in Collective Total OPEB Liability

	Total OPEB	
	Liability	
Balances at 6/30/17	\$	50,307,674
Changes for the year:		
Service Cost		2,948,633
Interest		1,837,596
Difference Between Expected and Actual Experience		(9,298,013)
Changes in Assumptions		1,404,969
Benefit Payments		(3,276,865)
Net Changes		(6,383,680)
Balances at 6/30/18	\$	43,923,994
Nonemployer contributing entities proportionate share of the		
collective total OPEB liability	\$	14,726,222
Employer's proportionate share of the collective total OPEB		
liability	\$	29,197,772
Employer's proportion of the collective total OPEB liability		66.47%

The Board has a special funding situation related to benefits paid by the State of Tennessee for its eligible retired employees participating in the TGRP. The Board's proportionate share of the collective total OPEB liability was based on a projection of the employers' 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 0.96% from the prior measurement date. The Board recognized \$1,254,166 in revenue for subsidies provided by nonemployer contributing entities for benefits paid by the TGRP for Board retirees.

Changes in Assumptions – The discount rate was changed from 3.56% as of the beginning of the measurement period to 3.62% as of June 30, 2018. This change in assumption decreased the total OPEB liability.

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Closed Teacher Group Insurance Plan (Continued)

Sensitivity of Total OPEB Liability and Other Relevant Information

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 TGRP, 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-percent-point lower (2.62%) or 1-percent-point higher (4.62%) than the current discount rate:

	Current				
	1% Decrease (2.62%)	1% Increase (4.62%)			
Proportionate Share of Collective total	(2:02/0)	(3.62%)	(110270)		
OPEB Liability	\$ 31,356,008	\$ 29,197,772	\$ 27,171,751		

Sensitivity of Total OPEB Liability (Employer's Share) to Changes in the Assumed Healthcare Cost Trend Rate – Regarding the sensitivity of the total OPEB liability to changes in the healthcare cost trend rates, the following presents the plan's total OPEB liability, calculated using the assumed trend rates as well as what the plan's total OPEB liability would be if it were calculated using a trend rate that is 1-percent-point lower or 1-percent-point higher:

		Current Healthcare Cost Trend Rate	
	1% Decrease	Assumption	1% Increase
	(5.75%)	(6.75%)	(7.75%
	decreasing	decreasing	decreasing
	to 2.85%)	to 3.85%)	to 4.85%)
OPEB Liability	\$ 25,997,731	\$ 29,197,772	\$ 33,016,817

OPEB Expense – For the fiscal year ended June 30, 2019, the Board recognized OPEB expense of \$3,850,671.

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB – Closed Teacher Group Insurance Plan (Continued)

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

Deferred Outflows of Resources and Deferred Inflows of Resources – For the year ended June 30, 2019, the Board reported deferred outflows of resources and deferred inflows of resources related to OPEB benefits in the TGRP from the following sources:

	Deferred Outflows		Deferred Inflows	
		of Resources		of Resources
Difference between expected and actual experience	\$	-	\$	5,618,823
Changes of assumptions		849,029		1,289,762
Changes in proportions		368,326		-
Employer payments subsequent to the measurement				
date		1,964,700		-
		2 102 055	<i>.</i>	6000 505
Total	\$	3,182,055	\$	6,908,585

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 inflows of resources will be recognized in OPEB expense as follows:

Year ended June 30,	
2020	\$ (585,064)
2021	(585,064)
2022	(585,064)
2023	(585,064)
2024	(585,064)
Thereafter	(2,765,910)

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

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB - Closed Tennessee Plan

General Information about the OPEB Plan

Plan Description – Employees of the Board, who were hired prior to July 1, 2015, are provided with post-age 65 retiree health insurance benefits through the closed Tennessee Plan (TNP) administered by the Tennessee Department of Finance and Administration. This plan is considered to be 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 post-age 65 retired teachers, administrators, support staff and disability participants of local education agencies, who choose coverage, participate in the TNP. The TNP also includes eligible retirees of the state, certain component units of the state, and certain local governmental entities. This plan is closed to the employees of all participating employers that were hired on or after July 1, 2015.

Benefits Provided – The state offers the TNP to help fill most of the coverage gaps created by Medicare for eligible post-age 65 retired teachers, administrators, support staff and disabled participants of local education agencies. Insurance coverage is the only post-employment benefit provided to retirees. The TN plan does not include pharmacy. In accordance with TCA Section 8-27-209, benefits of the TNP are established and amended by cooperation of insurance committees created by TCA Sections 8-27-201, 8-27-301 and 8-27-701. Retirees and disabled employees of the state, component units, local education agencies, and certain local governments who have reached the age of 65, are Medicare eligible and also receives a benefit from the Tennessee Consolidated Retirement System may participate in this plan. All plan members receive the same plan benefits at the same premium rates. Participating employers determine their own policy related to subsidizing the retiree premiums. The Board does not subsidize post-age 65 retiree insurance coverage. The state, as a governmental nonemployer contributing entity, contributes to the premiums of eligible retirees of local education agencies based on years of service. Therefore, retirees with 30 years of service receive \$50 per month; 20 but less than 30 years, \$37.50; and 15 but less than 20 years, \$25. The TNP 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, 2018, the following employees of the Board were covered by the benefit terms of the TNP:

Inactive employees currently receiving benefit payments	989
Inactive employees entitled to but not yet receiving	
benefit payments	582
Active employees	4,059
Total	5,630

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB - Closed Tennessee Plan (Continued)

In accordance with TCA Section 8-27-209, the state insurance committees established by TCA Sections 8-27-201, 8-27-301 and 8-27-701 determine the required payments to the plan by member employers and 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, the Board did not make any payments to the TNP for OPEB benefits as they came due.

Total OPEB Liability

Actuarial Assumptions – The collective total OPEB liability in the June 30, 2018 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Actuarial Cost Method	Entry Age Normal
Inflation	2.25%
Salary Increases	Graded salary ranges from 3.44% to 8.72%
	based on age, including inflation, averaging 4.00%.
Healthcare Cost Trend Rates	The premium subsidies provided to retirees in the
	Tennessee Plan are assumed to remain unchanged
	for the entire projection, therefore trend rates are
	not applicable.

Unless noted otherwise, the actuarial demographic assumptions used in the June 30, 2018 valuations were the same as those employed in the July 1, 2018 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 3.62%. 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 General Obligation Bonds AA index.

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

OPEB - Closed Tennessee Plan (Continued)

Changes in Collective Total OPEB Liability

	I	tal OPEB Liability ed in thousands)
Balances at 6/30/17	\$	14,202
Changes for the year:		
Service Cost		289
Interest		507
Difference Between Expected and Actual Experience		(2,594)
Changes in Assumptions		(93)
Benefit Payments		(520)
Net Changes		(2,411)
Balances at 6/30/18	\$	11,791
Nonemployer contributing entities proportionate share of the collective total OPEB liability	\$	11,791
Employer's proportionate share of the collective total OPEB liability	\$	-
Employer's proportion of the collective total OPEB liability		0.00%

The Board has a special funding situation related to benefits paid by the State of Tennessee for its eligible retired employees participating in the TNP. The Board's proportionate share of the collective total OPEB liability was based on a projection of the employers' long-term share of benefits paid through the OPEB plan relative to the projected share of benefit payments of all participating employers and nonemployer contributing entities, actuarially determined. The Board's proportion of 0% did not change from the prior measurement date. The Board recognized \$360,331 in revenue for support provided by nonemployer contributing entities for benefits paid to the TNP for Board retired employees.

Changes in Assumptions – The discount rate was changed from 3.56% as of the beginning of the measurement period to 3.62% as of June 30, 2018. This change in assumption decreased the total OPEB liability.

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

OPEB Expense – For the fiscal year ended June 30, 2019, the Board recognized OPEB expense of \$360,331. The County does not report any Deferred Outflows or Deferred Inflows related to the OPEB for the TNP.

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

A. Single-Employer Defined Benefit OPEB Plans (Continued)

Aggregate OPEB Plans Note Disclosures

As of and for the year ended June 30, 2019, the aggregate OPEB plan note disclosures for all plans was as follows:

	(dollar amounts in thousands)								
	Governmental Activities								
	Net								
OPEB	OPEB Deferred Deferred					(OPEB		
Plan	Liability		Ou	tflows	Inflows		Expense		
Primary Government - The County:									
Retiree Healthcare	\$	7,438	\$	866	\$	315	\$	1,097	
Disability		2,520		438		276		1,294	
		9,958	1,304			591		2,391	
Component Unit - The Board:									
Closed Teacher									
Group Insurance		29,198		3,182		6,909		3,851	
Closed Tennessee Plan		-		-		-		360	
		29,198		3,182		6,909		4,211	
Totals	\$	39,156	\$	4,486	\$	7,500	\$	6,602	

NOTE V. OTHER POSTEMPLOYMENT BENEFIT PLANS (Continued)

B. Single-Employer Defined Contribution OPEB Plan

Medical Expense Retirement Plan

Plan Description – Plan provisions and contribution requirements for the Medical Expense Retirement Plan (MERP), a defined contribution OPEB plan was established and may be amended by the Knox County Retirement and Pension Board. The powers of the Knox County Retirement and Pension Board (Pension Board) are governed by the Knox County Charter, Article VII, as amended. The Pension Board can change, or modify, the plan's employer defined contribution rates as defined by the authority granted under the Knox County Charter, Section 7.01(b).

The Plan was established by the County under Section 401(a)(9) of the Internal Revenue Code. Plan benefits depend solely on amounts contributed to the plan plus investment earnings. Voluntary participation begins upon enrollment; eligible employees may begin participation on the first day of employment. The Plan was specifically created to assist employees in planning and investing for anticipated medical expenses upon retirement. Employees are 100% vested in the employer contributions upon enrollment; therefore there are no forfeitures.

Beginning in fiscal year 2015, the employer match for active employees is 50% of the employee's contribution up to a calendar year employer maximum of \$208. This commitment for funding is until December 31, 2024.

At June 30, 2019, the MERP had 1,182 members and 837 of them contributed funds to the plan. During the year employer expense and member contributions amounted to \$97,227 and \$202,449 respectively.

At June 30, 2019, the County did not report a payable as there were no outstanding employer or participant contributions.

NOTE VI. EMPLOYEE RETIREMENT PLANS

A. General Information

County and Board employees are covered by a variety of retirement plans. These plans fall into two categories – defined benefit and defined contribution plans. The majority of County and Board employees participate in *defined contribution plans*. Those not included in the defined contribution plans are certified teachers covered under the Board's Article IX Defined Benefit Plan for former Knoxville City School teachers, all certified County school teachers, certain non-certified employees who elected not to transfer to the primary defined contribution plan or sworn officers in the Sheriff's Department who elected to transfer to the Uniformed Officers Pension Plan (UOPP) effective July 1, 2007, or were hired as a sworn officer on or after June 1, 2007 through December 31, 2013. County certified school teachers and administrators participate in the State Retirement Plan for Teachers as administered by the Tennessee Consolidated Retirement System (TCRS). Certain County Officials also participate in TCRS.

The County participates in the Tennessee Consolidated Retirement System (TCRS), an agent multipleemployer retirement system (PERS). The County's plan in TCRS is titled the Knox County Executive (Mayor) And Officials Plan. A single actuarial evaluation is computed for the Knox County Executive And Officials plan by TCRS. TCRS prepares a separate financial report for the operations and activities of this plan, which are not included in the County's reporting entity and are not included in the accompanying financial statements.

The Board participates in the TCRS through two different plans, the Teacher Legacy Pension Plan and the Teacher Retirement Plan. These two plans are cost sharing multiple-employer pension plans administered by TCRS. The Knox County Schools contribute to the State Employees, Teachers, and Higher Education Employees' Pension Plan (SETHEEPP). The Board also allows certified teachers and administrators to participate in one of two multiple-employer defined contribution plans as administered by the Tennessee Department of Treasury (see Note VI-F).

The pension-related liabilities are to be funded as follows:

DB Plans	<u>Funds</u>
County DB Plan	County – General Fund
UOPP DB Plan	County – General Fund
Teacher's DB Plan	Board – General Purpose School Fund
TCRS Knox County Executive and Officials	County – General Fund
TCRS Teacher's Legacy	Board – General Purpose School Fund
TCRS Teacher Retirement	Board – General Purpose School Fund

A. General Information (Continued)

The three single-employer defined benefit and the three single-employer defined contribution plans are part of the County's financial reporting entity and are included in the accompanying financial statements. The operations of the Knox County Closed Defined Benefit Plan (County DB Plan), the County's Asset Accumulation Plan (County DC Plan), the Sheriff's Total Accumulation Retirement Plan (STAR DC Plan), the County's Uniformed Officers Pension Plan (UOPP DB Plan), and Voluntary 457 Plan (DC Plan) are recorded as County pension trust funds. The operations of the Board's Teacher's Defined Benefit Plan (Teacher's DB Plan) are recorded in the Board's pension trust fund. Complete separate financial statements for the three defined benefit plans and the three defined contribution plans may be obtained by contacting the Knox County Retirement and Pension Board at Suite 371, City County Building, and 400 Main Street, Knoxville, TN 37902.

Since the County's and Board's Plans are sponsored by a governmental entity, these Plans are not subject to the statutory provisions of the Employee Retirement Income Security Act of 1974 (ERISA). In addition, none of the accompanying defined benefit plans are insured by the U.S. Pension Benefit Guaranty Corporation.

B. Single-Employer Defined Benefit Plans

Summary of Significant Accounting Policies

Pensions - For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of Knox County's (County) Plans (the County DB Plan, the Uniformed Officers Pension Plan (UOPP), and the Knox County Board of Education (Board) Plan (the Teacher's DB Plan) and additions to or deductions from the County, UOPP, and Teacher's DB Plan's fiduciary net position have been determined on the same basis as they are reported by Knox County, and the Knox County Board of Education for the Plans. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

General Information about the Defined Benefit Pension Plans

Plan Description - The County's defined benefit pension plans, (County and UOPP DB Plans), and the Board's defined benefit pension plan (Teacher's DB Plan) provides pensions to plan members and their beneficiaries. The County DB Plan was established by the County Commission pursuant to House Bill Number 886 of Chapter 246 of the 1967 Private Acts of the State of Tennessee as amended and continued by the County's charter. The County DB Plan was closed to new participants effective September 30, 1991. The UOPP DB Plan was approved by the voters of Knox County during the November 2006

B. Single-Employer Defined Benefit Plans (Continued)

General Information about the Defined Benefit Pension Plans (Continued)

elections. The Plan was established July 1, 2007 with approximately 600 sworn Sheriff's Office employees electing to transfer their retirement balance from the County DC Plan to the UOPP DB Plan. The amount transferred from the participant's accounts totaled \$39,429,351. In addition, during FY 2007, Knox County issued \$57 million of pension obligation bonds, and transferred the proceeds (net of issuance costs) totaling \$56,510,846 to the plan. During the November 2012 elections, voters approved to close the UOPP DB Plan to new hires or rehires effective January 1, 2014. The Teacher's DB Plan was established under Article IX of the Knox County Employee Benefit System. The Teacher's DB Plan is closed to new plan members. The County DB, UOPP, and the Teacher's DB Plans are single-employer defined benefit pension plans administered by the Knox County Retirement and Pension Board.

Benefits Provided - The County DB Plan provides pensions to any person who is an active employee hired before the close date of September 30, 1991. The plan also provides death and disability benefits to participants and their beneficiaries. Normal retirement monthly benefits for County DB Plan participants are equal to credited service multiplied by the greater of 1.75% of average monthly compensation or \$30. The average monthly compensation is calculated using the employee's 60 consecutive months of highest compensation prior to retirement, or such lesser number of months of credited service actually completed. Credited service is equal to all contributions, uninterrupted service expressed in years and decimal fraction of a year based on completed calendar months. The normal retirement date for participants is the first day of the month coinciding with or next following attainment of age 65 or, if later, 5 years of credited service, or, if an elected official, the later of their 55th birthday and completion of 5 years of credited service. Employees may retire at age 55 after 5 years of service but accrued benefits are reduced by 5/12% for each month that the early retirement precedes normal retirement. All participants are eligible for non-duty disability benefits after 5 years of credited service and for duty-related disability benefits upon hire. Disability retirement benefits are payable immediately to age 65 and equal to 50% of average monthly compensation plus 10% of average monthly compensation if there is at least one dependent child minus the sum of monthly primary social security at time of disability, monthly workers' compensation benefits, and monthly disability pension reduction, but not less than \$150. Pre-retirement death benefits (in the line of duty) are payable in the amount of 37.5% of the average monthly compensation at date of death minus 75% of all social security benefits payable. Pre-retirement death benefits (not in the line of duty) requires participants to have reached age 55 and have a minimum service of 5 years. Benefits are payable at 100% joint and survivor benefit accrued to date of death. If the participant completed 5 years of service, but had not yet attained age 55, the benefit payable to the beneficiary is equal to the participant's contributions plus a 100% match by the employer, both of which accumulate at 3% interest compounded annually. Post-retirement death benefits equal to \$300 multiplied by years of service up to 30 years are paid in a lump sum. The County DB Plan includes a Cost of Living increase of 3% per annum of the participant's original benefit.

B. Single-Employer Defined Benefit Plans (Continued)

General Information about the Defined Benefit Pension Plans (Continued)

The UOPP DB Plan provides pensions to officers employed by the Sheriff's Office on or after June 1, 2007, and most recently employed or re-hired before January 1, 2014. Normal monthly retirement benefits are equal to the greater of 2.5% of average monthly compensation multiplied by service up to a maximum of 30 years or \$10 multiplied by service up to a maximum of 25 years. The normal retirement date is the first day of the month coinciding with or next following attainment of age 50 or, if later, the date the participant completes (or would have completed if the participant remained continuously employed until then) 25 years of service. A participant with 5 or more years of service who retires prior to their normal retirement date shall be entitled to the greater of 2% of average monthly compensation multiplied by the participant's projected service (maximum of 25 years), multiplied by the participant's actual service, and divided by the participant's projected service or \$10 multiplied by service up to a maximum of 25 years. The average monthly compensation of a participant is averaged over any two 12 month periods, whether or not consecutive but which do not overlap, from date of employment, including periods prior to the effective date of the plan, which produce the highest monthly average. A participant, with 25 years of service, may receive early retirement benefits of the greater of the actuarial equivalent of 2% average monthly compensation multiplied by the participant's projected service (maximum of 25 years), multiplied by the participant's actual service, and divided by the participant's projected service or \$10 multiplied by service up to a maximum of 25 years. Disability benefits are payable to participants (in the line of duty) equal to 50% of average monthly compensation. A participant (not in the line of duty) is eligible to receive the greater of 2% of average monthly compensation multiplied by the participant's service (maximum of 25 years) multiplied by the participant's actual service and divided by the participant's projected service or \$10 multiplied by service up to a maximum of 25 years. All participants who become disabled prior to January 1, 2014 are eligible to receive this benefit. Preretirement death benefits (in the line of duty) for the participant's surviving spouse are payable monthly for life in the amount of the greater of 2% of average monthly compensation multiplied by the participant's service (maximum of 25 years) or \$250. Pre-retirement death benefits (not in the line of duty) for the participant's surviving spouse are payable monthly for life in the amount of the greater of 1% of average monthly compensation multiplied by the participant's service (maximum of 25 years) or \$10 multiplied by service up to a maximum of 25 years. Participants must have completed 5 years of service. Post-retirement death benefits are payable to the participant's surviving spouse in the greater of 50% of the participant's normal retirement benefit immediately prior to death or \$10 multiplied by service up to a maximum of 25 years. The UOPP DB Plan includes a Cost of Living adjustment annually of 3% plus (if a participant is over 62 years old) one half of the amount by which the percentage increase in the Consumer Price Index for the 12 months ending September 30 preceding the year of adjustment exceeds 3%, not to exceed 1%.

B. Single-Employer Defined Benefit Plans (Continued)

General Information about the Defined Benefit Pension Plans (Continued)

The Teacher's DB Plan provides pensions to any person who is a "teacher" as defined by the Court of Appeals in its opinion of December 30, 1987 in the case of Knox County v. the City of Knoxville, et al, and who is entitled to maintain membership in a local pension system as a result of their membership in any applicable plan of the City of Knoxville Pension System on June 30, 1987, and who thereafter is employed as a result of the City of Knoxville ceasing to operate a separate school system and is so regularly employed by the Knox County Board of Education. Each participant shall be eligible to retire at age 62, the normal retirement date or on the first day of any of the thirty-five months next following age 62. The normal retirement benefit, a monthly benefit payable for life, computed as of normal retirement date as $1/12^{\text{th}}$ of credited service multiplied by the sum of Benefit Rate A times average earnings and Benefit Rate B times average excess earnings. Benefit Rate A and Benefit Rate B shall vary according to the participant's last birthday at the time benefit payments are to commence, as follows:

	Benefit	Benefit
Age	Rate A	Rate B
62 or earlier	0.75%	1.50%
63	0.78%	1.58%
64	0.84%	1.66%
65 or later	0.88%	1.76%

This amount is then reduced by the benefit accrued under the applicable City of Knoxville retirement plan as of June 30, 1987. The monthly benefit, including 50% of the primary Social Security benefit, shall not be less than \$10 per year of credited service, with a maximum of \$250. After completing 25 years of credited service, participants are eligible for early retirement benefits. Upon early retirement, a participant may elect to receive either a deferred monthly benefit equal to his accrued benefit commencing at normal retirement date or a reduced benefit equal to the actuarially equivalent benefit commencing immediately. Participants are eligible for Disability (not in the line of duty) after completing 15 years of credited service. Accrued benefits are based on credited service at time of disablement, payable immediately, plus a lump sum equal to six times the accrued monthly benefit. Participants who are disabled in the course of performance of duty are eligible for disability. The accrued benefit is based on credited service projected to age 62, payable immediately and reduced by any workers' compensation benefits paid. A participant must complete 15 years of credited service to be eligible for death benefits. Death benefits are payable as 50% of the monthly benefit that the participant would have been entitled to if he/she had elected the 50% joint and survivor form of payment, payable at the earliest time benefits could have commenced to the participant. The Teacher's DB Plan includes a Cost of Living adjustment of 2.5% per annum of the participant's original benefit.

B. Single-Employer Defined Benefit Plans (Continued)

General Information about the Defined Benefit Pension Plans (Continued)

Employees Covered by Benefit Terms - At January 1, 2019, the valuation date, the following participants were covered by the benefit terms:

	County DB Plan	UOPP DB Plan	Teacher's DB Plan
Inactive employees or beneficiaries currently receiving benefits	712	202	410
Inactive employees entitled to, but not yet receiving benefits	20	43	-
Active employees	42	464	
Total	774	709	410

Contributions - Provisions and contribution requirements in the County and the Teacher's DB Plans are established and may be amended by the Knox County Retirement and Pension Board in compliance with state law. For the UOPP DB Plan, some provisions and employee changes are limited based on wording in the Knox County Charter (Article VII, Section 7.05) while other provisions and employer contributions can be determined by the Knox County Retirement and Pension Board in compliance with state law. The Knox County Retirement and Pension 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 participants during the year, with an additional amount to finance net pension liabilities. County DB Plan participants contribute 5% of annual earnings. In the UOPP DB Plan, each participant shall contribute to the fund an amount equal to 6% of annual earnings. The employee accumulation will receive 4% simple interest. No participant contributions shall be required after a participant has completed 30 years of service. Each participant in the Teacher's DB Plan shall contribute an amount equal to 3% of base earnings (that part of earnings in any calendar year which does not exceed \$4,800 per annum) plus 5% of excess earnings (that part of earnings in any calendar year which are in excess of base earnings). For FY 2019, the employer contributions for the County, UOPP, and the Teacher's DB Plans were approximately 199.33%, 24.64%, and N/A, respectively, of annual covered payroll.

Net Pension Liability

The County, UOPP, and Teacher's DB Plans' net pension liabilities were measured as of June 30, 2019, and the total pension liabilities used to calculate the net pension liabilities were determined by actuarial valuations as of January 1, 2019.

B. Single-Employer Defined Benefit Plans (Continued)

Net Pension Liability (Continued)

Actuarial Assumptions - The total pension liability in the June 30, 2019 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement for the County, UOPP, and Teacher's DB Plans.

	County DB Plan	UOPP DB Plan	Teacher's DB Plan
Actuarial Cost Method	Individual Entry Age Normal Cost	Individual Entry Age Normal Cost	Individual Entry Age Normal Cost
Amortization Method	Level Percent of Payroll, Closed	Level Percent of Payroll, Closed	Level Percent of Payroll, Closed
Remaining Amortization Period	14 Years	24 Years	14 Years
Asset Valuation Method for Actuarial Determined Contributions	5-year smoothed subject to a 10% corridor around the market value of assets	5-year smoothed subject to a 20% corridor around the market value of assets	5-year smoothed subject to a 10% corridor around the market value of assets
Discount and Investment Rate			
of Return	7.00%	7.25%	7.00%
Salary Increases	Active Contributing: 2.50%, Active Not-Contributing: 3.00%	3%, plus 2.3% OT adjustment factor	N/A
Cost of Living Increase	3.00%	3.00% (3.10% over age 62)	2.50%
Inflation	2.29%	2.29%	2.29%
Age at Retirement	65 and five years of service	Participants hired after age 40 - age 50 and 25 years of service. Participants hired before age 40 - varies based on age and years of service.	N/A
Healthy Mortality Table	Pre-Retirement: Base Table: SOA RP-2014 Total Dataset Mortality Table Improvement Scale: MP-2018 Projection Period: Fully Generational	Pre-Retirement: Base Table: RP2014 Blue Collar, Adjusted to 2006 Improvement Scale: MP-2018 Projection Period: Fully Generational	Base Table: RP-2014 Blue Collar with 102% adjustment for Males and 97% adjustment for Females Improvement Scale: MP-2018 Projection Period: 6 years beyond each
Disability Table	Post-Retirement: Base Table: RP-2014 Blue Collar with 102% adjustment for Males and 97% for Females Improvement Scale: MP-2018 Projection Period: 6 years beyond each valuation date Linked to the Tennessee Consolidated Retirement System	Post-Retirement: Base Table: RP2014 Blue Collar table with 140% adjustment for Males and Females Improvement Scale: MP-2018 Projection Period: 6 years beyond each valuation date Linked to the Tennessee Consolidated Retirement System	valuation date N/A
	mortality for disabled lives - 110% of standard IRS disabled mortality table (sex-distinct mortality table per RR 96-7)	mortality for disabled lives - 110% of standard IRS disabled mortality table (sex-distinct mortality table per RR 96-7)	
Experience Study	January 1, 2007 to December 31, 2016	January 1, 2007 to December 31, 2016	January 1, 2007 to December 31, 2016

B. Single-Employer Defined Benefit Plans (Continued)

Net Pension Liability (Continued)

Expected Investment Rate of Return and Asset Allocation - The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real 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. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following tables:

County DB Plan:

	Target	Long-Term Expected Real
	e	1
Asset Class:	Allocation	Arithmetic Return
US Equity - Large Cap	21.00%	6.05%
US Equity - Small / Mid Cap	10.00%	7.23%
Non-US Equity - Developed	10.00%	7.01%
Non-US Equity - Emerging	2.00%	9.38%
US Corporate Bonds-Core	21.00%	2.17%
US Corporate Bonds-High Yield	3.00%	4.09%
Non-US Debt - Developed	8.00%	1.52%
US Treasuries (Cash Equivalent)	6.00%	0.78%
Real Estate	7.00%	5.65%
Hedge Funds	12.00%	4.32%

UOPP DB Plan:

		Long-Term		
	Target	Expected Real		
Asset Class:	Allocation	Arithmetic Return		
US Equity - Large Cap	22.00%	6.05%		
US Equity - Small / Mid Cap	20.00%	7.23%		
Non-US Equity - Developed	15.00%	7.01%		
Non-US Equity - Emerging	5.00%	9.38%		
US Corporate Bonds-Core	16.00%	2.17%		
US Corporate Bonds-High Yield	5.00%	4.09%		
Non-US Debt - Developed	4.00%	1.52%		
US Treasuries (Cash Equivalent)	2.00%	0.78%		
Real Estate	3.00%	5.65%		
Hedge Funds	8.00%	4.32%		

NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

B. Single-Employer Defined Benefit Plans (Continued)

Net Pension Liability (Continued)

Teacher's DB Plan:

	Torrat	Long-Term
	Target	Expected Real
Asset Class:	Allocation	Arithmetic Return
US Equity - Large Cap	21.00%	6.05%
US Equity - Small / Mid Cap	16.00%	7.23%
Non-US Equity - Developed	14.00%	7.01%
Non-US Equity - Emerging	4.00%	9.38%
US Corporate Bonds-Core	18.00%	2.17%
US Corporate Bonds-High Yield	4.00%	4.09%
Non-US Debt - Developed	6.00%	1.52%
US Treasuries (Cash Equivalent)	4.00%	0.78%
Real Estate	5.00%	5.65%
Hedge Funds	8.00%	4.32%

The assumed inflation rate is 2.29% per annum.

Rates of Return - The annual money-weighted rates of returns on defined benefit pension plan investments, net of investment related expenses, for the year ended June 30, 2019 were as follows:

Defined Benefit Plans:	2019
County DB Plan	5.56%
UOPP DB Plan	4.51%
Teacher's DB Plan	4.93%

NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

B. Single-Employer Defined Benefit Plans (Continued)

Net Pension Liability (Continued)

Discount Rate - The discount rate used to measure the total pension liability for the County and Teacher's DB Plans was 7% and the UOPP Plan was 7.25%. The projections of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that the County, UOPP, and Teacher's DB Plans' contributions will be made at rates equal to the difference between actuarially determined contribution rates and the employee rate. Based on those assumptions, each pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. 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.

Tennessee State Law for Local Government Sponsored Defined Benefit Plans - "The Public Employee Defined Benefit Financial Security Act of 2014", Tennessee Code Section 9-3-501, requires Knox County and the Knox County Board of Education to make annual employer contributions equal to 100% of its actuarially determined contributions (ADC), use the entry age normal cost method, limit future pension benefit improvements if the net pension plan funded ratio is less than 60% and other requirements. As of June 30, 2019, the County DB Plan's funded ratio was 56.64%. State law provides for penalties in the event that the funding level is below 60%, if the entity additionally provides benefit enhancements and fails to make contributions equal to the ADC. As the County made the actuarially determined contributions (ADC) and did not enhance benefits, there were no penalties.

NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

B. Single-Employer Defined Benefit Plans (Continued)

Net Pension Liability (Continued)

Changes in the Net Pension Liability

The changes in the net pension liability for the plans for the fiscal year ended June 30, 2019 are as follows (dollar amounts in thousands):

		County DB Plan Increase (Decrease)		UOPP DB Plan Increase (Decrease)			Teachers' DB Plan Increase (Decrease)					
	Total Pension Liability	Plan Fiduciary Net Position	Net Position Liability	Liability	Liability Liability	Liability	Liability Liability		Net Position Liability	Total Pension Liability	Plan Fiduciary Net Position	Net Position Liability
Balance at June 30, 2018	(a) \$ 70,268	(b) \$ 41,840	(a) - (b) \$ 28,428	(a) \$ 219,854	(b) \$ 179,725	(a) - (b) \$ 40,129	(a) \$ 66,127	(b) \$ 57,394	(a) - (b) \$ 8,733			
Changes for the Year:												
Service Cost	195	-	195	2,527		2,527	-	-	-			
Interest	4,683	-	4,683	15,775	-	15,775	4,404	-	4,404			
Difference between Expected and Actual Expe	eı (430)	-	(430)	3,659	-	3,659	(862)	-	(862)			
Change of Assumptions	3,768	-	3,768	18,458	-	18,458	1,809	-	1,809			
Contribution - Employer	-	3,160	(3,160)	-	5,683	(5,683)	-	475	(475)			
Contribution - Employee	-	86	(86)	-	1,306	(1,306)	-	-	-			
Net Investment Income (Loss)	-	2,308	(2,308)	-	8,030	(8,030)	-	2,688	(2,688)			
Benefit Payments including Refunds of Emplo	oyee											
Contributions	(7,249)	(7,249)	-	(9,747)	(9,747)	-	(6,532)	(6,532)	-			
Administrative Expense	-	(138)	138	-	(676)	676	-	(126)	126			
Transfers		339	(339)					(339)	339			
Net Changes	967	(1,494)	2,461	30,672	4,596	26,076	(1,181)	(3,834)	2,653			
Balance at June 30, 2019	\$ 71,235	\$ 40,346	\$ 30,889	\$ 250,526	\$ 184,321	\$ 66,205	\$ 64,946	\$ 53,560	\$ 11,386			

NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

B. Single-Employer Defined Benefit Plans (Continued)

Changes in the Net Pension Liability (Continued)

Sensitivity of the Net Pension Liability to Changes in the Discount Rate - The following presents the net pension liability of the County, UOPP, and Teacher's DB Plans, calculated using the discount rate of 7.00% for the County and Teacher's Plans and 7.25% for the UOPP Plan, as well as what the net pension liability (asset) would be for each plan if it were calculated using a discount rate that is 1-percentage-point lower (6.00%) or 1-percentage-point higher (8.00%) than the current rate for the County and Teacher's Plans and 1-percentage-point lower (6.25%) or 1-percentage-point higher (8.25%) than the current rate for the UOPP Plan as of June 30, 2019:

	1% Decrease (6.00%)		Current Discount Rate (7.00%)]	1% Increase (8.00%)
County DB Plan Net Pension Liability	\$	36,944,822	\$	30,889,595	\$	25,654,124
Teachers' DB Plan Net Pension Liability	\$	16,381,413	\$	11,385,729	\$	6,999,415
	19	% Decrease (6.25%)	C	Current Discount Rate (7.25%)	1	1% Increase (8.25%)
UOPP DB Plan Net Pension Liability	\$	101,308,580	\$	66,205,231	\$	37,282,625

Pension Plan Fiduciary Net Position - Detailed information about the pension plan's fiduciary net position is available in the separately issued financial reports (or in the County, UOPP, and Teacher's DB Plans accompanying Pension Trust Fund financial statements).

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

For the year ended June 30, 2019, the County and the Board recognized pension expense of \$3,473,933, \$11,919,983, and \$2,994,960, for the County, UOPP, and Teacher's Plans, respectively. At June 30, 2019, the County, UOPP, and Teacher's Plans reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	County DB Plan		<u>UOPP DB Plan</u>			Teachers' DB Plan					
		erred Outflows f Resources	 erred Inflows Resources		erred Outflows of Resources		ferred Inflows of Resources		red Outflows Resources		d Inflows sources
Differences between expected and actual experience Changes of assumptions Net difference between projected and actual earnings on	\$	409,480 2,905,192	\$ 511,715	\$	18,620,727 17,284,124	\$	4,218,545	\$	-	\$	-
pension plan investments		-	 250,372		1,369,458		-		143,549		
Total	\$	3,314,672	\$ 762,087	\$	37,274,309	\$	4,218,545	\$	143,549	\$	-

B. Single-Employer Defined Benefit Plans (Continued)

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

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

Years ended June 30,	County DB Plan		UOPP DB Plan		Teachers' DB Plan	
2020	\$	1,329,826	\$	5,766,587	\$	413,739
2021		689,297		3,597,161		(540,606)
2022		435,567		5,381,790		46,063
2023		97,895		5,759,308		224,353
2024		-		4,783,847		-
Thereafter		-		7,767,071		-
Total	\$	2,552,585	\$	33,055,764	\$	143,549

Payable to Pension Plans

At June 30, 2019, the County and the Board did not report a payable for any outstanding amount of employer contributions to the Plans required for the year ended June 30, 2019.

Trend Information

The schedules of changes in the County, UOPP, and Teacher's DB Plans' net pension liabilities and related ratios, the schedule of County and Board's employer contributions, and schedule of investment returns are presented in required supplementary information (RSI) following the notes to financial statements, and present multiyear trend information about whether each Plan's fiduciary net position is increasing or decreasing over time relative to the total pension liability and net pension liability and whether the County's and the Board's contributions are in accordance with the actuarially determined amounts.

NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

C. Agent Multiple-Employer Defined Benefit Plan

Summary of Significant Accounting Policies

Pensions - For purposes of measuring the net pension liability (asset), deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of Knox County Executive (Mayor) And Officials' participation in the Public Employee Retirement Plan of the Tennessee Consolidated Retirement System (TCRS), and additions to/deductions from Knox County Executive And Officials' 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 TCRS. Investments are reported at fair value.

General Information about the Pension Plan

Plan Description - Certain elected officials (employees) of Knox County 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 http://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% and include projected service credits. A variety of death benefits are available under various eligibility criteria.

NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

C. Agent Multiple-Employer Defined Benefit Plan (Continued)

General Information about the Pension 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%, and applied to the current benefit. No COLA is granted if the change in the CPI is less than 1/2%. A 1% COLA is granted if the CPI change is between 1/2% and 1%. Members who leave employment may withdraw their employee contributions, plus any accumulated interest.

Employees Covered by Benefit Terms - At the measurement date of June 30, 2018, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefits	3
Inactive employees entitled to but not yet receiving benefits	1
Active employees	7
Total	11

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% of salary and Knox County makes employer contributions at the rate set by the TCRS Board of Trustees as determined by an actuarial valuation. For the year ended June 30, 2019, employer contributions made by Knox County were \$131,795 based on a rate of 11.41% of covered payroll. By law, employer contributions are required to be paid. The TCRS may intercept Knox County 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.

NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

C. Agent Multiple-Employer Defined Benefit Plan (Continued)

Net Pension Liability (Asset)

Knox County Executive And Officials' net pension liability (asset) was measured as of June 30, 2018, 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 the June 30, 2018 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Reporting Date	June 30, 2019
Measurement Date	June 30, 2018
Actuarial Valuation Date	June 30, 2018
Actuarial Cost Method	Entry Age Normal
Amortization Method	Level Dollar
Asset Valuation Method	10-year smoothed with a 20 percent corridor to market value
Inflation	2.50%
Salary Increases	Graded salary ranges from 8.72% to 3.44% based on age, including inflation, averaging 4.00%.
Investment Rate of Return	7.25%, net of investment expense, including inflation
Cost of Living Adjustments	2.25%
Retirement Age	Pattern of retirement determined by experience study.
Mortality	Customized table based on actual experience including projection of mortality improvement using MP-2017
	(static projection to 6 years beyond the valuation date)

The actuarial assumptions used in the June 30, 2018 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.

NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

C. Agent Multiple-Employer Defined Benefit 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 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%. 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%
Total		100%

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

NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

C. Agent Multiple-Employer Defined Benefit Plan (Continued)

Net Pension Liability (Asset) (Continued)

Discount Rate - The discount rate used to measure the total pension liability was 7.25%. 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 Knox County 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)						
	Total Pension		Pla	an Fiduciary	Net Pension		
		Liability		let Position	Liab	ility (Asset)	
Balance at June 30, 2017	\$	\$ 2,766,615		2,418,617	\$	347,998	
Changes for the Year:							
Service Cost		54,971		-		54,971	
Interest		201,571		-		201,571	
Differences between expected							
and actual experience		(270,056)		-		(270,056)	
Contributions - Employer		-		130,224		(130,224)	
Contributions - Employees		-		57,166		(57,166)	
Net Investment Income		-		205,080		(205,080)	
Benefit Payments, including							
refunds of employee contributions		(82,602)		(82,602)		-	
Administrative Expense		-		(665)		665	
Net Change		(96,116)		309,203		(405,319)	
Balance at June 30, 2018	\$	2,670,499	\$	2,727,820	\$	(57,321)	

NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

C. Agent Multiple-Employer Defined Benefit Plan (Continued)

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 Knox County Executive And Officials calculated using the discount rate of 7.25%, 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%) or 1-percentage point higher (8.25%) than the current rate:

	Current					
	1% Decrease (6.25%)		Discount Rate (7.25%)		1% Increase (8.25%)	
Knox County Executive And Official's Net Pension Liability						
(Asset)	\$	239,311	\$	(57,321)	\$	(310,849)

Pension Expense (Income) and Deferred Outflows of Resources and Deferred Inflows of Resources

Pension Expense - For the year ended June 30, 2019, Knox County recognized a pension expense of \$29,122.

Deferred Outflows of Resources and Deferred Inflows of Resources - For the year ended June 30, 2019, Knox County Executive And Officials reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Ou	Deferred utflows of esources	Deferred Inflows of Resources		
Difference between Expected					
and Actual Experience	\$	134,881	\$	180,037	
Net Difference between Projected					
and Actual Earnings on Pension					
Plan Investments		-		14,605	
Changes in Assumptions		45,830		-	
Contributions Subsequent to the					
Measurement date of June 30, 2018		131,795		-	
Total	\$	312,506	\$	194,642	

C. Agent Multiple-Employer Defined Benefit Plan (Continued)

Pension Expense (Income) and Deferred Outflows of Resources and Deferred Inflows of Resources (Continued)

The amount shown above for "Contributions subsequent to the measurement date of June 30, 2018," 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:

Years Ended June 30:	 Amounts
2020	\$ 14,622
2021	(1,854)
2022	(21,506)
2023	(5,191)

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

Payable to the Pension Plan

At June 30, 2019, Knox County did not report a payable outstanding. Contributions were paid to the pension plan as required for the year ended June 30, 2019.

Trend Information

The schedule of changes in the Knox County Executive And Officials Plan's net position liability and related ratios and the schedule of Knox County Executive And Officials Plan's contributions are presented in required supplementary information (RSI) following the notes to financial statements, and present multiyear trend information about whether the Plan's fiduciary net position is increasing or decreasing over time relative to the total pension liability and net pension liability and whether Knox County's contributions are in accordance with the actuarially determined amounts.

D. Cost Sharing Multiple-Employer Defined Benefit Plans

Teacher's Legacy Plan

Summary of Significant Accounting Policies

Pensions - For purposes of measuring the net pension liability (assets), 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.

General Information about the Pension Plan

Plan Description – Teachers employed by Knox County Schools with membership in the Tennessee Consolidated Retirement System (TCRS) before July 1, 2014 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 was 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 Boards of Education (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 <u>https://www.treasury.tn.gov/Retirement/Boards-and-Governance/Reporting-and-Investment-Policies</u>.

D. Cost Sharing Multiple-Employer Defined Benefit Plans (Continued)

Teacher's Legacy Plan (Continued)

General Information about the Pension 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 5 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 5 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% 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 livings 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%, and applied to the current benefit. No COLA is granted if the change in the CPI is less than 1/2%. A 1% COLA is granted if the CPI change is between 1/2% and A member who leaves employment may withdraw their employee contributions, plus any 1%. accumulated interest.

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% of salary and the LEAs make employer contributions at the rate set by the Board of Trustees of TCRS as determined by an actuarial valuation. By law, employer contributions for the Teacher Legacy Pension 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 Knox County Schools for the year ended June 30, 2019 to the Teacher Legacy Pension Plan were \$19,342,206 which is 10.46% 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. At June 30, 2019, there were 3,524 active Board participants.

NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

D. Cost Sharing Multiple-Employer Defined Benefit Plans (Continued)

Teacher's Legacy Plan (Continued)

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

Pension Liabilities (Assets) - At June 30, 2019, Knox County Schools reported an asset of (\$24,319,977) for its proportionate share of the net pension asset. The net pension asset was measured as of June 30, 2018, and the total pension liability used to calculate the net pension asset was determined by an actuarial valuation as of that date. Knox County Schools' proportion of the net pension asset was based on Knox County Schools' share of contributions to the pension plan relative to the contributions of all participating LEAs. At the measurement date of June 30, 2018, Knox County Schools' proportion was 6.91%. The proportion measured as of June 30, 2017 was 6.10%.

Pension Expense (Income)- For the year ended June 30, 2019, Knox County Schools recognized pension income of (\$6,303,210).

Deferred Outflows of Resources and Deferred Inflows of Resources - For the year ended June 30, 2019, Knox County Schools reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources		I	Deferred nflows of Resources
Difference between Expected				
and Actual Experience	\$	4,915,896	\$	32,809,574
Changes in Assumptions		14,363,495		-
Net Difference between Projected				
and Actual Earnings on Pension				
Plan Investments		-		5,293,041
Changes in Proportion of Net Pension				
Liability (Asset)		3,122,638		670,746
Board's Contributions Subsequent to the				
Measurement date of June 30, 2018		19,342,206		
Total	\$	41,744,235	\$	38,773,361

NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

D. Cost Sharing Multiple-Employer Defined Benefit Plans (Continued)

Teacher's Legacy Plan (Continued)

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

Knox County Schools' employer contributions of \$19,342,206, reported as pension related deferred outflows of resources subsequent to the measurement date of June 30, 2018, will be recognized as an (increase) of net pension (asset) in the year ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Years Ended June 30:	 Amounts
2020	\$ 5,671,923
2021	(7,108,140)
2022	(13,240,445)
2023	(1,694,671)

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

Actuarial Assumptions - The total pension liability in the June 30, 2018 actuarial valuation was determined using the following assumptions applied to all periods included in the measurement:

NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

D. Cost Sharing Multiple-Employer Defined Benefit Plans (Continued)

Teacher's Legacy Plan (Continued)

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

Inflation	2.50%
Salary Increases	Graded salary ranges from 8.72% to 3.44% based on age,
	including inflation, averaging 4.00%.
Investment Rate of Return	7.25%, net of investment expense, including inflation
Cost of Living Adjustments	2.25%
Mortality	Mortality rates were based on actual experience
	including an adjustment for some anticipated
	improvement

The actuarial assumptions used in the June 30, 2018 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.

D. Cost Sharing Multiple-Employer Defined Benefit Plans (Continued)

Teacher's Legacy Plan (Continued)

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

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%. 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%
Total		100%

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

D. Cost Sharing Multiple-Employer Defined Benefit Plans (Continued)

Teacher's Legacy 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%. 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 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 Knox County Schools' proportionate share of the net pension liability (asset) calculated using the discount rate of 7.25%, as well as what Knox County 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%) or 1-percentage-point higher (8.25%) than the current rate:

	Current					
	1% Decrease (6.25%)		Discount Rate (7.25%)		1% Increase (8.25%)	
Knox County Schools'						
Proportionate Share of the Net						
Pension Liability (Asset)	\$	187,473,702	\$	(24,319,977)	\$	(199,549,739)

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, 2019, Knox County Schools did not report a payable since all required employer contributions were made to the pension plan before the year ended June 30, 2019.

D. Cost Sharing Multiple-Employer Defined Benefit Plans (Continued)

Teacher's Legacy Plan (Continued)

Trend Information

The schedule of Knox County Schools' proportionate share of the net pension liability (asset) in the Teacher Legacy Pension Plan and related ratios and the schedule of contributions are presented in required supplementary information (RSI) following the notes to financial statements, and present multiyear trend information about whether the School's proportionate share of the net pension liability (asset) is increasing or decreasing over time and whether the Knox County School's contributions are in accordance with the actuarially determined amounts.

Teacher Retirement Plan

Summary of Significant Accounting Policies

Pensions - For purposes of measuring the net pension liability (asset), 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.

General Information about the Pension Plan

Plan Description - Teachers employed by Knox County Schools with membership in the Tennessee Consolidated Retirement System (TCRS) before July 1, 2014 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. Teachers with membership in the TCRS after June 30, 2014 are provided with pensions through a legally separate plan referred to as the Teacher Retirement Plan, a cost sharing 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 all employer pension plans in the TCRS. The TCRS. The TCRS. The TCRS. The TCRS. The TCRS issues a publicly available financial report that can be obtained at http://www.treasury.tn.gov/Retirement/Boards-and-Governance/Reporting-and-Investment-Policies.

D. Cost Sharing Multiple-Employer Defined Benefit Plans (Continued)

Teacher Retirement Plan (Continued)

General Information about the Pension 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 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. Members are entitled to receive unreduced service retirement benefits, which are determined by a formula using the member's highest five consecutive year average compensation and member's 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 5 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% 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, capped at 3%, and applied to the current benefit. No COLA is granted if the change in the CPI is less than 1/2%. A 1% COLA is granted if the CPI change is between 1/2% and 1%. Members who leave 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 by automatic cost controls set out in law. Teachers contribute 5% of salary and the 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%, unless 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, 2019 to the Teacher Retirement Plan were \$1,171,936, which is 1.94% of covered payroll. TCRS established the Stabilization Reserve Trust (SRT) during FY 2019 for the Hybrid Pension Plans. The SRT is a legal trust separate and apart from the normal Hybrid Plan Trust. The SRT is designed to specifically accumulate assets which will not be used now, but used as necessary to pay bnefits in the future.

D. Cost Sharing Multiple-Employer Defined Benefit Plans (Continued)

Teacher Retirement Plan (Continued)

General Information about the Pension Plan (Continued)

In FY 2019, employer contributions to the SRT were \$1,199,763. 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. At June 30, 2019, there were 1,479 active Board participants.

Mandatory Defined Contribution Plan

As part of this plan, teachers hired after July 1, 2014 are required to participate in the State of Tennessee 401(k) Plan (see Note VI - G) which requires the Board to make mandatory employer contributions of 5.0% of the participant's compensation.

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

Pension Liabilities (Assets) – At June 30, 2019, Knox County Schools reported an asset of (\$3,182,975) for its proportionate share of the net pension asset. The net pension asset was measured as of June 30, 2018, and the total pension liability used to calculate the net pension asset was determined by an actuarial valuation as of that date. Knox County Schools' proportion of the net pension asset was based on Knox County Schools' share of contributions to the pension plan relative to the contributions of all participating LEAs. At the measurement date of June 30, 2018, Knox County Schools' proportion was 7.02%. The proportion measured as of June 30, 2017 was 6.24%.

Pension Expense (Income) – For the year ended June 30, 2019, Knox County Schools recognized pension expense of \$1,073,545.

D. Cost Sharing Multiple-Employer Defined Benefit Plans (Continued)

Teacher Retirement 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, 2019, Knox County 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	
Difference between Expected				
and Actual Experience	\$	180,275	\$	126,780
Changes in Assumptions		150,163		-
Net Difference between Projected				
and Actual Earnings on Pension				
Plan Investments		-		179,797
Changes in Proportion of Net Pension				
Liability (Asset)		28,605		188,848
Board's Contributions Subsequent to the				
Measurement date of June 30, 2018		1,171,936		
Total	\$	1,530,979	\$	495,425

Knox County School's employer contributions of \$1,171,936 reported as pension related deferred outflows of resources, subsequent to the measurement date of June 30, 2018, will be recognized as an increase of net pension (asset) in the year ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Years Ended June 30:	A	Amounts	
2020	\$	(36,759)	
2021		(42,464)	
2022		(68,091)	
2023		(21,109)	
2024		2,843	
Thereafter		29,199	

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

NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

D. Cost Sharing Multiple-Employer Defined Benefit Plans (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, 2018 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.50%
Salary Increases	Graded salary ranges from 8.72% to 3.44% based on age,
	including inflation, averaging 4.00%.
Investment Rate of Return	7.25%, net of investment expense, including inflation
Cost of Living Adjustments	2.25%
Mortality	Mortality rates were based on actual experience including
	an adjustment for some anticipated improvement

The actuarial assumptions used in the June 30, 2018 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.

D. Cost Sharing Multiple-Employer Defined Benefit Plans (Continued)

Teacher Retirement Plan (Continued)

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

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%. 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%
Total		100%

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

D. Cost Sharing Multiple-Employer Defined Benefit Plans (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%. 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 Knox County Schools 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 Knox County Schools' proportionate share of the net pension liability (asset) calculated using the discount rate of 7.25%, as well as what Knox County 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%) or 1-percentage-point higher (8.25%) than the current rate:

				Current			
		Decrease	Dis	scount Rate	19	6 Increase	
	(6.25%)			(7.25%)	(8.25%)		
Knox County Schools'							
Proportionate Share of the Net							
Pension Liability (Asset)	\$	492,090	\$	(3,182,975)	\$	(5,890,630)	

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, 2019, Knox County Schools did not report a payable since all required employer contributions were made to the pension plan before the year ended June 30, 2019.

D. Cost Sharing Multiple-Employer Defined Benefit Plans (Continued)

Teacher Retirement Plan (Continued)

Trend Information

The schedule of Knox County School's proportionate share of net pension liability (asset) in the Teacher Retirement Plan's and related ratios and the schedule of contributions are presented in required supplementary information (RSI) following the notes to financial statements, and present multiyear trend information about whether the School's proportionate share of the net pension liability (asset) is increasing or decreasing over time and whether the Knox County School's contributions are in accordance with the actuarially determined amounts.

E. Aggregate Pension Plans Note Disclosures

Aggregate pension plan note disclosures for all defined benefit plans as of and for the year ended June 30, 2019 was as follows:

	(dollar amounts in thousands)								
	Governmental Activities								
		Net							
Defined	F	ension					Pe	ension	
Benefit	L	iability	D	eferred	De	eferred	Expense		
Plan	(Asset)		Outflows		Ir	flows	(Income)		
Primary Government - The County:									
County DB	\$	30,889	\$	3,315	\$	762	\$	3,474	
UOPP DB		66,205		37,274		4,219		11,920	
TCRS - County									
Executive & Officials		(57)		313		195		29	
		97,037		40,902		5,176		15,423	
Component Unit - The Board:									
Teacher's DB		11,386		144		-		2,995	
TCRS - Teacher's									
Legacy		(24,320)		41,744		38,773		(6,303)	
TCRS - Teacher									
Retirement		(3,183)		1,531		495		1,074	
		(16,117)		43,419		39,268		(2,234)	
Totals	\$	80,920	\$	84,321	\$	44,444	\$	13,189	

F. Single-Employer Defined Contribution Plans

Plan provisions and contribution requirements for the defined contribution plans are established and may be amended by the Knox County Retirement and Pension Board. The powers of the Knox County Retirement and Pension Board (Pension Board) are governed by the Knox County Charter, Article VII, as amended. The Pension Board can change, or modify, each plan's employer defined contribution rates as defined by the authority granted under the Knox County Charter, Section 7.04(b). Administrative costs of the plans are paid with plan assets from the DB Plans and the Disability (OPEB) Plan. Forfeitures from the DC Plans are used to fund the employer's ADC for the Disability (OPEB) Plan.

Participant Loans – Defined Contribution Plans

Effective September 1, 2016, the Asset Accumulation Plan and STAR Plan were amended to allow for loans to active participants. Loan eligibility requirements are:

Actively employed Fully vested (Asset Accumulation Plan 5 years; STAR 10 years) Minimum account balance of \$20,000 Minimum loan amount - \$5,000 Maximum loan amount - 25% of account balance up to \$50,000 Maximum loan term may not exceed 5 years Only one loan permitted at any time

Employees of Knox County Schools, Charter Schools, E-911, and Metropolitan Drug Commission are not eligible.

Participant loans are reported at their unpaid principal balance plus any accrued but unpaid interest income.

F. Single-Employer Defined Contribution Plans (Continued)

Asset Accumulation Plan

The *Asset Accumulation Plan* is a defined contribution plan established by Knox County under Section 401(a)(9) of the Internal Revenue Code. The plan covers a majority of the full time employees of the County and classified employees of the School Board. Plan benefits depend solely on amounts contributed to the plan plus investment earnings. Participation begins on the first day of employment and all eligible employees not participating in another County, Board or state retirement plan are required to participate. The plan requires all participants to contribute a minimum of 6% of compensation and the employer matching contribution is 6%. Participants are 100% vested in the employer contributions after completing five years of credited service.

At June 30, 2019, there were 4,512 active Plan members. During the year, the County's and Board's employer expense and member contributions amounted to \$9,445,064 and \$9,445,064 respectively. Non-vested forfeitures of \$673,621 were transferred to the County Disability OPEB Plan as an employer contribution as described in Note V-A.

At June 30, 2019, neither the County nor the Board reported a payable for employer contributions or participant contributions.

Voluntary 457 Plan

The Asset Accumulation Program incorporated both a 401(a) Plan and a 457(b) Plan in the Defined Contribution Plan for Knox County participants and classified Board participants. The Knox County Voluntary 457 Plan incorporates voluntary pre-tax contributions by the participant with an employer match based on length of service with the County and/or Board. The employer will match:

Years of Service	Maximum % Match
0 - 5	0%
5 - 9	2%
10 - 14	4%
15 or more	6%

The employer matching contributions for the 457 Plan are deposited into the participants 401(a) account in the Asset Accumulation or STAR Plans.

F. Single-Employer Defined Contribution Plans (Continued)

Voluntary 457 Plan (Continued)

In January 2008, the Pension Board added two additional outside 457 vendors as investment alternatives. Knoxville Teachers Credit Union (Board employees only) and Security Benefit were added January 1, 2008 and volunteer contributions made by participants in the Asset Accumulation Plan would also be eligible for the match offered by the employer. In September 2008, Nationwide, a third 457 vendor was added to the Program. Security Benefit was terminated as a 457(b) provider as of November 2015. Each vendor prepares separate financial reports and is not included in the Knox County Voluntary 457 Plan Trust.

Effective July 1, 2008 the option of contributing to a 457(b) Plan was expanded to those active participants in the closed County Defined Benefit (DB) Plan. The employer match for the closed County DB Plan participants is a maximum of 3% of pay. Closed County DB participants are eligible for the same 457 Plans/Vendors that are offered under the Asset Accumulation Plan. Beginning July 2015, participants in UOPP and STAR were allowed to make contributions to the County's 457(b), but the County makes no matching contributions.

As of June 30, 2019, there were 842 active Plan members in the Knox County Voluntary 457(b) Plan. During the year, member contributions amounted to \$2,528,955 and the County and Board made employer contribution of \$1,740,980.

At June 30, 2019, neither the County nor the Board reported a payable for participant contributions.

F. Single-Employer Defined Contribution Plans (Continued)

Sheriff's Total Accumulation Retirement Plan (STAR)

In November 2012, the Knox County voters approved the closing of the Uniform Officers Pension Plan (UOPP) to all new officers and to have the Pension Board design another plan for officers employed by the Knox County Sheriff's Department. Effective January 1, 2014, the UOPP Plan was closed to all new-hires or re-hires. The new officer plan is called the *Sheriff's Total Accumulation Retirement Plan (STAR)*. STAR is a Defined Contribution Plan where the officer contributes 6% of pay and the County contributes a total of 12% of pay. Vesting by the officer is 10 year cliff vesting on the first 10% employer contribution and 15 year cliff vesting on the remaining 2% employer contribution. Employees have the responsibility of investing their contribution plus the 10% employer contribution from an array of investment options. The Pension Board manages the investment of the additional 2% of the employer contributions.

At June 30, 2019, the STAR Plan had 364 active members. During the year employees contributed \$682,455 and the employer expensed \$1,156,909 for the basic 10% contribution and \$230,078 for the 2% supplemental contribution. Non-vested forfeitures of \$244,220 were transferred to the County Disability OPEB Plan as an employer contribution as described in Note V-A.

At June 30, 2019, the County reported a payable for employer contributions of \$22,053.

G. Multiple-Employer Defined Contribution Plans

State of Tennessee 401(k) Plan - Teachers Hired Before July 1, 2014

The TCRS Teacher Legacy Defined Benefit Plan (see Note VI-D) allows Knox County Board of Education (Board) teachers and other certified personnel hired before July 1, 2014, to participate in the State of Tennessee 401(k) Plan as administered by the Tennessee Department of Treasury. Participation in this plan is optional and is 100% funded by participant's elective contributions. The Board does not make employer contributions to this plan. Plan benefits are dependent solely on amounts contributed by participants plus investment earnings. Employees are eligible to participate on the first day of employment.

At June 30, 2019 there were 97 active participants. During the year participant contributions amounted to \$869,881

At June 30, 2019, the Board did not report a payable for any outstanding participant contributions.

State of Tennessee 401(k) Plan - Teachers Hired After July 1, 2014

The TCRS Teacher Retirement Defined Benefit Plan (see Note VI -D) requires all Knox County Board of Education (Board) teachers and other certified personnel hired after July 1, 2014, to participate in the State of Tennessee 401(k) Plan as administered by the Tennessee Department of Treasury. Participation is mandatory and begins on the first day of employment. The Board is required to make mandatory employer contributions of 5.0% of the participant's compensation. Elective employee deferrals are optional but can be up to the annual maximum amount permitted by the Internal Revenue Service. Participants are 100% immediately vested in the employer contributions. Plan benefits depend solely on amounts contributed to the plan plus investment earnings.

At June 30, 2019 there were 1,479 active participants. During the year the Board employer contribution expense and participant contributions amounted to \$3,464,245 and \$1,315,542, respectively.

At June 30, 2019, the Board did not report a payable for any outstanding employer expense or participant contributions.

KNOX COUNTY RETIREMENT AND PENSION BOARD AND SYSTEM PENSION TRUST FUNDS OF KNOX COUNTY, TENNNESSEE SCHEDULE OF CHANGES IN THE COUNTY'S CLOSED DEFINED BENEFIT PLAN NET PENSION LIABILITY AND RELATED RATIOS

Last Five Fiscal Years Ending June 30

(Dollar Amounts in Thousands)

Single-Employer Defined Benefit Plan		2019		2018		2017		2016	2015	
Total Pension Liability Service Cost Interest Differences between Expected and Actual Experience Changes of Assumptions Benefits Payment, including Refunds of Employee Contributions	\$	195 4,683 (430) 3,768 (7,249)	\$	135 4,756 906 452 (7,445)	\$	162 4,982 (851) - (7,539)	\$	176 5,149 (225) - (7,425)	\$	164 5,126 447 2,214 (7,817)
Net Change in Total Pension Liability		967		(1,196)		(3,246)		(2,325)		134
Total Pension Liability - Beginning of Year *		70,268		71,464		74,710		77,035		76,901
Total Pension Liability - End of Year (a)	\$	71,235	\$	70,268	\$	71,464	\$	74,710	\$	77,035
Plan Fiduciary Net Position Contributions - Employer Contributions - Employees Net Investment Income (Loss) Other Benefits Paid, including Refunds of Employee Contributions Administrative Expenses Transfers	\$	3,160 86 2,308 (7,249) (138) 339	\$	3,044 90 3,654 - (7,445) (219) (28)	\$	3,119 96 4,970 - (7,539) (187) (35)	\$	3,160 94 (419) - (7,425) (229) (39)	\$	2,695 109 1,288 6 (7,817) (355) (45)
Net Change in Plan Fiduciary Net Position		(1,494)		(904)		424		(4,858)		(4,119)
Plan Fiduciary Net Position, Beginning of Year	\$	41,840	\$	42,744	\$	42,320	\$	47,178	\$	51,297 47,178
Plan Fiduciary Net Position, End of Year (b)	\$	30,889	\$	28,428	\$	28,720	\$	32,390	\$	29,857
County's Net Pension Liability - Ending (a)-(b)	ψ	50,887	Ψ	20,420	Ψ	20,720	Ψ	52,570	Ψ	27,037
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	\$	56.64% 1,477	\$	59.54% 1,585	\$	59.81% 1,672	\$	56.65% 1,953	\$	61.24% 2,038
Covered Payroll **										
County's Net Pension Liability as a Percentage of Covered Payroll		2091.52%		1793.24%		1717.81%		1659.59%		1465.01%

Note: 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.

* The liability values the January 1 data is rolled forward to June 30 using a 7.0% discounted rate.

** The covered payroll is for the twelve month period ended January 1 of each year.

KNOX COUNTY REHREMENT AND PENSION BOARD AND SYSTEM PENSION TRUST FUNDS OF KNOX COUNTY, TENNNESSEE SCHEDULE OF CHANGES IN THE COUNTY'S UOPP PLAN NET PENSION LIABILITY AND RELATED RATIOS

Last Five Fiscal Years Ending June 30

(Dollar Amounts in Thousands)

<u>Single-Employer Defined Benefit Plan</u>	2019	2018	2017	2016	2015
Total Pension Liability Service Cost Interest Differences between Expected and Actual Experience Changes of Assumptions Benefits Payment, including Refunds of Employee Contributions	\$ 2,52 15,77 3,65 18,45 (9,74	5 14,445 9 6,769 8 (3,184)	\$ 3,163 13,252 11,652 (2,659) (7,089)	\$ 3,387 12,354 1,812 1,900 (5,723)	\$ 3,605 11,498 2,569 - (4,757)
Net Change in Total Pension Liability	30,67	2 11,893	18,319	13,730	12,915
Total Pension Liability - Beginning of Year *	219,85	4 207,961	189,642	175,912	162,997
Total Pension Liability - End of Year (a)	\$ 250,52	6 \$219,854	\$ 207,961	\$189,642	\$ 175,912
Plan Fiduciary Net Position Contributions - Employer Contributions - Employees Net Investment Income (Loss) Benefits Paid, including Refunds of Employee Contributions Administrative Expenses	\$ 5,68 1,30 8,03 (9,74 (67)	6 1,351 0 13,611 7) (8,916)	\$ 4,077 1,579 19,443 (7,089) (410)	\$ 3,553 1,620 (214) (5,723) (439)	\$ 3,449 1,654 3,493 (4,757) (788)
Net Change in Plan Fiduciary Net Position	4,59	6 10,933	17,600	(1,203)	3,051
Plan Fiduciary Net Position, Beginning of Year	179,72	5 168,792	151,192	152,395	149,344
Plan Fiduciary Net Position, End of Year (b)	\$ 184,32	1 \$179,725	\$168,792	\$151,192	\$ 152,395
County's Net Pension Liability - Ending (a)-(b)	\$ 66,20	5 \$ 40,129	\$ 39,169	\$ 38,450	\$ 23,517
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	73.57		81.17%	79.72%	86.63%
Covered Payroll **	\$ 22,73	2 \$ 23,063	\$ 24,457	\$ 27,464	\$ 29,171
County's Net Pension Liability as a Percentage of Covered Payroll	291.25	% 174.00%	160.16%	140.00%	80.62%

Note: 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

* The liability values the January 1 data is rolled forward to June 30 using a 7.0% discounted rate.

** The covered payroll is for the twelve month period ended January 1 of each year

KNOX COUNTY REHREMENT AND PENSION BOARD AND SYSTEM PENSION TRUST FUNDS OF KNOX COUNTY, TENNNESSEE SCHEDULE OF CHANGES IN THE COUNTY'S TEACHER'S PLAN NET PENSION LIABILITY AND RELATED RATIOS

Last Five Fiscal Years Ending June 30

(Dollar Amounts in Thousands)

Single-Employer Defined Benefit Plans	2019	2018	2017	2016	 2015
Total Pension Liability Interest Differences between Expected and Actual Experience Changes of Assumptions Benefits Payment, including Refunds of Employee	\$ 4,404 (862) 1,809	\$ 4,532 (690) 891	\$ 4,719 (775)	\$ 4,906 (937) -	\$ 5,073 (821)
Contributions	(6,532)	(6,587)	(6,633)	(6,655)	 (6,617)
Net Change in Total Pension Liability	(1,181)	(1,854)	(2,689)	(2,686)	(2,365)
Total Pension Liability - Beginning of Year *	66,127	67,981	70,670	73,356	 75,721
Total Pension Liability - End of Year (a)	\$ 64,946	\$ 66,127	\$ 67,981	\$ 70,670	\$ 73,356
Plan Fiduciary Net Position Contributions - Employer Contributions - Employees Net Investment Income (Loss) Benefits Paid, including Refunds of Employee Contributions Administrative Expenses	\$ 475 2,670 (6,534) (106)	\$ 552 - 4,813 (6,587) (168)	\$ 727 1 6,814 (6,633) (172)	\$ 832 4 (437) (6,655) (122)	\$ 1,134 9 1,733 (6,617) (274)
Transfers to Other DC Plans for Disability Benefits	(339)		-		 -
Net Change in Plan Fiduciary Net Position	(3,834)	(1,390)	737	(6,378)	(4,015)
Plan Fiduciary Net Position, Beginning of Year	57,394	58,784	58,047	64,425	 68,440
Plan Fiduciary Net Position, End of Year (b)	\$ 53,560	\$ 57,394	\$ 58,784	\$ 58,047	\$ 64,425
County's Net Pension Liability - Ending (a)-(b)	\$11,386	\$ 8,733	\$ 9,197	\$ 12,623	\$ 8,931
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	82.47%	86.79%	86.47%	82.13%	87.82%
Covered Payroll **	\$ -	\$ -	\$ -	\$ -	\$ -
County's Net Pension Liability as a Percentage of Covered Payroll	N/A	N/A	N/A	N/A	N/A

Note: 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.

* The liability values the January 1 data is rolled forward to June 30 using a 7.0% discounted rate.

** The covered payroll for the Teacher's Plan is \$0 since all active employees are over Normal Retirement Age.

KNOX COUNTY RETIREMENT AND PENSION BOARD AND SYSTEM PENSION TRUST FUNDS OF KNOX COUNTY, TENNNESSEE SCHEDULE OF COUNTY'S CLOSED DEFINED BENEFIT PLAN EMPLOYER PENSION CONTRIBUTIONS

Last Five Fiscal Years Ending June 30

(Dollar Amounts in Thousands)

Single-Employer Defined Benefit Plan		2019		2018	 2017	 2016	 2015
Actuarially Determined Contribution (ADC)	\$	3,153	\$	2,956	\$ 3,119	\$ 3,111	\$ 2,660
Contributions in Relation to the Actuarially Determined Contribution		3,160		3,044	 3,119	 3,160	 2,695
Contribution Deficiency (Excess)	\$	(7)	\$	(88)	\$ -	\$ (49)	\$ (35)
Covered Payroll *	\$	1,585	\$	1,672	\$ 1,953	\$ 2,038	\$ 2,407
Contributions as a Percentage of Covered Payroll	1	99.33%	1	82.08%	159.71%	155.04%	111.96%

Notes:

* Covered payroll is for the 12 month period ended January 1.

A. Valuation Date: January 1.

B. 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.

Measurement Dates: July 1 to June 30.

Actuarial determined contribution rates are calculated as of June 30, one year prior to the end of the fiscal year in which contributions are reported.

Actuarial Cost Method	Entry Age Normal
Amortization Method	Level Percentage of Payroll, closed
Remaining Amortization Period	19 Years as of 1/1/2014
Asset Valuation Method	5-year smoothed, subject to a 10% corridor around the market value of assets
Salary Increases	Active Contributing: 2.50%; Active Not-Contributing: 3.00%
Cost of Living Increases	3.00% on the original benefit
Investment Rate of Return	7.00%, net of pension plan investment expenses
Retirement Age	Age 65 and 5 years of service
Mortality Table	Pre-retirement: 2012 IRS Table, Scale AA with 15 year projections;
	Post-retirement: 2008-2012 TCRS Experience, Scale AA with 2 year projections
Disability Table	Linked to the TCRS mortality for disabled lives
Distribution	100% Annuity

KNOX COUNTY REIIREMENT AND PENSION BOARD AND SYSTEM PENSION TRUST FUNDS OF KNOX COUNTY, TENNNESSEE SCHEDULE OF COUNTY'S UOPP EMPLOYER PENSION CONTRIBUTIONS

Last Five Fiscal Years Ending June 30

(Dollar Amounts in Thousands)

Single-Employer Defined Benefit Plan	2019	2018	2017	2016	2015
Actuarially Determined Contribution (ADC)	\$ 5,675	\$ 5,298	\$ 4,077	\$ 3,547	\$ 3,434
Contributions in Relation to the Actuarially Determined Contribution	5,683	5,330	4,077	3,553	3,449
Contribution Deficiency (Excess)	\$ (8)	\$ (32)	\$ -	\$ (6)	\$ (15)
Covered Payroll *	\$ 23,063	\$ 24,457	\$ 27,469	\$ 29,171	\$ 30,343
Contributions as a Percentage of Covered Payroll	24.64%	23.11%	16.67%	12.94%	11.82%

Notes:

* Covered payroll is for the 12 month period ended January 1.

A. Valuation Date: January 1.

B. 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.

Measurement Dates: July 1 to June 30.

Actuarial determined contribution rates are calculated as of June 30, one year prior to the end of the fiscal year in which contributions are reported.

Actuarial Cost Method	Entry Age Normal
Amortization Method	Level Percentage of Payroll, closed
Remaining Amortization Period	29 Years as of 1/1/2014
Asset Valuation Method	5-year smoothed, subject to a 20% corridor around the market value of assets
Salary Increases	3.00%
Cost of Living Increases	3.125%
Investment Rate of Return	7.25%, net of pension plan investment expenses
Retirement Age	Participants hired after age 40 - age 50 and 25 years of service
	Participants hired before age 40 - age 57 and 30 years of service
Mortality Table	Linked to the current mortality assumptions utilized by TCRS
Disability Table	As of 1/1/2018, linked to the TCRS mortality for disabled lives - 110% of standard IRS disabled mortality table (sex-distinct mortality table per RR96-7)

KNOX COUNTY REHREMENT AND PENSION BOARD AND SYSTEM PENSION TRUST FUNDS OF KNOX COUNTY, TENNNESSEE SCHEDULE OF BOARD'S EMPLOYER PENSION CONTRIBUTIONS

Last Five Fiscal Years Ending June 30

(Dollar Amounts in Thousands)

Single-Employer Defined Benefit Plan	2	019	2	018	2	017	2	016	 2015
Actuarially Determined Contribution (ADC)	\$	475	\$	552	\$	727	\$	832	\$ 1,134
Contributions in Relation to the Actuarially Determined Contribution		475		552		727		832	 1,134
Contribution Deficiency (Excess)	\$	-	\$	_	\$	-	\$	-	\$ _
Covered Payroll *	\$	-	\$	-	\$	-	\$	-	\$ -
Contributions as a Percentage of Covered Payroll		N/A		N/A		N/A		N/A	N/A

Notes:

* Covered payroll is for the 12 month period ended January 1. The covered payroll for the Teacher's Plan is \$0 since there are no active employees.

A. Valuation Date: January 1.

B. 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.

Measurement Dates: July 1 to June 30.

Actuarial determined contribution rates are calculated as of June 30, one year prior to the end of the fiscal year in which contributions are reported.

Actuarial Cost Method	Individual Entry Age Normal
Amortization Method	Level Percentage of Payroll, closed
Remaining Amortization Period	19 Years as of 1/1/2014
Asset Valuation Method	5-year smoothed, subject to a 10% corridor around the market value of assets
Salary Increases	3%, but N/A for 2015+ as all actives are beyond Normal Retirement Age
Cost of Living Increases	3%
Investment Rate of Return	7.00%, net of pension plan investment expenses
Retirement Age	N/A as no active participants remain in the plan
Mortality Table	Prior to 1/1/2019 - Base Table: 2008-2012 TCRS Experience; Scale AA;
	projection period 2 years

KNOX COUNTY REHREMENT AND PENSION BOARD AND SYSTEM PENSION TRUST FUNDS OF KNOX COUNTY, TENNNESSEE CLOSED DEFINED BENEFIT PLAN SCHEDULE OF INVESTMENT REIURNS

Last Five Fiscal Years Ending June 30

Single-Employer Defined Benefit Plans	2019	2018	2017	2016	2015
Annual Money-Weight Rate of Return					
(Loss), Net of Investment Expenses	5.56%	8.71%	11.98%	(0.90%)	2.59%

Note: 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.

KNOX COUNTY REHREMENT AND PENSION BOARD AND SYSTEM PENSION TRUST FUNDS OF KNOX COUNTY, TENNNESSEE UOPP PLAN SCHEDULE OF INVESTMENT REFURNS

Last Five Fiscal Years Ending June 30

Single-Employer Defined Benefit Plans	2019	2018	2017	2016	2015
Annual Money-Weight Rate of Return (Loss), Net of Investment Expenses	4.51%	8.14%	12.92%	(0.14%)	2.34%

Note: 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.

KNOX COUNTY RETIREMENT AND PENSION BOARD AND SYSTEM PENSION TRUST FUNDS OF KNOX COUNTY, TENNNESSEE TEACHER'S PLAN SCHEDULE OF INVESTMENT RETURNS

Last Five Fiscal Years Ending June 30

Single-Employer Defined Benefit Plans	2019	2018	2017	2016	2015
Annual Money-Weight Rate of Return					
(Loss), Net of Investment Expenses	4.93%	8.55%	12.24%	(0.70%)	2.62%

Note: 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 KNOX COUNTY EXECUTIVE AND OFFICIAL'S NET PENSION LIABILITY (ASSET) AND RELATED RATIOS BASED ON PARTICIPATION IN THE KNOX COUNTY EXECUTIVES AND OFFICIAL'S PUBLIC PENSION PLAN OF TCRS

Last Five Fiscal Years Ending June 30*

Agent Multiple-Employer Defined Benefit Plan - TCRS	2019*	2018*	2017*	2016*	2015*
Total Pension Liability Service Cost Interest Differences between Expected and Actual Experience Change of Assumptions Benefits Payment, including Refunds of Employee Contributions	\$ 54,971 201,571 (270,056) - (82,602)	\$ 34,497 170,637 269,763 91,662 (81,204)	\$ 45,891 157,436 64,944 - (80,538)	\$ 38,325 142,449 91,692 - (79,872)	\$ 52,980 134,723 9,345 - (78,871)
Net Change in Total Pension Liability	(96,116)	485,355	187,733	192,594	118,177
Total Pension Liability - Beginning of Year	2,766,615	2,281,260	2,093,527	1,900,933	1,782,756
Total Pension Liability - End of Year (a)	\$ 2,670,499	\$ 2,766,615	\$ 2,281,260	\$ 2,093,527	\$ 1,900,933
Plan Fiduciary Net Position Contributions - Employer Contributions - Employees Net Investment Income Benefits Paid, including Refunds of Employee Contributions Administrative Expenses	\$ 130,224 57,166 205,080 (82,602) (665)	\$ 121,769 56,063 241,276 (81,204) (581)	\$ 105,298 48,435 52,836 (80,538) (454)	\$ 102,177 47,000 57,404 (79,872) (305)	\$ 90,961 42,505 256,275 (78,871) (313)
Net Change in Plan Fiduciary Net Position	309,203	337,323	125,577	126,404	310,557
Plan Fiduciary Net Position, Beginning of Year	2,418,617	2,081,294	1,955,717	1,829,313	1,518,756
Plan Fiduciary Net Position, End of Year (b)	\$ 2,727,820	\$2,418,617	\$ 2,081,294	\$1,955,717	\$1,829,313
Net Pension Liability (asset) - Ending (a)-(b)	\$ (57,321)	\$ 347,998	\$ 199,966	\$ 137,810	\$ 71,620
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	102.15%	87.42%	91.23%	93.42%	96.23%
Covered Payroll	\$ 1,143,319	\$1,121,264	\$ 968,701	\$ 939,994	\$ 850,101
Net Pension Liability (asset) as a Percentage of Covered Payroll	-5.01%	31.04%	20.64%	14.66%	8.42%

Notes:

* The amounts presented were determined as of June 30 of the prior year (measurement date).

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.

Change of Assumptions: In 2018, 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.

S CHEDULE OF KNOX COUNTY EXECUTIVE AND OFFICIAL'S EMPLOYER CONTRIBUTIONS BASED ON PARTICIPATION IN THE PUBLIC EMPLOYEE PENSION PLAN OF TCRS KNOX COUNTY EXECUTIVE AND OFFICIAL'S

Last Six Fiscal Years Ending June 30

Agent Multiple-Employer Defined Benefit Plan	2019	2018	2017	2016	2015	2014
Actuarially Determined Contribution (ADC)	\$ 131,795	\$ 130,224	\$ 121,769	\$ 105,298	\$ 102,177	\$ 90,961
Contributions in Relation to the Actuarially Determined Contribution	131,795	130,224	121,769	105,298	102,177	90,961
Contribution Deficiency (Excess)	\$ -	\$ -	\$ -	\$ -	\$-	\$ -
Covered Payroll	\$ 1,155,077	\$1,143,319	\$1,121,264	\$968,701	\$ 939,994	\$ 850,101
Contributions as a Percentage of Covered Payroll	11.41%	11.39%	10.86%	10.87%	10.87%	10.70%

Notes:

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.

Valuation Date: Actuarially determined contribution rates for the year ended June 30, 2019 were based on the results of the June 30, 2017 actuarial valuation. Details below are the methods and assumptions used in the June 30, 2017 actuarial valuation.

Actuarial Cost Method	Entry Age Normal
Amortization Method	Level dollar, closed (not to exceed 20 years)
Remaining Amortization Period	Varies by year
Asset Valuation Method	10-year smoothed within a 20% corridor to market value
Inflation	2.5%
Salary Increases	Graded salary ranges from 8.72 to 3.44% based on age, including inflation, averaging 4.0%
Investment Rate of Return	7.25%, 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	2.25%

SCHEDULE OF KNOX COUNTY SCHOOLS' PROPORTIONATE SHARE OF THE NET PENSION LIABILITY (ASSEI) TEACHER LEGACY PENSION PLAN OF TCRS

Last Five Fiscal Years Ending June 30*

Cost Sharing Multiple-Employer Defined Benefit Plan - TCRS	2019*	2018*	2017*	2016*	2015*
Knox County School's Proportion of the Net Pension Liability (Asset)	6.91%	6.10%	6.21%	6.26%	6.25%
Knox County School's Proportionate Share of the Net Pension Liability (Asset)	\$ (24,319,977)	\$ (1,995,550)	\$ 38,804,134	\$ 2,564,810	\$ (1,016,013)
Knox County School's Covered Payroll	\$242,147,658	\$216,664,053	\$224,140,267	\$234,393,501	\$245,412,756
Knox County School's Proportionate Share of the Net Pension Liability (Asset) as a Percentage of its Covered Payroll	(10.04%)	(0.92%)	17.31%	1.09%	(0.41%)
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	101.49%	100.14%	97.14%	99.81%	100.08%

Notes:

* The amounts presented were determined as of June 30 of the prior year (measurement date).

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.

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.

SCHEDULE OF KNOX COUNTY SCHOOLS' EMPLOYER CONTRIBUTIONS TEACHER LEGACY PENSION PLAN OF TCRS

Last Six Fiscal Years Ending June 30

Cost Sharing Multiple-Employer Defined Benefit Plan - TCRS	 2019	 2018 (B)	 2017	 2016	 2015	 2014
Contractually Required Contribution	\$ 19,342,206	\$ 21,984,186	\$ 19,490,507	\$ 20,262,260	\$ 21,188,757	\$ 21,792,648
Contributions in Relation to the Contractually Required Contribution	 19,342,206	 21,984,186	 19,490,507	 20,262,260	21,188,757	21,792,648
Contribution Deficiency (Excess)	\$ -	\$ 	\$	\$ -	\$ 	\$ -
Knox County School's Covered Payroll	\$ 184,915,833	\$ 242,116,434	\$ 216,664,053	\$ 224,140,267	\$ 234,393,501	\$ 245,412,706
Contributions as a Percentage of Knox County School's Covered Payroll	10.46%	9.08%	9.00%	9.04%	9.04%	8.88%

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:

(A) Valuation Date: Actuarially determined contribution rates for the year ended June 30, 2019 were calculated based on the June 30, 2017 valuation.

(B) During FY 2018 Knox County Schools remitted the employer contributions for ten month contract employees in June 2018 for the July and August 2019 payroll.

SCHEDULE OF KNOX COUNTY SCHOOLS' PROPORTIONATE SHARE OF THE NET PENSION LIABILITY (ASSET) TEACHER RETIREMENT PLAN OF TCRS

Last Four Fiscal Year Ending June 30*

Cost Sharing Multiple-Employer Defined Benefit Plan - TCRS	e-Employer Defined Benefit Plan - TCRS 2019*		2018*		2017*		2016*	
Knox County School's Proportion of the Net Pension Liability (Asset)		7.02%		6.24%		6.43%		6.97%
Knox County School's Proportionate Share of the Net Pension Liability (Asset)	\$	(3,182,975)	\$	(1,645,866)	\$	(668,960)	\$	(280,487)
Knox County School's Covered Payroll	\$	61,196,108	\$	39,855,536	\$	28,274,452	\$	14,486,226
Knox County School's Proportionate Share of the Net Pension Liability (Asset) as a Percentage of its Covered Payroll		(5.20%)		(4.13%)		(2.37)%		(1.94)%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		126.97%		126.81%		121.88%		127.46%

Notes:

* The amounts presented were determined as of June 30 of the prior fiscal year.

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.

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 and average of 4.25 percent to an average of 4.00 percent; and modified mortality assumptions.

SCHEDULE OF KNOX COUNTY SCHOOLS' EMPLOYER CONTRIBUTIONS TEACHER RETIREMENT PLAN OF TCRS

Last Five Fiscal Years Ending June 30

Cost Sharing Multiple-Employer Defined Benefit Plan - TCRS	2019	2018 (B)	2017	 2016	2015*
Contractually Required Contribution	\$ 1,171,936	\$ 2,443,004	\$ 1,637,711	\$ 707,767	\$ 362,156
Contributions in Relation to the Contractually Required Contribution	2,371,698	2,443,004	1,637,711	 1,130,975	579,452
Contribution Deficiency (Excess)	\$ (1,199,762)	\$ -	\$ -	\$ (423,208)	\$ (217,296)
Knox County School's Covered Payroll	\$ 60,409,367	\$61,075,221	\$ 39,885,536	\$ 28,274,452	\$ 14,486,226
Contributions as a Percentage of Knox County School's Covered Payroll	1.94%	4.00%	4.11%	4.00%	4.00%

* This plan started July 1, 2014.

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:

(A) Valuation Date: Actuarially determined contribution rates for the year ended June 30, 2019 were calculated based on the June 30, 2017 valuation.

(B) During FY 2018, Knox County Schools remitted the employer contributions for ten month contract employees in June 2018 for the July and August 2018 payroll. (C) In FY 2019 Knox County Schools placed the actuarially determined contribution rate of 1.94 percent of covered payroll into the pension plan and placed 2.06 percent of covered payroll into the Pension Stabilization Reserve Trust.

O PEB - REIIREE HEALTHCARE PLAN SCHEDULE OF CHANGES IN THE COUNTY'S NET OPEB LIABILITY AND RELATED RATIOS

Last Two Fiscal Years

(Dollar Amounts in Thousands)

<u>OPEB - Retiree Healthcare Plan</u>	2019			2018 (A)			
Total OPEB Liability							
Service Cost	\$	470	\$	394			
Interest		647		615			
Differences between Expected and Actual Experience		-		77			
Changes of Assumptions		(361)		923			
Benefits Payment, including Refunds of Employee							
Contributions		(395)		(359)			
Net Change in Total OPEB Liability		361		1,650			
Total OPEB Liability - Beginning of Year		10,221		8,571			
Total OPEB Liability - End of Year (a)	\$	10,582	\$	10,221			
Plan Fiduciary Net Position							
Contributions - Employer	\$	960	\$	850			
Contributions - Employer Subsidy		395		359			
Benefit Payments		(395)		(359)			
Net Investment Income		65		106			
Administrative Expense		(59)		(49)			
Net Change in Plan Fiduciary Net Position		966		907			
Plan Fiduciary Net Position, Beginning of Year*		2,179		1,272			
Plan Fiduciary Net Position, End of Year (b)	\$	3,145	\$	2,179			
County's Net OPEB Liability - Ending (a) - (b)	\$	7,437	\$	8,042			
Plan Fiduciary Net Position as a Percentage of the							
Total OPEB Liability		29.72%		21.32%			
Covered Employee Payroll **	\$	105,467	\$	101,900			
County's Net OPEB Liability as a Percentage of Covered Employee Payroll		7.05%		7.89%			

Notes:

(A) FY2018 was the first year that GASB 75 was adopted. Additional years will be added in the future until 10 years of information is available.

* For FY2018, the beginning value shown is July 1, 2017.

** The covered employee payroll is for the 12 month period ended June 30.

Assumption Changes: A discount rate of 7.00% was for the fiscal year ending June 30, 2017.

A discount rate of 6.16% was for the fiscal year ending June 30, 2018.

A discount rate of 6.57% was for the fiscal year ending June 30, 2019.

OPEB - RETIREE HEALTHCARE PLAN SCHEDULE OF COUNTY'S OPEB CONTRIBUTIONS

Last Two Fiscal Years

(Dollar Amounts in Thousands)

OPEB - Retiree Healthcare Plan	2019		2018 (A)	
Actuarially Determined Contribution (ADC)	\$	960	\$	874
Contributions in Relation to the Actuarially				
Determined Contribution		1,355		1,209
Contribution Deficiency (Excess)	\$	(395)	\$	(335)
Covered Employee Payroll*	\$	105,467	\$	101,900
Contributions as a Percentage of Covered Employee Payroll		1.28%		1.19%

NOTES:

* The covered employee payroll is for the 12 month period ended June 30.

(A) FY2018 was the first year that GASB 75 was adopted. Additional years will be added in the future until 10 years of information is available.

Valuation Date: January 1, 2017

Measurement Date: June 30, 2019

Actuarial determined contribution rates are calculated as of June 30, one year prior to the end of the fiscal year in which contributions are reported.

Actuarial Cost Method	Entry Age Normal
Amortization Method	Level Percentage of Payroll
Remaining Amortization Period	29 Years
Asset Valuation	Market Value
Inflation	2.5%
Healthcare Trend Rates	7.5% initially, decreasing to an ultimate rate of 4.5% in 2024
Salary Increases	3.50%
Payroll Growth	2.50%
Investment Rate of Return	6.57%
Average Assumed Retirement Age	61
Mortality Table	RP 2000 Fully Generational with Scale BB

OPEB - RETIREE HEALTHCARE PLAN SCHEDULE OF ANNUAL MONEY-WEIGHTED RATE OF REFURN

Last Two Fiscal Years

	2019	2018
Annual Money-Weighted Rate of Return (Loss),		
Net of Investment Expenses	0.27%	4.27%

Note:

(A) FY 2018 was the first year that GASB 75 was adopted. Additional years will be added in the future until 10 years of information is available.

OPEB - DISABILITY PLAN SCHEDULE OF CHANGES IN THE COUNTY'S NET OPEB LIABILITY AND RELATED RATIOS

Last Two Fiscal Years

(Dollar Amounts in Thousands)

<u>OPEB - Disability Plan</u>	 2019	2	018 (A)
Total OPEB Liability			
Service Cost	\$ 230	\$	315
Interest	252		209
Differences between Expected and Actual Experience	(36)		1,053
Changes of Assumptions	24		(618)
Benefits Payment, including Refunds of Employee			
Contributions	 (281)		(247)
Net Change in Total OPEB Liability	189		712
Total OPEB Liability - Beginning of Year	 3,502		2,790
Total OPEB Liability - End of Year (a)	\$ 3,691	\$	3,502
Plan Fiduciary Net Position			
Contributions - Employer	\$ 1,422	\$	1,166
Net Investment Income	(13)		165
Other	(41)		(13)
Benefit Payments	(281)		(247)
Administrative Expense	 (907)		(1,351)
Net Change in Plan Fiduciary Net Position	180		(280)
Plan Fiduciary Net Position, Beginning of Year*	 991		1,271
Plan Fiduciary Net Position, End of Year (b)	\$ 1,171	\$	991
County's Net OPEB Liability - Ending (a) - (b)	\$ 2,520	\$	2,511
Plan Fiduciary Net Position as a Percentage of the			
Total OPEB Liability	31.73%		28.30%
Covered Employee Payroll **	\$ 178,757	\$	170,264
County's Net OPEB Liability as a Percentage of			
Covered Employee Payroll	1.41%		1.47%
N-+			

Notes:

(A) FY2018 was the first year that GASB 75 was adopted. Additional years will be added in the future until 10 years of information is available.

* For FY2018, the beginning value shown is July 1, 2017.

**The covered employee payroll is for the 12 month period ended June 30

OPEB - DISABILITY PLAN SCHEDULE OF COUNTY'S OPEB CONTRIBUTIONS

Last Two Fiscal Years

(Dollar Amounts in Thousands)

<u>OPEB - Disability Plan</u>	2019		2	2018 (A)	
Actuarially Determined Contribution (ADC)	\$	503	\$	453	
Contributions in Relation to the Actuarially Determined Contribution		1,422		1,166	
Contribution Deficiency (Excess)	\$	(918)	\$	(713)	
Covered Employee Payroll*	\$	170,264	\$	170,264	
Contributions as a Percentage of Covered Employee Payroll		0.84%		0.69%	

Notes:

 \ast The covered employee payroll is for the 12 month period ended June 30.

(A) FY2018 was the first year that GASB 75 was adopted. Additional years will be added in the future until 10 years of information is available.

Valuation Date: January 1, 2019

Measurement Date: June 30, 2019

Actuarial determined contribution rates are calculated as of June 30, one year prior to the end of the fiscal year in which contributions are reported.

Actuarial Cost Method	Entry Age Normal
Amortization Method	Level Percentage of Payroll, closed
Remaining Amortization Period	20 Years, as of January 1, 2014
Asset Valuation Method	5-year smoothed, subject to a 20% corridor around the
	market value of assets
Inflation	2.29%
Salary	3.0% for UOPP, STAR, and Closed DB active non-contributing
	2.5% for Closed DB active contributing
Cost of Living Increase	None
Investment Rate of Return	7.0%
Retirement Age	Closed DB Plan - Age 65 with 5 years of credited service
	Asset Accumulation - Age 65 with 5 years of credited service
	UOPP - Age 50 with 25 years of credited service
	STAR - Age 57 with 10 years of credited service
Disabled Mortality	Linked to the TCRS mortality for disabled lives - 110% of
	standard IRS disabled mortality table (sex-distinct mortality table
	per RR 96-7)
Disabled Type	Closed DB - Not in Line of Duty
	Asset Accumulation - Not in Line of Duty
	UOPP - In Line of Duty
	STAR - In Line of Duty

OPEB - DISABILITY PLAN SCHEDULE OF ANNUAL MONEY-WEIGHTED RATE OF REFURN

Last Two Fiscal Years

	2019	2018
Annual Money-Weighted Rate of Return (Loss),		
Net of Investment Expenses	0.15%	11.89%

Note:

(A) FY 2018 was the first year that GASB 75 was adopted. Additional years will be added in the future until 10 years of information is available.

OPEB - CLOSED TEACHER GROUP INSURANCE PLAN SCHEDULE OF CHANGES IN THE BOARD'S PROPORTIONATE SHARE OF COLLECTIVE OPEB LIABILITY AND RELATED RATIOS

Last Two Fiscal Years

(Dollar Amounts in Thousands)

	2019	2018
Total OPEB Liability		
Service Cost	\$ 2,949	\$ 3,172
Interest	1,838	1,538
Differences between Expected and Actual Experience	(9,298)	-
Changes of Assumptions	1,405	(2,376)
Benefit Payments	 (3,277)	 (3,078)
Net Change in Total OPEB Liability	(6,383)	(744)
Total OPEB Liability - Beginning	 50,308	 51,052
Total OPEB Liability - Ending	\$ 43,925	\$ 50,308
Nonemployer Contributing Entities Proportionate Share of the Collective Total OPEB Liability	\$ 14,726	\$ 17,348
Employer's Proportionate Share of the Collective Total OPEB Liability	\$ 29,198	\$ 32,960
Covered Employee Payroll	\$ 242,148	\$ 216,664
Employer's Proportionate Share of Collective Total OPEB Liability as a Percentage of Covered Employee Payroll	12.06%	15.21%
Notes:		
(A) There are no assets accumulating in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75 related to this OPEB plan.		

(B) The amounts reported for each fiscal year were determined as of the prior fiscal year-end.

(C) Additional years will be added in the future until 10 years of information is available.

Change of Assumptions: The discount rate was changed from 3.56% as of the beginning of the measurement period to 3.62% as of June 30, 2018. This change in assumption decreased the total OPEB liability.

OPEB - CLOSED TENNESSEE PLAN SCHEDULE OF CHANGES IN THE BOARD'S PROPORTIONATE SHARE OF COLLECTIVE OPEB LIABILITY AND RELATED RATIOS

Last Two Fiscal Years

(Dollar Amounts in Thousands)

Closed Tennessee OPEB Plan

	2019	2018
Total OPEB Liability		
Service Cost	\$ 289	\$ 354
Interest	507	448
Differences between Expected and Actual Experience	(2,594)	-
Changes of Assumptions	(93)	(1,338)
Benefit Payments	 (520)	 (500)
Net Change in Total OPEB Liability	(2,411)	(1,036)
Total OPEB Liability - Beginning	 14,202	 15,238
Total OPEB Liability - Ending	\$ 11,791	\$ 14,202
Nonemployer Contributing Entities Proportionate Share of the Collective Total OPEB Liability	\$ 11,791	\$ 14,202
Employer's Proportionate Share of the Collective Total OPEB Liability	\$ -	\$ -
Covered Employee Payroll	\$ 242,148	\$ 216,664
Employer's Proportionate Share of Collective Total OPEB Liability as a Percentage of Covered Employee Payroll	0.00%	0.00%
Notes:		
(A) There are no assets accumulating in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75 related to this OPEB plan.		

(B) The amounts reported for each fiscal year were determined as of the prior fiscal year-end.

(C) Additional years will be added in the future until 10 years of information is available.

Change of Assumptions: The discount rate was changed from 3.56% as of the beginning of the measurement period to 3.62% as of June 30, 2018. This change in assumption decreased the total OPEB liability.

GENERAL FUND

The General Fund is used to account for resources traditionally associated with government that are not required legally or by sound financial management to be accounted for in another fund. The General Fund accounts for the normal recurring activities of the County (i.e., public safety, recreation, health and welfare, general government, etc.). These activities are funded principally by property taxes on individuals and businesses.

General Fund Comparative Balance Sheets June 30, 2019 and 2018

	 2019	 2018
ASSETS		
Cash and Cash Equivalents	\$ 14,015,561	\$ 20,531,115
Investments, at Fair Value	58,643,499	37,290,064
Receivables (Net of Allowances for Uncollectibles):	, ,	, ,
Accounts	7,608,746	10,266,383
Local Taxes	122,480,302	119,020,111
Notes	469,000	615,000
Due from Other Funds	2,333,134	12,115,145
Inventories	392,572	240,531
Prepaid Items	195,247	123,519
Investments in Joint Venture	 5,861,727	 5,563,041
TOTAL ASSETS	\$ 211,999,788	\$ 205,764,909
LIABILITIES		
Accounts Payable	\$ 5,224,341	\$ 4,290,129
Accrued Liabilities	4,178,362	2,387,480
Unearned Revenue	 106,606	 103,607
TOTAL LIABILITIES	 9,509,309	 6,781,216
DEFERRED INFLOWS OF RESOURCES		
Deferred Property Taxes and Notes Receivable	 120,870,143	 118,921,512
FUND BALANCES		
Nonspendable	6,449,546	5,927,091
Restricted	2,812,084	2,417,264
Committed	3,993,667	4,874,481
Assigned	251,677	921,525
Unassigned	 68,113,362	 65,921,820
TOTAL FUND BALANCES	 81,620,336	 80,062,181
TOTAL LIABILITIES, DEFERRED INFLOWS AND FUND BALANCES	\$ 211,999,788	\$ 205,764,909

General Fund Comparative Statements of Revenues, Expenditures And Changes in Fund Balances

For the Years Ended June 30, 2019 and 2018

	2019	2018
Revenues		
County Property Taxes	\$ 125,637,491	\$ 122,979,983
Local Option Sales Taxes	6,839,780	6,646,573
Business Taxes	10,492,518	9,681,404
Wheel Taxes	572,282	556,116
Other Local Taxes	2,686,853	2,777,092
Licenses and Permits	5,043,155	5,220,162
Fines, Forfeitures and Penalties	2,190,263	2,155,077
Charges for Current Services	8,458,108	7,692,955
Other Local Revenues	6,423,269	4,842,366
State of Tennessee	12,851,494	13,916,623
Federal Government	1,414,906	1,089,621
Other Governments and Citizen Groups	421,131	514,993
Increase in Equity Interest in Joint Venture	 298,686	 406,204
Total Revenues	 183,329,936	 178,479,169
Expenditures		
Current:		
General Government:		
Finance and Administration	28,444,628	24,864,270
Finance and Administration - Payments to Component Unit	5,048,874	5,253,874
Administration of Justice	20,012,386	18,758,678
Public Safety	87,148,659	83,187,863
Public Safety - Payments to Component Unit	1,191,595	1,191,595
Public Health and Welfare	23,290,607	22,147,234
Public Health and Welfare - Payments to Component Unit	166,628	166,628
Social and Cultural Services	5,231,099	5,218,606
Agricultural and Natural Resources	483,133	520,063
Other General Government	16,049,661	13,999,478
Other General Government - Payments to Component Unit	 725,000	 700,000
Total Expenditures	 187,792,270	 176,008,289
Deficiency of Revenues		
Under Expenditures	 (4,462,334)	 2,470,880
Other Financing Sources (Uses)		
Transfers from Other Funds	12,851,638	12,022,068
Transfers to Other Funds	 (6,831,149)	 (9,255,801)
Total Other Financing Sources	 6,020,489	 2,766,267
Net Change in Fund Balances	1,558,155	5,237,147
Fund Balances, July 1	 80,062,181	 74,825,034
Fund Balances, June 30	\$ 81,620,336	\$ 80,062,181

CAPITAL PROJECTS FUNDS - MAJOR

Capital Projects Funds are used to account for the acquisition and construction of major facilities other than those financed by proprietary or trust funds.

Public Improvement Fund: This fund is used to account for the County construction projects in process. These public improvement construction projects include, but are not limited to, highway projects, sewer lines, recreation facilities, public library facilities, City-County Building renovations, Knox Central facilities, and golf course improvements.

Public Improvement Capital Projects Fund (Major) Comparative Balance Sheets

June 30, 2019 and 2018

	 2019	 2018
ASSETS		
Cash and Cash Equivalents	\$ 6,240,657	\$ -
Receivables (Net of Allowances for Uncollectibles):		1 470 104
Accounts Loans	175,000	1,450,104 200,000
Loans	 175,000	 200,000
TOTAL ASSETS	\$ 6,415,657	\$ 1,650,104
LIABILITIES AND FUND BALANCES Liabilities:		
Accounts Payable	\$ 1,184,702	\$ 4,712,027
Due to Other Funds	 -	 10,185,444
TOTAL LIABILITIES	 1,184,702	 14,897,471
Fund Balances (Deficit):		
Restricted	5,055,955	-
Committed	175,000	-
Unassigned (Deficit)	 	(13,247,367)
TOTAL FUND BALANCES	 5,230,955	 (13,247,367)
TOTAL LIABILITIES AND FUND BALANCES	\$ 6,415,657	\$ 1,650,104

Public Improvement Capital Projects Fund (Major) Comparative Statements of Revenues, Expenditures And Changes in Fund Balances

For the Years Ended June 30, 2019 and 2018

	2019	2018
Revenues		
Other Local Revenues	\$ 105,388	\$ 832,396
State of Tennessee	219,416	3,731,743
Other Governments and Citizen Groups	66	593,012
Total Revenues	324,870	5,157,151
Expenditures		
Capital Projects	15,555,038	23,645,303
Payments to Component Unit	39,410,750	2,000,000
Debt Issuance Costs	461,032	-
Other	2,194	37,317
Total Expenditures	55,429,014	25,682,620
Deficiency of Revenues		
Under Expenditures	(55,104,144)	(20,525,469)
Other Financing Sources (Uses)		
Long-term Bonds Issued	65,915,000	-
Premium on Long-term Debt Issued	6,867,466	-
Transfers from Other Funds	800,000	1,379,883
Transfers to Other Funds		(324,484)
Total Other Financing Sources (Uses)	73,582,466	1,055,399
Net Change in Fund Balances	18,478,322	(19,470,070)
Fund Balances, July 1	(13,247,367)	6,222,703
Fund Balances (Deficit), June 30	\$ 5,230,955	\$ (13,247,367)

Public Improvement Capital Projects Fund (Major) Schedule of Construction Project Expenditures-Budget And Actual

For the Year Ended June 30, 2019

	Project	Prior			
<u> </u>	Budget	Years	Current	Total	Available
nditures					
Capital Projects:					
Road Construction:					
Bridge Replacement	8,881,782	7,643,224	1,026,766	8,669,990	211,792
Parkside Drive Extension	15,709,266	15,661,320	-	15,661,320	47,94
Karns Connector	6,243,704	5,640,370	603,334	6,243,704	
Outlet Mall Drive/Snyder Road Connect	11,079	-	-	-	11,07
General Road Improvements	3,167,300	1,071,444	1,050,051	2,121,495	1,045,80
State Road Projects	9,562,000	8,758,170	2,554	8,760,724	801,27
Gibbs Middle School - New Road/Drives	2,458,444	2,439,225	382	2,439,607	18,83
Hardin Valley Middle School - New Road/Drive	1,336,276	929,950		929,950	406,32
Schaeffer Road Relocation	2,067,033	2,066,533	500	2,067,033	
General Culvert Maintenance	719,884	369,513	194,761	564,274	155,61
Ebenezer/Gleason Intersection	2,864,084	2,864,084	-	2,864,084	
Emory/Fairview/Thompson Road	832,400	832,400	-	832,400	
West Beaver Creek Relocation	1,167,600	-	-	-	1,167,60
Hardin Valley /Greenland	437,460	437,460	-	437,460	
Schaad Road Phase II	27,307,386	1,882,211	354,504	2,236,715	25,070,67
Buttermilk Road Realignment	50,000	3,250	382	3,632	46,36
Brickyard w/Beaver Creek	850,000	19,270	77,998	97,268	752,73
Andersonville/Hill/McCloud	850,000	27,399	965	28,364	821,63
Hardin Valley Transportation	172,100	-	146,540	146,540	25,56
Westland/Emory Church	417,443	212	429,786	429,998	(12,55
TDOT Partnerships	859,312	37,358	336,312	373,670	485,64
Campbell Station Road Improvement	418,270	25,400	392,870	418,270	,
Chapman Highway Triangle	260,000	19,069	78,325	97,394	162,60
Joe Hinton Road Improvement	25,000	-	22,514	22,514	2,48
Cherahala Extension	1,500,000	-	183,379	183,379	1,316,62
Total Road Construction	88,167,823	50,727,862	4,901,923	55,629,785	32,538,03
Building Renovations:					
Juvenile Court/ Detention	14,768,828	14,768,828	53,743	14,822,571	(53,74
Knox Central	2,814,548	2,739,289	125,303	2,864,592	(50,04
Fairview Technical Center	200,500	73,538	114,741	188,279	12,22
AJ/ Dwight Kessel Garage	3,139,371	2,099,357	76,714	2,176,071	963,30
City/County Improvement	16,122,954	15,409,954	713,000	16,122,954	205,50
Knox County Health Renovations	11,830,466	11,566,226	107,459	11,673,685	156,78
Old Courthouse Renovation	4,158,040	3,698,935	35,662	3,734,597	423,44
Jail Improvements	1,211,550	1,198,705	28,409	1,227,114	(15,56
Family Justice Center	308,700	191,748	88,366	280,114	28,58
Total Building Renovations	54,554,957	51,746,580	1,343,397	53,089,977	1,464,98
Building Construction:					
Lawson McGhee Library	1,776,286	1,592,808	110,086	1,702,894	73,39
Carter Branch Library	40,000	31,225		31,225	8,77
Senior Centers	101,800	102,785	2,898	105,683	(3,88
Frank Strang Center	1,560,256	10,256	269,379	279,635	1,280,62
Safety Center (See Note on page 163)	900,000		209,379		575,51
Karns Senior Center	1,500,000	324,484 1,433,516	-	324,484 1,433,516	575,51 66,48
Total Building Construction:	5,878,342	3,495,074	382,363	3,877,437	2,000,90

Public Improvement Capital Projects Fund (Major) Schedule of Construction Project Expenditures-Budget And Actual (Continued)

For the Year Ended June 30, 2019

	Expenditures					-		
	Project Budget		Prior Years	Current	Total		Available	
litures								
Other:								
BMX	\$ 800,00		130,241	\$ 94,434		\$	575,32	
Knox-Blount Greenway-Phase II	456,14		71,740	91,478			292,93	
Halls Park - School Link Phase II	394,29		394,294	423	,		(42	
Northshore Connectivity Project	100,00		-	45,729			54,2	
Park Facility Improvement	1,288,62		1,188,792	99,830				
Major Equipment - Three Ridges	107,50		79,876	27,250			3	
Technology Upgrade - Libraries	1,250,00		662,054	6,850			581,0	
Criminal Court Imaging System	400,00		339,576	-	339,576		60,4	
PBA Project Management	5,215,74		4,966,679	419,304			(170,2	
Public Defender	87,00	00	76,301	-	76,301		10,6	
Forensic Center Major Upgrade	20,00	00	15,300	-	15,300		4,7	
Energy Management Project - County	16,176,57	71	14,004,728	-	14,004,728		2,171,8	
Energy Management Project - Phase II	10,514,14	41	10,433,737	27,973	10,461,710		52,4	
Major Equipment - Engineering & Public Works	2,273,20)3	1,727,860	259,748	1,987,608		285,5	
Major Equipment - Information Technology	1,059,33	38	663,132	396,206	1,059,338			
Major Equipment - Sheriff's Department	9,452,25	56	5,922,055	3,135,939	9,057,994		394,2	
Major Equipment - Parks & Recreation	763,64	15	518,780	169,869	688,649		74,9	
Major Equipment - Fire Prevention	109,38	35	79,893	25,535	105,428		3,9	
Major Equipment - Public Library	430,37		375,607	49,396			5,3	
Major Equipment - Codes Administration	160,50		111,678	27,617			21,2	
Major Equipment - Solid Waste	238,85		203,850	34,396			6	
Major Equipment - Circuit Court	136,04		101,975	30,734			3,3	
Major Equipment - Juvenile Court	121,00		107,138		107,138		13,8	
Major Equipment - Criminal Court	158,00		95,016	-	95,016		62,9	
Major Equipment - Medical Examiner	96,00		91,616	-	91,616		4,3	
Major Equipment - John Tarleton	500,00		505,320		505,320		(5,3	
Major Equipment - County Clerk	25,00		18,947		18,947		6,0	
General Sessions Office Renovation	25,00		10,747	142,388			(47,3	
Div. Court Jury & Restroom Renovation	164,00		5,124	208,876			(50,0	
Stormwater Management	15,762,72		14,662,025	208,870			873,3	
Geometric Improvements	4,231,12		3,303,163	253,487			674,5	
-								
County Sidewalk	1,820,48		1,542,920	146,246			131,3	
ADA Transition Plan	1,100,00		951,100	244,320			(95,4	
Info Tech Equipment	1,244,30		1,158,783	64,113			21,4	
Plumb Creek	430,62		383,134	47,491			52.0	
Facility Improvements	956,54		804,499	99,011			53,0	
Carter Conv. Center Expansion	1,500,00		591,735	376,373			531,8	
Major Equipment - Election Comm.	2,875,59		78,970	-	78,970		2,796,6	
Major Equipment - Juvenile Service Ctr.	91,00		21,737	26,774			42,4	
Major Equipment - Health Dept.	94,25		95,245	-	95,245		(9	
Major Equipment - Animal Center	400,00		440,040	69,544			(109,5	
I.C. King Park Expansion	1,332,55		765,617	997,517	1,763,134		(430,5	
Public Access to Beaver Creek	50,00)0	-	-	-		50,0	
Interagency Partnerships	335,53	34	16,340	185,747	202,087		133,4	
I.C. King Park Turn Land	623,30	00	66,931	202,866	269,797		353,5	
Trustee Tax Software	250,00	00	-	339,175	339,175		(89,1	
Property Tax Software	500,00		-	160,539			339,4	
Play Structure Upgrades	250,00		-	132,469			117,5	
Major Equipment - Property Assess	32,50		-	32,000			5	
Major Equipment - Attourney General	30,00		-	28,345			1,6	
Total Other	86,503,19	91	67,773,548	8,927,355	76,700,903		9,802,2	

DEBT SERVICE FUND - MAJOR

The Debt Service Fund is used to account for the accumulation of resources for, and related payments of, principal and interest on general long-term debt for the County and for the Knox County Board of Education, a discretely presented component unit.

Debt Service Fund (Major) Comparative Balance Sheets

June 30, 2019 and 2018

	 2019	 2018
ASSETS		
Cash and Cash Equivalents	\$ 2,301,192	\$ 6,513,613
Investments, at Fair Value	9,599,634	5,743,884
Receivables (Net of Allowance for Uncollectibles):	- , ,	
Property Taxes	58,469,829	57,510,854
Notes	-	1,455,000
Accounts	702,829	190,540
Advance to Other Entity	 2,445,000	 2,445,000
TOTAL ASSETS	\$ 73,518,484	\$ 73,858,891
LIABILITIES Accounts Payable	\$ 38,090	\$ 8,228
TOTAL LIABILITIES	 38,090	 8,228
DEFERRED INFLOWS OF RESOURCES		
Deferred Property Taxes and Notes Receivable	 58,171,544	 57,159,758
FUND BALANCES		
Restricted	2,260,493	1,221,151
Committed	 13,048,357	 15,469,754
TOTAL FUND BALANCES	 15,308,850	 16,690,905
TOTAL LIABILITIES, DEFERRED INFLOWS AND FUND BALANCES	\$ 73,518,484	\$ 73,858,891

Debt Service Fund (Major) Comparative Statements of Revenues, Expenditures And Changes in Fund Balances

	2019	2018
Revenues		
Property Taxes	\$ 55,101,864	\$ 54,109,537
Other Local Revenues	3,893,337	3,584,765
Payments from Component Units	13,297,034	13,774,686
Total Revenues	72,292,235	71,468,988
Expenditures		
Debt Service:		
Trustee's Commission	1,124,674	1,116,096
Principal	45,633,419	42,929,342
Interest	24,519,749	24,358,994
Other Debt Service	1,344,674	1,361,330
Refunding Bonds Issuance Costs	12,772	391,348
Total Expenditures	72,635,288	70,157,110
Excess (Deficiency) of Revenues		
Over (Under) Expenditures	(343,053)	1,311,878
Other Financing Sources (Uses)		
Transfers from Other Funds	195,226	195,803
Transfers to Other Funds	(1,247,000)	(125,000)
Refunding Bonds Issued	12,860,000	57,780,000
Premium on Refunding Bonds	1,127,772	3,980,220
Payment to Holders of Refunded Debt	(13,975,000)	(61,368,872)
Total Other Financing Sources (Uses)	(1,039,002)	462,151
Net Change in Fund Balances	(1,382,055)	1,774,029
Fund Balances, July 1	16,690,905	14,916,876
Fund Balances, June 30	\$ 15,308,850	\$ 16,690,905

Debt Service Fund (Major) Comparative Schedules of Revenues, Expenditures And Changes in Fund Balances - Budget And Actual

			2019				2018	
		Original Budget	Final Budget	Actual	Variance Positive (Negative)	Final Budget	Actual	Variance Positive (Negative)
Revenues Property Taxes	\$	54,521,000 \$	54,521,000 \$	55,101,864	\$ 580,864	\$ 54,329,000	\$ 54,109,537	\$ (219,463)
Other Local Revenues	ф	2,257,726	2,257,726	3,893,337	1,635,611	2,396,393	3,584,765	1,188,372
Payments from Component Units		13,297,034	13,297,034	13,297,034		13,774,686	13,774,686	-
Total Revenues		70,075,760	70,075,760	72,292,235	2,216,475	70,500,079	71,468,988	968,909
Expenditures								
Debt Service:		1 100 000	1 100 000	1 124 674	(24.674)	1 100 000	1 116 006	(16,006)
Trustee's Commission		1,100,000 45,279,142	1,100,000 45,679,142	1,124,674 45,633,419	(24,674) 45,723	1,100,000 43,948,044	1,116,096 42,929,342	(16,096) 1,018,702
Principal Interest		28,123,858	27,723,858	24,519,749	43,723	43,948,044 28,451,956	42,929,342 24,358,994	4,092,962
Other Debt Service		2,000,000	2,000,000	1,344,674	655,326	2,000,000	1,361,330	638,670
Refunding Bonds Issuance Costs		-	12,772	12,772	-	391,348	391,348	-
Total Expenditures		76,503,000	76,515,772	72,635,288	3,880,484	75,891,348	70,157,110	5,734,238
Excess (Deficiency) of Revenues								
Over (Under) Expenditures		(6,427,240)	(6,440,012)	(343,053)	6,096,959	(5,391,269)	1,311,878	6,703,147
Other Financing Sources (Uses)								
Transfers from Other Funds		195,226	195,226	195,226	-	195,803	195,803	-
Transfers to Other Funds		(1,247,000)	(1,247,000)	(1,247,000)	-	(125,000)	(125,000)	-
Refunding Bonds Issued		-	12,860,000	12,860,000	-	57,780,000	57,780,000	-
Premium on Refunding Bonds		-	1,127,772	1,127,772	-	3,980,220	3,980,220	-
Payment to Holders of Refunded Debt		-	(13,975,000)	(13,975,000)	-	(61,368,872)	(61,368,872)	
Total Other Financing Sources (Uses)		(1,051,774)	(1,039,002)	(1,039,002)	-	462,151	462,151	-
Net Change in Fund Balances		(7,479,014)	(7,479,014)	(1,382,055)	6,096,959	(4,929,118)	1,774,029	6,703,147
Fund Balances, July 1		16,690,905	16,690,905	16,690,905	-	14,916,876	14,916,876	
Fund Balances, June 30	\$	9,211,891 \$	9,211,891 \$	15,308,850	\$ 6,096,959	\$ 9,987,758	\$ 16,690,905	\$ 6,703,147

NONMAJOR GOVERNMENTAL FUNDS

SPECIAL REVENUE FUNDS

Constitutional Officers Fund: This fund is used to account for revenues and expenditures associated with the administrative functions of the Constitutional Officers.

State, Federal and Other Grants Fund: This fund is used to account for most State and Federal grant revenues.

Governmental Library Fund: This fund accounts for the operation of the law library that is available to the public but is used primarily by attorneys practicing in the courts. User fees are charged by the Governmental Library.

Public Library Fund: This fund is used to account for the operation of the Countywide public library system.

Solid Waste Fund: This fund is used to account for solid waste and recycling activities.

Hotel/Motel Tax Fund: This fund accounts for the collection and use of the amusement tax to promote tourism and related economic activity in the County.

Drug Control Fund: This fund was established pursuant to an amendment of Tennessee Code Annotated Section 39-17-420. This fund is used to account for drug control activities restricted for drug enforcement, drug education and non-recurring general law enforcement expenditures. This fund is primarily funded from the receipt of fines and costs related to drug enforcement cases.

Engineering and Public Works Fund: This fund is used to account for the County's share of the State gasoline and motor fuel taxes that are utilized to maintain non-state roads within the county.

CAPITAL PROJECTS FUND

ADA Construction Capital Projects Fund: This fund is used to account for construction activity related to the Americans with Disabilities Act.

Combining Balance Sheet

Nonmajor Governmental Funds

June 30, 2019

	Special Revenue Funds	Construction bital Project Fund	'otal Nonmajor Governmental Funds
ASSETS			
Cash and Cash Equivalents	\$ 17,909,380	\$ 647,000	\$ 18,556,380
Receivables (Net of Allowance for Uncollectibles):			
Accounts	7,319,854	-	7,319,854
Taxes	1,064,557	-	1,064,557
Notes	810,057	-	810,057
Inventories	63,388	-	63,388
Prepaid Items	 16,235	 -	 16,235
TOTAL ASSETS	\$ 27,183,471	\$ 647,000	\$ 27,830,471
LIABILITIES AND FUND BALANCES			
Liabilities:			
Accounts Payable	\$ 2,434,630	\$ -	\$ 2,434,630
Accrued Liabilities	1,267,602	-	1,267,602
Due to Other Funds	2,245,942	-	2,245,942
Unearned Revenue	 1,628,905	 -	 1,628,905
TOTAL LIABILITIES	 7,577,079	 -	 7,577,079
Fund Balances:			
Nonspendable	79,623	-	79,623
Restricted	6,671,535	-	6,671,535
Committed	7,997,316	647,000	8,644,316
Assigned	 4,857,918	 -	 4,857,918
TOTAL FUND BALANCES	 19,606,392	 647,000	 20,253,392
TOTAL LIABILITIES AND FUND BALANCES	\$ 27,183,471	\$ 647,000	\$ 27,830,471

Combining Statement of Revenues, Expenditures and Changes in Fund Balances

Nonmajor Governmental Funds

For the Year Ended June 30, 2019

	Special Revenue Funds	ADA Construction Capital Project Fund	al Nonmajor overnmental Funds
Revenues			
Local Option Sales Taxes	\$ 8,926,532	\$ -	\$ 8,926,532
Lodging Taxes	8,816,132	-	8,816,132
Wheel Taxes	11,838,462	-	11,838,462
Other Local Taxes	2,094,127	-	2,094,127
Fines, Forfeitures and Penalties	477,771	-	477,771
Charges for Current Services	28,916,023	-	28,916,023
Other Local Revenues	1,356,532	-	1,356,532
State of Tennessee	12,642,338	-	12,642,338
Federal Government	7,655,484	-	7,655,484
Other Governments and Citizen Groups	 577,514		 577,514
Total Revenues	 83,300,915		 83,300,915
Expenditures			
Current:			
Finance and Administration	8,761,551	-	8,761,551
Administration of Justice	10,609,343	-	10,609,343
Public Safety	2,082,881	-	2,082,881
Public Health and Welfare	14,020,644	-	14,020,644
Social and Cultural Services	14,484,298	-	14,484,298
Other General Government	9,357,728	-	9,357,728
Engineering and Public Works	 16,744,661		 16,744,661
Total Expenditures	 76,061,106		 76,061,106
Excess (Deficiency) of Revenues			
Over Expenditures	 7,239,809		 7,239,809
Other Financing Sources (Uses)			
Transfers from Other Funds	5,750,623	647,000	6,397,623
Transfers to Other Funds	 (13,426,638)		 (13,426,638)
Total Other Financing Sources (Uses)	 (7,676,015)	647,000	 (7,029,015)
Net Change in Fund Balances	(436,206)	647,000	210,794
Fund Balances, July 1, Restated	 20,042,598		 20,042,598
Fund Balances, June 30	\$ 19,606,392	\$ 647,000	\$ 20,253,392

Combining Balance Sheet Nonmajor Special Revenue Funds

June 30, 2019

	 nstitutional Officers	ederal, State And Other Grants	Governmental Library		Public Library		Solid Waste		Hotel/Motel Tax		Drug Control		Engineering & Public Works		otal Nonmajor oecial Revenue Funds
ASSETS Cash and Cash Equivalents Receivables (Net of Allowance for Uncollectibles): Accounts	\$ 7,103,860	\$ 385,781 2,990,241	\$	13,987 31,564	\$	1,625,679 992,167	\$	1,299,268 134,221	\$	2,263,118	\$	2,834,704 5,430	\$	2,382,983	\$ 17,909,380 7,319,854
Taxes Notes Inventories Prepaid Items	-	810,057 63,388 4,207				12,028		-						1,064,557	1,064,557 810,057 63,388 16,235
TOTAL ASSETS	\$ 7,103,860	\$ 4,253,674	\$	45,551	\$	2,629,874	\$	1,433,489	\$	3,849,243	\$	2,840,134	\$	5,027,646	\$ 27,183,471
LIABILITIES AND FUND BALANCES Liabilities: Accounts Payable Accrued Liabilities Due to Other Funds Unearned Revenue	\$ 2,245,942	\$ 279,398 300,605 1,628,905	\$	6,521 607 -	\$	45,905 346,964 -	\$	47,459 117,149 -	\$	1,985,855 - - -	\$	9,158	\$	60,334 502,277	\$ 2,434,630 1,267,602 2,245,942 1,628,905
TOTAL LIABILITIES	 2,245,942	 2,208,908		7,128		392,869		164,608		1,985,855		9,158		562,611	 7,577,079
Fund Balances: Nonspendable Restricted Committed Assigned	 4,857,918	 67,595 1,977,171 - -		38,423		12,028		1,268,881		- 1,863,388 - -		2,830,976		4,465,035	 79,623 6,671,535 7,997,316 4,857,918
TOTAL FUND BALANCES	 4,857,918	 2,044,766		38,423		2,237,005		1,268,881		1,863,388		2,830,976		4,465,035	 19,606,392
TOTAL LIABILITIES AND FUND BALANCES	\$ 7,103,860	\$ 4,253,674	\$	45,551	\$	2,629,874	\$	1,433,489	\$	3,849,243	\$	2,840,134	\$	5,027,646	\$ 27,183,471

Combining Statement of Revenues, Expenditures and Changes in Fund Balances

Nonmajor Special Revenue Funds

For the Year Ended June 30, 2019

	Constitutional Officers	Federal, State And Other Grants	Governmental Library	Public Library	Solid Waste	Hotel/Motel Tax	Drug Control	Engineering & Public Works	Total Nonmajor Special Revenue Funds
Revenues									
Local Option Sales Taxes	\$ -	\$ -	\$ -	\$ -	\$ 2,600,000	\$ -	\$-	\$ 6,326,532	\$ 8,926,532
Lodging Taxes	-	-	-	-	-	8,816,132	-	-	8,816,132
Wheel Taxes	-	-	-	11,838,462	-	-	-	-	11,838,462
Other Local Taxes	-	-	58,101	-	-	-	-	2,036,026	2,094,127
Fines, Forfeitures and Penalties	-	58,672	-	-	-	-	415,499	3,600	477,771
Charges for Current Services	28,009,956	603,510	3,120	299,437	-	-	-	-	28,916,023
Other Local Revenues	138,486	342,465	232	133,364	549,697	-	41,788	150,500	1,356,532
State of Tennessee	-	5,191,353	-	45,500	525,959	-	-	6,879,526	12,642,338
Federal Government	-	7,623,554	-	6,400	-	-	25,530	-	7,655,484
Other Governments and Citizen Groups	-	526,786	30,000	20,728	-		-		577,514
Total Revenues	28,148,442	14,346,340	91,453	12,343,891	3,675,656	8,816,132	482,817	15,396,184	83,300,915
Expenditures									
Current:									
Finance and Administration	8,761,551	-	-	-	-	-	-	-	8,761,551
Administration of Justice	7,656,248	2,838,287	114,808	-	-	-	-	-	10,609,343
Public Safety	-	1,462,770	-	-	-	-	620,111	-	2,082,881
Public Health and Welfare	-	9,090,112	-	-	4,930,532	-	-	-	14,020,644
Social and Cultural Services	-	446,945	-	14,037,353	-	-	-	-	14,484,298
Other General Government	-	1,324,842	-	-	-	8,032,886	-	-	9,357,728
Engineering and Public Works		66,141						16,678,520	16,744,661
Total Expenditures	16,417,799	15,229,097	114,808	14,037,353	4,930,532	8,032,886	620,111	16,678,520	76,061,106
Excess (Deficiency) of Revenues									
Over (Under) Expenditures	11,730,643	(882,757)	(23,355)	(1,693,462)	(1,254,876)	783,246	(137,294)	(1,282,336)	7,239,809
Other Financing Sources (Uses)									
Transfers from Other Funds	-	682,905	17,718	1,750,000	1,200,000	-	-	2,100,000	5,750,623
Transfers to Other Funds	(12,251,638)					(500,000)	-	(675,000)	(13,426,638)
Total Other Financing Sources (Uses)	(12,251,638)	682,905	17,718	1,750,000	1,200,000	(500,000)		1,425,000	(7,676,015)
Net Change in Fund Balances	(520,995)	(199,852)	(5,637)	56,538	(54,876)	283,246	(137,294)	142,664	(436,206)
Fund Balances, July 1, Restated	5,378,913	2,244,618	44,060	2,180,467	1,323,757	1,580,142	2,968,270	4,322,371	20,042,598
Fund Balances, June 30	\$ 4,857,918	\$ 2,044,766	\$ 38,423	\$ 2,237,005	\$ 1,268,881	\$ 1,863,388	\$ 2,830,976	\$ 4,465,035	\$ 19,606,392

Constitutional Officers' Special Revenue Fund

Combining Balance Sheets

June 30, 2019

(With Comparative Totals for June 30, 2018)

			County	Circuit and neral Sessions	Criminal and Fourth Circuit	Clerk and	Register of	 Tot	als	
	Trustee		Clerk	Court Clerk	Court Clerk	Master	Deeds	2019		2018
ASSETS Cash and Cash Equivilents	\$ 485,007	\$	2,582,273	\$ 636,241	\$ 2,180,505	\$ 605,685	\$ 614,149	\$ 7,103,860	\$	6,984,947
TOTAL ASSETS	\$ 485,007	\$	2,582,273	\$ 636,241	\$ 2,180,505	\$ 605,685	\$ 614,149	\$ 7,103,860	\$	6,984,947
LIABILITIES AND FUND BALANCES Liabilities: Due to Other Funds	\$ 907,323	\$	1,013,719	\$ -	\$ 	\$ 	\$ 324,900	\$ 2,245,942	\$	1,802,788
TOTAL LIABILITIES	 907,323		1,013,719	-	-	-	324,900	2,245,942		1,802,788
Fund Balances (Deficit): Assigned (Deficit)	 (422,316)	I	1,568,554	636,241	2,180,505	605,685	289,249	4,857,918		5,182,159
TOTAL LIABILITIES AND FUND BALANCES	\$ 485,007	\$	2,582,273	\$ 636,241	\$ 2,180,505	\$ 605,685	\$ 614,149	\$ 7,103,860	\$	6,984,947

Constitutional Officers' Special Revenue Fund Combining Schedule of Revenues, Expenditures And Changes in Fund Balances

For the Year Ended June 30, 2019

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

			Circuit and Criminal and					-		Tot	als			
		Trustee	County Clerk	General Sessions Court Clerk		Fourth Circuit Court Clerk		Clerk and Master		Register of Deeds		2019		2018
Revenues Charges for Services	\$	9,849,732 \$	6,657,648	\$	1,681,586	\$	5,719,867	\$	1,337,895	\$ 2,763,228	\$	28,009,956	\$	27,128,980
Investment Revenue		1,637	105,678		-		-		737	30,434		138,486		19,672
Total Revenues		9,851,369	6,763,326		1,681,586		5,719,867		1,338,632	2,793,662		28,148,442		27,148,652
Expenditures Current:														
Finance and Administration:		2,211,398	4,582,737		-		-		-	1,967,416		8,761,551		8,340,061
Administration of Justice:		-	-		1,630,855		4,867,883		1,157,510	-		7,656,248		7,137,112
Total Expenditures		2,211,398	4,582,737		1,630,855		4,867,883		1,157,510	1,967,416		16,417,799		15,477,173
Excess of Revenues Over Expenditures		7,639,971	2,180,589		50,731		851,984		181,122	826,246		11,730,643		11,671,479
Other Financing Uses Transfers to Other Funds		(7,921,303)	(1,986,044)		(25,000)		(1,300,000)		(193,694)	(825,597)		(12,251,638)		(12,022,068)
Net Change in Fund Balances		(281,332)	194,545		25,731		(448,016)		(12,572)	649		(520,995)		(350,589)
Fund Balances, July 1, Restated		(140,984)	1,374,009		610,510		2,628,521		618,257	288,600		5,378,913		5,532,748
Fund Balances (Deficit), June 30	\$	(422,316) \$	1,568,554	\$	636,241	\$	2,180,505	\$	605,685	\$ 289,249	\$	4,857,918	\$	5,182,159

Federal, State and Other Grants Fund Comparative Balance Sheets

June 30, 2019 and 2018

	 2019	2018
ASSETS		
Cash and Cash Equivalents	\$ 385,781	\$ -
Receivables (Net of Allowances for Uncollectibles):		
Accounts	2,990,241	3,697,398
Notes	810,057	939,743
Inventories	63,388	70,629
Prepaid Items	 4,207	 10,891
TOTAL ASSETS	\$ 4,253,674	\$ 4,718,661
LIABILITIES AND FUND BALANCES Liabilities:		
Accounts Payable	\$ 279,398	\$ 284,428
Accrued Liabilities	300,605	173,189
Due to Other Funds	-	79,753
Unearned Revenue	 1,628,905	 1,936,673
TOTAL LIABILITIES	 2,208,908	 2,474,043
Fund Balances:		
Nonspendable	67,595	81,520
Restricted	 1,977,171	 2,163,098
TOTAL FUND BALANCES	 2,044,766	 2,244,618
TOTAL LIABILITIES AND FUND BALANCES	\$ 4,253,674	\$ 4,718,661

Federal, State and Other Grants Fund Comparative Statements of Revenues, Expenditures And Changes in Fund Balances

	2019	2018
Revenues		
Fines, Forfeitures, and Penalties	\$ 58,672	\$ 44,190
Charges for Current Services	603,510	863,389
Other Local Revenues	342,465	380,934
State of Tennessee	5,191,353	5,639,736
Federal Government	7,623,554	8,151,280
Other Governmental and Citizen Groups	526,786	590,772
Total Revenues	14,346,340	15,670,301
Expenditures		
Current:		
General Government:		
Administration of Justice	2,838,287	3,480,278
Public Safety	1,462,770	1,297,393
Public Health and Welfare	9,090,112	9,418,607
Social and Cultural Services	446,945	331,784
Other General Government	1,324,842	1,732,465
Engineering and Public Works	66,141	622,206
Total Expenditures	15,229,097	16,882,733
Deficiency of Revenues		
Under Expenditures	(882,757)	(1,212,432)
Other Financing Sources		
Transfers from Other Funds	682,905	1,152,861
Net Change in Fund Balances	(199,852)	(59,571)
Fund Balances, July 1	2,244,618	2,304,189
Fund Balances, June 30	\$ 2,044,766	\$ 2,244,618

Federal, State and Other Grants Fund Comparative Schedules of Revenues, Expenditures And Changes in Fund Balances - Budget And Actual For the Years Ended June 30, 2019 and 2018

		201	19	2018							
	Original Budget	Final Budget	Actual	Variance Positive (Negative)		Final Budget	Actual	Variance Positive (Negative)			
Revenues Charges for Current Services	\$ 160,000	\$ 270,295	\$ 367,919	\$ 97,624	5	388,046	204 692	\$ 6,637			
Other Local Revenues	\$ 160,000	\$ 270,295	\$ 367,919 68,068	\$ 97,624 68.068	3	135.374	5 394,683 68,532	\$ 0,037 (66,842)			
Federal Government		260,277	368,376	108,099		905,273	349,433	(555,840)			
Total Revenues	160,000	530,572	804,363	273,791		1,428,693	812,648	(616,045)			
Expenditures											
Current:											
General Government:		006.010		70.044		1 2 40 0 1 2		6 62 Q 67			
Personal Services	-	806,919	727,555	79,364		1,349,012 406,541	685,145	663,867			
Employee Benefits Contracted Services	- 145,334	268,822 135,078	249,284 104,144	19,538 30,934		406,541 525.011	252,130 151,800	154,411 373,211			
Supplies and Materials	145,554	70,707	46,791	23,916		101,922	65,657	36,265			
Other Charges	14,666	82,734	82,734	25,910		150,040	83,198	66,842			
Capital Outlay				-		99,992		99,992			
Total Expenditures	160,000	1,364,260	1,210,508	153,752		2,632,518	1,237,930	1,394,588			
Energy (Deficience) of Decomposition											
Excess (Deficiency) of Revenues Over (Under) Expenditures	-	(833,688)	(406,145)	427,543		(1,203,825)	(425,282)	778,543			
Other Financing Sources Transfers from Other Funds	-	260,064	400,000	139,936		36,300	400,000	363,700			
		· · · · · · · · · · · · · · · · · · ·				,	,				
Net Change in Fund Balances	-	(573,624)	(6,145)	567,479		(1,167,525)	(25,282)	1,142,243			
Fund Balances, July 1	99,023	99,023	99,023	-		124,305	124,305	-			
Fund Balances, June 30	\$ 99,023	\$ (474,601)	\$ 92,878	\$ 567,479	\$	(1,043,220)	\$ 99,023	\$ 1,142,243			

Reconciliation of Fund Balances (Budget Basis) to Fund Balances (GAAP Basis):			
Fund Balances (Budget Basis)	\$ 92,878	\$	99,023
Entity Difference:			
Unbudgeted Funds	 1,951,888		2,145,595
Fund Balances (GAAP Basis)	\$ 2,044,766	\$	2,244,618

Governmental Library Fund Comparative Balance Sheets

June 30, 2019 and 2018

	2019			2018	
ASSETS	\$	12 097	\$	17 694	
Cash and Cash Equivalents Receivables (Net of Allowances for Uncollectibles):	¢	13,987	Φ	17,684	
Accounts Receivable		31,564		32,202	
TOTAL ASSETS	\$	45,551	\$	49,886	
LIABILITIES AND FUND BALANCES Liabilities: Accounts Payable Accrued Liabilities	\$	6,521 607	\$	5,237 589	
TOTAL LIABILITIES		7,128		5,826	
Fund Balances: Committed		38,423		44,060	
TOTAL FUND BALANCES		38,423		44,060	
TOTAL LIABILITIES AND FUND BALANCES	\$	45,551	\$	49,886	

Governmental Library Fund Comparative Statements of Revenues, Expenditures And Changes in Fund Balances

	2019	2018
Revenues Litigation Tax Charges for Current Services Other Local Revenues Other Governments and Citizens Groups	\$ 58,101 3,120 232 30,000	\$ 59,586 3,445 160 30,000
Total Revenues	91,453	93,191
Expenditures Current: General Government: Administration of Justice	114,808	112,686
Deficiency of Revenues Under Expenditures	(23,355)	(19,495)
Other Financing Sources Transfers from Other Funds	17,718	20,000
Net Change in Fund Balances	(5,637)	505
Fund Balances, July 1	44,060	43,555
Fund Balances, June 30	\$ 38,423	\$ 44,060

Governmental Library Fund Comparative Schedules of Revenues, Expenditures And Changes in Fund Balances - Budget and Actual For the Years Ended June 30, 2019 and 2018

			20)19						2018		
	 Original Budget		Final Budget		Actual		Variance Positive Negative)	 Final Budget		Actual	Р	ariance ositive egative)
Revenues	\$ 62 200	¢	62,201	¢	59 101	¢	(4.100)	\$ 57,800	¢	50 596	¢	1 796
Litigation Tax Charges for Current Services	\$ 62,200 4,750	\$	4,750	\$	58,101 3,120	\$	(4,100) (1,630)	\$ 4,750	\$	59,586 3,445	\$	1,786 (1,305)
Other Local Revenues	4,730		4,730		232		(1,030)	4,730		3,443 160		(1,303)
Other Governments and Citizens Groups	 30,000		30,000		30,000		-	 30,000		30,000		- (102)
Total Revenues	 97,292		97,293		91,453		(5,840)	 92,892		93,191		299
Expenditures Current: General Government: Administration of Justice:												
Personal Services	26,947		26,963		26,963		-	26,240		26,236		4
Employee Benefits	3,681		3,697		3,696		1	3,582		3,581		1
Contracted Services	7,250		5,949		5,916		33	6,770		6,762		8
Supplies and Materials	72,514		76,379		76,224		155	74,135		74,133		2
Other Charges	 1,900		2,021		2,009		12	 2,165		1,974		191
Total Expenditures	 112,292		115,009		114,808		201	 112,892		112,686		206
Excess (Deficiency) of Revenues												
Over (Under) Expenditures	 (15,000)		(17,716)		(23,355)		(5,639)	 (20,000)		(19,495)		505
Other Financing Sources												
Transfers from Other Funds	 15,000		17,718		17,718		-	 20,000		20,000		-
Net Change in Fund Balances	-		2		(5,637)		(5,639)	-		505		505
Fund Balances, July 1	 44,060		44,060		44,060		-	 43,555		43,555		-
Fund Balances, June 30	\$ 44,060	\$	44,062	\$	38,423	\$	(5,639)	\$ 43,555	\$	44,060	\$	505

Public Library Fund Comparative Balance Sheets June 30, 2019 and 2018

	2019			2018		
ASSETS Cash and Cash Equivalents Receivables (Net of Allowances for Uncollectibles): Accounts Receivable	\$	1,625,679	\$	1,338,314		
Prepaid Items		992,167 12,028		1,048,500 11,899		
TOTAL ASSETS	\$	2,629,874	\$	2,398,713		
LIABILITIES AND FUND BALANCES Liabilities:						
Accounts Payable Accrued Liabilities	\$	45,905 346,964	\$	31,050 187,196		
TOTAL LIABILITIES		392,869		218,246		
Fund Balances: Nonspendable Committed		12,028 2,224,977		11,899 2,168,568		
TOTAL FUND BALANCES		2,237,005		2,180,467		
TOTAL LIABILITIES AND FUND BALANCES	\$	2,629,874	\$	2,398,713		

Public Library Fund Comparative Statements of Revenues, Expenditures And Changes in Fund Balances

	 2019	 2018
Revenues		
Wheel Taxes	\$ 11,838,462	\$ 11,504,043
Charges for Current Services	299,437	313,901
Other Local Revenues	133,364	165,476
State of Tennessee	45,500	45,500
Federal Government	6,400	6,400
Other Governments and Citizens Groups	 20,728	 19,410
Total Revenues	 12,343,891	 12,054,730
Expenditures Current: General Government:		
Social and Cultural Services	14,037,353	13,418,991
	 11,007,000	 10,110,221
Deficiency of Revenues Under Expenditures	 (1,693,462)	 (1,364,261)
Other Financing Sources (Uses)		
Transfers from Other Funds	 1,750,000	 1,650,000
Net Change in Fund Balances	56,538	285,739
Fund Balances, July 1	 2,180,467	 1,894,728
Fund Balances, June 30	\$ 2,237,005	\$ 2,180,467

Public Library Fund Comparative Schedules of Revenues, Expenditures And Changes in Fund Balances - Budget And Actual For the Years Ended June 30, 2019 and 2018

	2019					2018	
	Original Budget	Final Budget	Actual	Variance Positive (Negative)	Final Budget	Actual	Variance Positive (Negative)
Revenues	¢ 11 400 000	the the the the the the the the the	¢ 11.000.460	A 100 170	¢ 11.040.000 /	11 504 042	* • • • • • • • • • •
Wheel Taxes		, ,	\$ 11,838,462		. , ,	, ,- , ,	\$ 464,043
Charges for Current Services	330,000	330,000	299,437	(30,563)	310,000	313,901	3,901
Other Local Revenues	167,000	167,000	133,364	(33,636)	152,000	165,476	13,476
State of Tennessee	45,500	45,500	45,500	-	45,500	45,500	-
Federal Government	6,400	6,400	6,400	-	6,400	6,400	-
Other Governments and Citizens Groups	-	-	20,728	20,728	-	19,410	19,410
Total Revenues	11,948,900	11,948,900	12,343,891	394,991	11,553,900	12,054,730	500,830
Expenditures Current: General Government: Social and Cultural Services:							
Personal Services	7,368,593	7,496,933	7,488,096	8,837	7,125,988	7,095,835	30.153
Employee Benefits	2,407,250	2,414,681	2,401,142	13,539	2,272,425	2,260,439	11,986
Contracted Services	1,339,991	1,206,844	1,105,824	101,020	1,295,490	2,200,439	211,540
Supplies and Materials	1,956,452	2,017,581	1,103,824	38,267	1,982,046	1,085,930	81,316
Other Charges	1,930,432 886,614	2,017,381 902,614	900,908	1,706	909,840	909,419	421
Capital Outlay	880,014	163,300	162,069	1,700	909,840 168,750	909,419 168,618	132
Capital Outlay		105,500	102,009	1,251	108,730	108,018	152
Total Expenditures	13,958,900	14,201,953	14,037,353	164,600	13,754,539	13,418,991	335,548
Excess (Deficiency) of Revenues Over (Under) Expenditures	(2,010,000)	(2,253,053)	(1,693,462)	559,591	(2,200,639)	(1,364,261)	836,378
Other Financing Sources (Uses)							
Transfers from Other Funds	1,850,000	1,850,000	1,750,000	(100,000)	1,850,000	1,650,000	(200,000)
Net Change in Fund Balances	(160,000)	(403,053)	56,538	459,591	(350,639)	285,739	636,378
Fund Balances, July 1	2,180,467	2,180,467	2,180,467	-	1,894,728	1,894,728	
Fund Balances, June 30	\$ 2,020,467	\$ 1,777,414	\$ 2,237,005	\$ 459,591	\$ 1,544,089	\$ 2,180,467	\$ 636,378

Solid Waste Fund Comparative Balance Sheets

June 30, 2019 and 2018

	 2019		
ASSETS Cash and Cash Equivalents Receivables (Net of Allowances for Uncollectibles): Accounts Receivable	\$ 1,299,268 134,221	\$	1,205,613 178,137
TOTAL ASSETS	\$ 1,433,489	\$	1,383,750
LIABILITIES AND FUND BALANCES Liabilities: Accounts Payable Accrued Liabilities	\$ 47,459 117,149	\$	25,732 34,261
TOTAL LIABILITIES	 164,608		59,993
Fund Balances: Committed	 1,268,881		1,323,757
TOTAL FUND BALANCES	 1,268,881		1,323,757
TOTAL LIABILITIES AND FUND BALANCES	\$ 1,433,489	\$	1,383,750

Solid Waste Fund Comparative Statements of Revenues, Expenditures And Changes in Fund Balances

	 2019	2018		
Revenues				
Local Option Sales Taxes	\$ 2,600,000	\$	2,500,000	
Fines, Forfeitures, and Penalties	-		1,514	
Other Local Revenues	549,697		660,380	
State of Tennessee	 525,959		496,496	
Total Revenues	 3,675,656		3,658,390	
Expenditures				
Current:				
General Government:				
Public Health and Welfare	 4,930,532		4,436,246	
Deficiency of Revenues Under Expenditures	 (1,254,876)		(777,856)	
Other Financing Sources (Uses)				
Transfers from Other Funds	 1,200,000		800,000	
Net Change in Fund Balances	(54,876)		22,144	
Fund Balances, July 1	 1,323,757		1,301,613	
Fund Balances, June 30	\$ 1,268,881	\$	1,323,757	

Solid Waste Fund Comparative Schedules of Revenues, Expenditures And Changes in Fund Balances - Budget And Actual For the Years Ended June 30, 2019 and 2018

		2019				2018	
	Original Budget	Final Budget	Actual	Variance Positive (Negative)	Final Budget	Actual	Variance Positive (Negative)
Revenues							
Local Option Sales Taxes	\$ 2,600,000	\$ 2,600,000 \$	2,600,000	\$ -	\$ 2,500,000 \$	2,500,000	\$ -
Fines, Forfeitures, and Penalties	-	-	-	-	55,000	1,514	(53,486)
Other Local Revenues	475,000	526,946	549,697	22,751	350,000	660,380	310,380
State of Tennessee	480,000	480,000	525,959	45,959	474,563	496,496	21,933
Total Revenues	3,555,000	3,606,946	3,675,656	68,710	3,379,563	3,658,390	278,827
Expenditures							
Current:							
Public Health and Welfare:							
Other Public Health and Welfare:							
Personal Services	926,434	1,001,717	1,001,717	-	918,800	918,796	4
Employee Benefits	377,354	407,695	407,693	2	354,311	354,300	11
Contracted Services	2,555,568	3,121,247	3,077,124	44,123	2,713,194	2,713,082	112
Supplies and Materials	51,105	72,311	72,310	1	94,510	94,090	420
Other Charges	294,409	294,409	293,762	647	292,260	292,030	230
Litter and Trash Collection:							
Personal Services	110,107	36,117	36,117	-	36,391	36,391	-
Employee Benefits	68,791	12,639	12,482	157	4,415	4,415	-
Contracted Services	2,250	20,836	20,836	-	5,203	5,203	-
Supplies and Materials	12,500	8,492	8,491	1	17,940	17,939	1
Total Expenditures	4,398,518	4,975,463	4,930,532	44,931	4,437,024	4,436,246	778
Excess (Deficiency) of Revenues							
Over (Under) Expenditures	(843,518)	(1,368,517)	(1,254,876)	113,641	(1,057,461)	(777,856)	279,605
Other Financing Sources (Uses)							
Transfers from Other Funds	675,000	1,200,000	1,200,000	-	910,250	800,000	(110,250)
Net Change in Fund Balances	(168,518)	(168,517)	(54,876)	113,641	(147,211)	22,144	169,355
Fund Balances, July 1	1,323,757	1,323,757	1,323,757		1,301,613	1,301,613	
Fund Balances, June 30	\$ 1,155,239	\$ 1,155,240 \$	1,268,881	\$ 113,641	\$ 1,154,402 \$	1,323,757	\$ 169,355

Hotel/Motel Tax Fund **Comparative Balance Sheets** June 30, 2019 and 2018

	2019	2018
ASSETS Cash and Cash Equivalents Receivables (Net of Allowances for Uncollectibles): Accounts Receivable	\$ 2,263,118 1,586,125	\$ 2,004,083 1,584,276
TOTAL ASSETS	\$ 3,849,243	\$ 3,588,359
LIABILITIES AND FUND BALANCES Liabilities: Accounts Payable	\$ 1,985,855	\$ 2,008,217
TOTAL LIABILITIES	1,985,855	2,008,217
Fund Balances: Restricted	1,863,388	1,580,142
TOTAL FUND BALANCES	1,863,388	1,580,142
TOTAL LIABILITIES AND FUND BALANCES	\$ 3,849,243	\$ 3,588,359

Hotel/Motel Tax Fund Comparative Statements of Revenues, Expenditures And Changes in Fund Balances

	 2019	 2018
Revenues		
Lodging Taxes	\$ 8,816,132	\$ 8,294,714
Expenditures Current: General Government:		
Other General Government	 8,032,886	8,102,631
Excess of Revenues Over Expenditures	783,246	192,083
Other Financing Uses Transfers to Other Funds	 (500,000)	
Net Change in Fund Balances	283,246	192,083
Fund Balances, July 1	 1,580,142	 1,388,059
Fund Balances, June 30	\$ 1,863,388	\$ 1,580,142

Hotel/Motel Tax Fund Comparative Schedules of Revenues, Expenditures And Changes in Fund Balances - Budget and Actual For the Years Ended June 30, 2019 and 2018

	 2019					2018					
	Original Budget		Final Budget		Actual	Variance Positive Negative)		Final Budget		Actual	Variance Positive Negative)
Revenues Lodging Taxes	\$ 8,000,000	\$	8,405,886	\$	8,816,132	\$ 410,246	\$	8,000,000	\$	8,294,714	\$ 294,714
Expenditures Current: General Government: Other General Government:	7,400,000		7,935,886		8,032,886	(97,000)		8,175,690		8,102,631	73,059
Excess of Revenues Over Expenditures	 600,000		470,000		783,246	313,246		(175,690)		192,083	367,773
Other Financing Uses Transfers to Other Funds	 (600,000)		(600,000)		(500,000)	100,000		(474,310)		-	474,310
Net Change in Fund Balances	-		(130,000)		283,246	413,246		(650,000)		192,083	842,083
Fund Balances, July 1	 1,580,142		1,580,142		1,580,142			1,388,059		1,388,059	
Fund Balances, June 30	\$ 1,580,142	\$	1,450,142	\$	1,863,388	\$ 413,246	\$	738,059	\$	1,580,142	\$ 842,083

Drug Control Fund Comparative Balance Sheets June 30, 2019 and 2018

		2019	2018		
ASSETS Cash and Cash Equivalents Receivables (Net of Allowances for Uncollectibles): Accounts Receivable	\$	2,834,704 5,430	\$	2,965,324 7,695	
TOTAL ASSETS	\$	2,840,134	\$	2,973,019	
LIABILITIES AND FUND BALANCES Liabilities: Accounts Payable	_\$	9,158	\$	4,749	
TOTAL LIABILITIES		9,158		4,749	
Fund Balances: Restricted		2,830,976		2,968,270	
TOTAL FUND BALANCES		2,830,976		2,968,270	
TOTAL LIABILITIES AND FUND BALANCES	\$	2,840,134	\$	2,973,019	

Drug Control Fund Comparative Statements of Revenues, Expenditures And Changes in Fund Balances

	2019			2018		
Revenues						
Fines, Forfeitures, and Penalties	\$	415,499	\$	1,069,585		
Other Local Revenues		41,788		56,681		
Federal Government		25,530		50,054		
Total Revenues		482,817	.7 1,176,3			
Expenditures Current: General Government:						
Public Safety		620,111		1,056,574		
Total Expenditures		620,111		1,056,574		
Net Change in Fund Balance		(137,294)		119,746		
Fund Balances, July 1		2,968,270		2,848,524		
Fund Balances, June 30	\$	2,830,976	\$	2,968,270		

Drug Control Fund Comparative Schedules of Revenues, Expenditures And Changes in Fund Balances - Budget And Actual For the Years Ended June 30, 2019 and 2018

2019 2018 Variance Variance Original Final Positive Final Positive Budget Budget Actual (Negative) Budget Actual (Negative) Revenues Fines, Forfeitures, and Penalties 734,500 \$ 734,500 415,499 (319,001) \$ 649,500 \$ 1,069,585 \$ 420,085 \$ \$ \$ Other Local Revenues 128,000 128,000 41,788 (86,212) 128,000 56,681 (71,319) 50,054 50,054 Federal Government 25,530 25,530 Total Revenues 862,500 862,500 482,817 (379,683) 777,500 1,176,320 398,820 Expenditures Current: General Government: Public Safety: Contracted Services 261,000 288.474 269.657 18.817 345.270 223.010 122.260 Supplies and Materials 286,500 339,974 241,359 98,615 231,500 140,131 91,369 Other Charges 15,000 15,000 14,625 375 15,000 20,264 (5,264) Capital Outlay 300,000 328,603 94,470 234,133 260,000 673,169 (413,169) **Total Expenditures** 862,500 972,051 620,111 351,940 851,770 1,056,574 (204,804) Net Change in Fund Balance 194,016 (109, 551)(137, 294)(27,743)(74, 270)119,746 . Fund Balances, July 1 2,968,270 2,968,270 2,968,270 2,848,524 2,848,524 -Fund Balances, June 30 \$ 2,968,270 \$ 2,858,719 \$ 2,830,976 \$ (27,743)\$ 2,774,254 \$ 2,968,270 \$ 194,016

Engineering & Public Works Fund Comparative Balance Sheets

June 30, 2019 and 2018

	 2019		
ASSETS			
Cash and Cash Equivalents	\$ 2,382,983	\$	2,910,051
Receivables (Net of Allowances for Uncollectibles):	1 500 106		2 501 605
Accounts Receivable Sales Tax Receivable	1,580,106 1,064,557		2,581,695
Sales Tax Receivable	 1,004,337		
TOTAL ASSETS	\$ 5,027,646	\$	5,491,746
LIABILITIES AND FUND BALANCES Liabilities:			
Accounts Payable	\$ 60,334	\$	1,016,921
Accrued Liabilities	 502,277		152,454
TOTAL LIABILITIES	 562,611		1,169,375
Fund Balances:			
Committed	 4,465,035		4,322,371
TOTAL FUND BALANCES	 4,465,035		4,322,371
TOTAL LIABILITIES AND FUND BALANCES	\$ 5,027,646	\$	5,491,746

Engineering & Public Works Fund Comparative Statements of Revenues, Expenditures And Changes in Fund Balances

	2019	2018		
Revenues				
Local Option Sales Taxes	\$ 6,326,532	\$ 6,094,302		
Other Local Taxes	2,036,026	2,025,512		
Fines, Forfeitures, and Penalties	3,600	21,250		
Other Local Revenues	150,500	132,800		
State of Tennessee	6,879,526	6,500,728		
Total Revenues	15,396,184	14,774,592		
Expenditures				
Current:				
Engineering & Public Works	16,678,520	15,852,035		
Total Expenditures	16,678,520	15,852,035		
Excess (Deficiency) of Revenues				
Over (Under) Expenditures	(1,282,336)	(1,077,443)		
Other Financing Sources (Uses)				
Transfers from Other Funds	2,100,000	2,125,000		
Transfers to Other Funds	(675,000)	(570,883)		
Total Other Financing Sources (Uses)	1,425,000	1,554,117		
Net Change in Fund Balances	142,664	476,674		
Fund Balances, July 1	4,322,371	3,845,697		
Fund Balances, June 30	\$ 4,465,035	\$ 4,322,371		

Engineering & Public Works Fund Comparative Schedules of Revenues, Expenditures And Changes in Fund Balances - Budget And Actual For the Years Ended June 30, 2019 and 2018

		201	9			2018	
_	Original Budget	Final Budget	Actual	Variance Positive (Negative)	Final Budget	Actual	Variance Positive (Negative)
Revenues	¢ 5,692,046 ¢	6 112 607	t c 226 522	¢ 010.925	¢ 5 590 046	¢ < 004.202	¢ 512.256
Local Option Sales Taxes	\$ 5,682,946 \$ 2,050,000	-, -,	\$ 6,326,532	. ,		\$ 6,094,302	
Other Local Taxes	, ,	2,050,000	2,036,026	(13,974)	2,050,000	2,025,512	(24,488)
Fines, Forfeitures and Penalties	15,000	15,000	3,600	(11,400)	6,000	21,250	15,250
Other Local Revenues State of Tennessee	-	-	150,500	150,500	35,000	132,800	97,800
State of Tennessee	6,711,000	6,711,000	6,879,526	168,526	6,069,865	6,500,728	430,863
Total Revenues	14,458,946	14,889,697	15,396,184	506,487	13,741,811	14,774,592	1,032,781
Expenditures Current:							
Engineering & Public Works:							
Administration:							
Personal Services	1,974,441	2,326,354	2,268,806	57,548	1,859,988	1,859,980	8
Employee Benefits	623,813	728,960	728,960	-	580,388	580,387	1
Contracted Services	164,101	90,714	90,714	-	142,418	142,414	4
Supplies and Materials	38,500	66,448	62,806	3,642	51,364	51,363	1
Other Charges	648,500	668,064	667,848	216	308,430	308,249	181
Highways and Bridge Maintenance:							
Personal Services	3,330,061	3,311,907	3,311,700	207	3,191,173	3,191,171	2
Employee Benefits	1,403,702	1,328,908	1,328,908	-	1,299,303	1,299,303	-
Contracted Services	1,075,650	1,012,081	983,714	28,367	1,203,782	1,177,717	26,065
Supplies and Materials	5,151,900	5,509,145	5,509,145	-	5,659,476	5,497,576	161,900
Other Charges	538,250	538,432	538,432	-	538,585	538,585	-
Capital Outlay	-	417,919	46,699	371,220	-	-	-
Various Highway:							
Personal Services	500,725	445,675	442,878	2,797	493,233	493,233	-
Employee Benefits	193,733	160,925	160,925	-	189,468	189,468	-
Contracted Services	212,614	201,614	181,887	19,727	236,491	233,722	2,769
Supplies and Materials	97,975	999,350	275,411	723,939	821,643	136,052	685,591
Other Charges	79,687	79,687	79,687	-	79,687	79,687	-
Capital Outlay		-	-	-	73,128	73,128	-
Total Expenditures	16,033,652	17,886,183	16,678,520	1,207,663	16,728,557	15,852,035	876,522
Excess (Deficiency) of Revenues Over (Under) Expenditures	(1,574,706)	(2,996,486)	(1,282,336)	1,714,150	(2,986,746)	(1,077,443)	1,909,303
Other Financing Sources (Uses) Transfer From Other Funds	2,100,000	2,100,000	2,100,000	-	2,600,000	2,125,000	(475,000)
Transfer To Other Funds	(675,000)	(675,000)	(675,000)	-	(570,885)	(570,883)	2
Total Other Financing Sources (Uses)	1,425,000	1,425,000	1,425,000	-	2,029,115	1,554,117	(474,998)
Net Change in Fund Balances	(149,706)	(1,571,486)	142,664	1,714,150	(957,631)	476,674	1,434,305
Fund Balances, July 1	4,322,371	4,322,371	4,322,371		3,845,697	3,845,697	-
Fund Balances, June 30	\$ 4,172,665 \$	2,750,885	\$ 4,465,035	\$ 1,714,150	\$ 2,888,066	\$ 4,322,371	\$ 1,434,305

ADA Construction Capital Projects Fund Comparative Balance Sheets

June 30, 2019 and 2018

	 2019	2018		
ASSETS Cash and Cash Equivalents	\$ 647,000	\$		
TOTAL ASSETS	\$ 647,000	\$ -		
LIABILITIES AND FUND BALANCES Liabilities:	\$ -	\$ -		
Fund Balances: Committed	 647,000			
TOTAL FUND BALANCE	 647,000			
TOTAL LIABILITIES AND FUND BALANCES	\$ 647,000	\$		

ADA Construction Capital Projects Fund Comparative Statements of Revenues, Expenditures And Changes in Fund Balances

	2019	2018
Revenues Local Taxes	\$ -	\$ -
Expenditures		
Capital Projects		
Excess of Revenues Over Expenditures	-	-
Other Financing Sources (Uses) Transfers from Other Funds	647,000	
Net Change in Fund Balances	647,000	-
Fund Balances, July 1		
Fund Balances, June 30	\$ 647,000	\$ -

NONMAJOR ENTERPRISE FUND

Enterprise Funds account for operations that provide services primarily to the general public on a user charge basis.

Three Ridges Golf Course Fund: This fund accounts for the operations of the Three Ridges Golf Course.

Three Ridges Golf Course Fund Comparative Statements of Net Position June 30, 2019 and 2018

2019 2018 ASSETS **Current Assets:** \$ 14,745 \$ 7,370 Accounts Receivable Inventories 81,357 69,774 TOTAL CURRENT ASSETS 96,102 77,144 **Capital Assets:** Capital Assets (Net of Accumulated Depreciation) 455,210 489,551 TOTAL ASSETS 551,312 566,695 LIABILITIES **Current Liabilities:** Accounts Payable 14,037 23,788 Accrued Liabilities 11,770 10,878 Due to Other Funds 87,192 43,434 Compensated Absences Payable 34,061 31,044 TOTAL CURRENT LIABILITIES 147,060 109,144 **Noncurrent Liabilities: Compensated Absences Payable** 14,609 TOTAL LIABILITIES 147,060 123,753 **NET POSITION** Investment in Capital Assets 455,210 489,551 Unrestricted (Deficit) (50,958)(46,609)TOTAL NET POSITION 404,252 \$ 442,942 \$

Three Ridges Golf Course Fund Comparative Statements of Revenues, Expenses and Changes in Net Position

	2019	2018
Operating Revenues		
Golf Fees	\$ 401,975	\$ 394,532
Cart and Range Fees	231,734	230,429
Pro Shop	108,973	108,142
Snack Bar	76,874	81,734
Total Operating Revenues	819,556	814,837
Operating Expenses		
Personal Services	410,713	398,472
Employee Benefits	103,809	109,280
Contracted Services	196,788	161,591
Supplies and Materials	362,629	385,999
Other Charges	84,966	80,536
Workers' Compensation Claims		
Depreciation	46,591	45,133
Total Operating Expenses	1,205,496	1,181,011
Operating Income (Loss)	(385,940)	(366,174)
Income (Loss) before Other Revenues and Transfers	(385,940)	(366,174)
Capital Contributions and Transfers		
Capital Contributions	27,250	44,876
Transfers from Other Funds	320,000	320,000
Total Capital Contributions and Transfers	347,250	364,876
Change in Net Position	(38,690)	(1,298)
Net Position, July 1	442,942	444,240
Net Position, June 30	\$ 404,252	\$ 442,942

Three Ridges Golf Course Fund Comparative Statements of Cash Flows For the Years Ended June 30, 2019 and 2018

	 2019	2018
Cash Flows from Operating Activities		
Receipts from Customers and Users	\$ 812,181	\$ 809,747
Payments to Vendors	(621,959)	(611,196)
Payments to Employees	 (525,222)	 (518,552)
Net Cash Provided (Used) by Operating Activities	 (335,000)	 (320,001)
Cash Flows Used by Capital and Related Financing Activities		
Transfers from Other Funds	320,000	320,000
Capital Contributions	27,250	44,876
Acquisition and Construction of Capital Assets	 (12,250)	 (44,875)
Net Cash Used by Capital and Related Financing Activities	 335,000	 320,001
Net Increase (Decrease) in Cash and Cash Equivalents	-	-
Cash and Cash Equivalents - Beginning of Year	 -	
Cash and Cash Equivalents - End of Year	\$ 	\$
Reconciliation of Operating Income (Loss) to Net Cash		
Provided (Used) by Operating Activities		
Operating Income (Loss)	\$ (385,940)	\$ (366,174)
Adjustments to Reconcile Operating Loss		
to Net Cash Provided (Used) by Operating Activities:		
Depreciation	46,591	45,133
Changes in Assets and Liabilities:		
(Increase) Decrease in Accounts Receivable	(7,375)	(5,090)
(Increase) in Inventory	(11,583)	2,056
Increase (Decrease) in Accounts Payable and Accrued Liabilities	(8,859)	5,862
Increase (Decrease) in Due to Other Funds	43,758	8,546
Increase in Compensated Absences Payable	 (11,592)	 (10,334)
Net Cash Provided (Used) by Operating Activities	\$ (335,000)	\$ (320,001)

INTERNAL SERVICE FUNDS

Internal Service Funds are used to account for the financing of goods or services provided by one of the County's departments or agencies to other departments or agencies and to the County's various discretely presented component units and joint ventures.

Vehicle Service Center Fund: This fund is used to account for gasoline and maintenance services for County vehicles.

Mailroom Fund: This fund is used to account for central mailroom services for the County.

Employee Benefits Fund: This fund is used to account for the payment of retiree medical premiums, employee retirement, life insurance, other payroll related expenses, and unemployment claims.

Self Insurance Fund: This fund is used to account for the payment of workers compensation and general liability claims against the County.

Building Operations Fund: This fund is used to account for all maintenance services for Knox Central buildings.

Technical Support Service Fund: This fund accounts for technical support and technical repairs associated with electronic data processing.

Self Insurance Healthcare: This fund is used to account for the payment of health insurance claims.

Combining Statement of Net Position Internal Service Funds June 30, 2019

	Vehicle Service Center	Mailroom	Employee Benefits	Self Insurance	Building Operations	Technical Support Service	Self Insurance Healthcare	Total
ASSETS							·	
Current Assets:								
Cash and Cash Equivalents	\$ 323,911	\$ 139,536	\$ 198,049	\$ 20,522,293	\$ 5,121,918	\$ 54,021	\$ 16,152,238	\$ 42,511,966
Receivables:								
Accounts	12,630	-	589,910	-	674,834	-	968,472	2,245,846
Inventories	59,789	32,878	-	-	-	-	-	92,667
Prepaid Items		-	4,000		14,887			18,887
TOTAL CURRENT ASSETS	396,330	172,414	791,959	20,522,293	5,811,639	54,021	17,120,710	44,869,366
Capital Assets:								
Machinery and Equipment	223,258	-	-	-	-	585,936	-	809,194
Accumulated Depreciation	(146,048)	-				(566,636)		(712,684)
Capital Assets (Net of Accumulated								
Depreciation)	77,210	-	-	-	-	19,300	-	96,510
1	,							
TOTAL ASSETS	473,540	172,414	791,959	20,522,293	5,811,639	73,321	17,120,710	44,965,876
LIABILITIES								
Current liabilities:								
Accounts Payable	83,525	6,102	127,304	38,637	295,437	70	365,151	916,226
Accrued Liabilities	14,862	2,022	293,777	13,844	-	10,248	-	334,753
Claims Liabilities	-	-	-	17,984,345	-	-	1,666,280	19,650,625
Compensated Absences Payable	57,319	8,384	35,683	52,343		35,097		188,826
TOTAL CURRENT LIABILITIES	155,706	16,508	456,764	18,089,169	295,437	45,415	2,031,431	21,090,430
Noncurrent Liabilities:								
Compensated Absences Payable	6,369	932	3,965	5,816		3,900		20,982
TOTAL LIABILITIES	162,075	17,440	460,729	18,094,985	295,437	49,315	2,031,431	21,111,412
NET POSITION								
Investment in Capital Assets	77,210	-	-	-	-	19,300	-	96,510
Unrestricted (Deficit)	234,255	154,974	331,230	2,427,308	5,516,202	4,706	15,089,279	23,757,954
TOTAL NET POSITION	\$ 311,465	\$ 154,974	\$ 331,230	\$ 2,427,308	\$ 5,516,202	\$ 24,006	\$ 15,089,279	\$ 23,854,464

Combining Statement of Revenues, Expenses and Changes in Net Position Internal Service Funds

For the Year Ended June 30, 2019

	5	Vehicle Service Center	N	Aailroom		Employee Benefits]	Self		Building Operations		Technical Support Service	Self Insurance Healthcare		Total
Operating Revenues Charges for Services	¢	2,659,243	\$	259,866	\$	37,069,764	\$	6,601,472	\$	11,680,046	\$	317,775	\$ 32,597,590	\$	91,185,756
Charges for Services	۹ ا	2,039,243	Ŷ	239,800	¢	37,009,704	φ	0,001,472	¢.	11,080,040	¢	517,775	\$ 32,397,390	ф	91,165,750
Operating Expenses															
Cost of Services		2,679,517		345,979		2,379,515		1,339,670		11,212,856		731,078	2,570,187		21,258,802
Depreciation and Amortization		20,881		-		-		-		-		32,173	-		53,054
Medical Claims		-		-		238,942		-		-		-	25,052,756		25,291,698
Retirement Contributions		-		-		33,549,864		-		-		-	-		33,549,864
VWRP Employee Benefits		-		-		70,723		-		-		-	-		70,723
OPEB 35% Retiree Healthcare Contributions		-		-		640,042		-		-		-	-		640,042
Other Employee Benefits		-		-		923,443		-		-		-	-		923,443
Worker's Compensation & Other Claims		-		-		-		4,010,177		-		-	-		4,010,177
Other Expenses		172,031		-		-		48,895		-		371			221,297
Total Operating Expenses		2,872,429		345,979		37,802,529		5,398,742		11,212,856		763,622	27,622,943		86,019,100
Operating Income (Loss)		(213,186)		(86,113)		(732,765)		1,202,730		467,190		(445,847)	4,974,647		5,166,656
Income (Loss) before Transfers		(213,186)		(86,113)		(732,765)		1,202,730		467,190		(445,847)	4,974,647		5,166,656
Transfers Transfers from Other Funds		477,359		51,941								411,000			940,300
Change in Net Position		264,173		(34,172)		(732,765)		1,202,730		467,190		(34,847)	4,974,647		6,106,956
Total Net Position, July 1		47,292		189,146		1,063,995		1,224,578		5,049,012		58,853	10,114,632		17,747,508
Total Net Position, June 30	\$	311,465	\$	154,974	\$	331,230	\$	2,427,308	\$	5,516,202	\$	24,006	\$ 15,089,279	\$	23,854,464

Combining Statement of Cash Flows Internal Service Funds

For the Year Ended June 30, 2019

	Vehicle Service Center	N	Iailroom		Employee Benefits		Self Insurance	Building Operations		Technical Support Service	Self Insurance Healthcare		Total
Operating Activities Cash Received from Interfund Services Provided Cash Paid to Employees Cash Paid for Goods and Services Cash Paid on Behalf of Employees Net Cash Provided by (Used in)	\$ 2,660,325 (565,242) (2,020,682) (215,136)		259,866 (71,287) (251,895) (32,089)	\$	36,700,517 (597,315) (1,693,502) (35,369,895)	\$	6,978,981 (555,593) (4,299,929) (157,734)	\$11,005,212 (11,191,600)	\$	317,775 (287,715) (631,135) (89,152)	\$ 31,958,821 (2,570,188) (25,114,671)	\$	89,881,497 (2,077,152) (22,658,931) (60,978,677)
Operating Activities	(140,735)		(95,405)		(960,195)		1,965,725	(186,388)		(690,227)	4,273,962		4,166,737
Noncapital Financing Activities Transfers from Other Funds Net Cash Provided by (Used in) Noncapital	477,359		51,941							411,000			940,300
Financing Activities	477,359		51,941		-		-			411,000			940,300
Capital and Related Financing Activities Acquisition and Construction of Capital Assets	(12,713)	<u> </u>	-										(12,713)
Net Increase (Decrease) in Cash and Cash Equivalents	323,911		(43,464)		(960,195)		1,965,725	(186,388)		(279,227)	4,273,962		5,094,324
Cash and Cash Equivalents Beginning of Year			183,000		1,158,244		18,556,568	5,308,306		333,248	11,878,276		37,417,642
End of Year	\$ 323,911	\$	139,536	\$	198,049	\$	20,522,293	\$ 5,121,918	\$	54,021	\$ 16,152,238	\$	42,511,966
Reconciliation of Operating Income (Loss) to Net Cash Provided by (Used in) Operating Activities Operating Income (Loss)	\$ (213,186)	\$	(86,113)	¢	(732,765)	¢	1,202,730	\$ 467,190	¢	(445,847)	\$ 4,974.647	¢	5,166,656
Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by (Used in) Operating Activities: Depreciation and Amortization	20,881	<u> </u>	(80,113)	φ	(132,103)	Ţ	1,202,750	\$ 407,190	ۍ ب	32,174	φ 4,274,047	φ	53,055
Change in Assets and Liabilities: (Increase) Decrease in Accounts Receivable Decrease in Due from Component Units	1,082		-		(369,247)		- 80 377,429	(674,834)			(638,770)		(1,681,689) 377,429
Decrease in Due noin Composition of this Decrease in Inventories (Increase) Decrease in Prepaid Items Increase (Decrease) in Accounts Payable and Accrued Liabilities	36,491		11,178		18,367 130,996		8,317	(433) 21,689		(284,015)	2,440 354,883		47,669 20,374 227,086
Increase (Decrease) in Due to Other Funds Increase (Decrease) in Compensated Absences Increase (Decrease) in Claims Liabilities	(3,726) 2,410		(373)		(7,546)		4,815 372,354			7,461	(419,238)		(3,726) 6,767 (46,884)
Total Adjustments	72,451		(9,292)		(227,430)		762,995	(653,578)		(244,380)	(700,685)		(999,919)
Net Cash Provided by (Used in) Operating Activities	\$ (140,735)	\$	(95,405)	\$	(960,195)	\$	1,965,725	\$ (186,388)	\$	(690,227)	\$ 4,273,962	\$	4,166,737

Vehicle Service Center Fund Comparative Statements of Net Position June 30, 2019 and 2018

	2019	2018
ASSETS		
Current Assets:		
Cash and Cash Equivalents	\$ 323,911	\$ -
Accounts Receivable	12,630	13,712
Inventories	 59,789	 96,280
TOTAL CURRENT ASSETS	 396,330	 109,992
Capital Assets:		
Machinery and Equipment	223,258	210,545
Accumulated Depreciation	 (146,048)	 (125,167)
Capital Assets (Net of Accumulated		
Depreciation)	 77,210	 85,378
TOTAL ASSETS	 473,540	 195,370
LIABILITIES		
Current Liabilities:		
Accounts Payable	83,525	68,440
Accrued Liabilities	14,862	14,634
Due to Other Funds	-	3,726
Compensated Absences	 57,319	 55,150
TOTAL CURRENT LIABILITIES	 155,706	 141,950
Noncurrent Liabilities:		
Compensated Absences	 6,369	 6,128
TOTAL LIABILITIES	 162,075	 148,078
NET POSITION		
Investment in Capital Assets	77,210	85,378
Unrestricted (Deficit)	 234,255	 (38,086)
TOTAL NET POSITION	\$ 311,465	\$ 47,292

Vehicle Service Center Fund Comparative Statements of Revenues, Expenses and Changes in Net Position

	2019	2018
Operating Revenues		
Charges for Services	\$ 2,659,243	\$ 2,398,478
Operating Expenses		
Cost of Services	2,679,517	2,451,569
Depreciation and Amortization	20,881	20,151
Other Expenses	172,031	172,004
Total Operating Expenses	2,872,429	2,643,724
Loss before Transfers	(213,186)	(245,246)
Transfers Transfers from Other Funds	477,359	275,000
Change in Net Position	264,173	29,754
Net Position, July 1	47,292	17,538
Net Position, June 30	\$ 311,465	\$ 47,292

Mailroom Fund Comparative Statements of Net Position June 30, 2019 and 2018

	2019	2018
ASSETS		
Current Assets:		
Cash and Cash Equivalents	\$ 139,536	\$ 183,000
Inventories	32,878	44,056
TOTAL ASSETS	172,414	227,056
LIABILITIES		
Current Liabilities:		
Accounts Payable	6,102	26,243
Accrued Liabilities	2,022	1,978
Compensated Absences	8,384	8,720
TOTAL CURRENT LIABILITIES	16,508	36,941
Noncurrent Liabilities:		
Compensated Absences	932	969
TOTAL LIABILITIES	17,440	37,910
NET POSITION		
Unrestricted	\$ 154,974	\$ 189,146

Mailroom Fund Comparative Statements of Revenues, Expenses and Changes in Net Position

		2019		2018
Operating Revenues	¢	250 866	¢	225 245
Charges for Services	\$	259,866	\$	225,345
Operating Expenses				
Cost of Services		345,979		395,135
Income (Loss) before Transfers		(86,113)		(169,790)
Transfers				
Transfers from Other Funds		51,941		52,121
Change in Net Position		(34,172)		(117,669)
Net Position, July 1		189,146		306,815
Net Position, June 30	\$	154,974	\$	189,146

Employee Benefits Fund Comparative Statements of Net Position June 30, 2019 and 2018

	2019	2018
ASSETS		
Current Assets:		
Cash and Cash Equivalents	\$ 198,049	\$ 1,158,244
Accounts Receivable	589,910	220,663
Prepaid Items	4,000	22,367
TOTAL ASSETS	791,959	1,401,274
LIABILITIES		
Current Liabilities:		
Accounts Payable	127,304	85,594
Accrued Liabilities	293,777	204,491
Compensated Absences	35,683	42,475
TOTAL CURRENT LIABILITIES	456,764	332,560
Noncurrent Liabilities:		
Compensated Absences	3,965	4,719
TOTAL LIABILITIES	460,729	337,279
NET POSITION		
Unrestricted	\$ 331,230	\$ 1,063,995

Employee Benefits Fund Comparative Statements of Revenues, Expenses and Changes in Net Position

	2019	2018
Operating Revenues Charges for Services	\$ 37,069,764	\$ 35,099,013
	φ 37,009,704	φ 33,077,013
Operating Expenses		
Finance and Administration:		
Cost of Services	2,379,515	2,138,172
Medical Claims	238,942	205,125
Retirement Contributions	33,549,864	31,743,067
VWRP Employee Benefits	70,723	17,924
OPEB 35% Retiree Healthcare Contributions	640,042	850,000
Other Employee Benefits	923,443	809,115
Total Operating Expenses	37,802,529	35,763,403
Loss before Transfers	(732,765)	(664,390)
Transfers		
Transfers from Other Funds		1,450,000
Change in Net Position	(732,765)	785,610
Net Position, July 1	1,063,995	278,385
Net Position, June 30	\$ 331,230	\$ 1,063,995

Self Insurance Fund Comparative Statements of Net Position June 30, 2019 and 2018

	2019	2018
ASSETS		
Current Assets:		
Cash and Cash Equivalents	\$ 20,522,293	\$ 18,556,568
Accounts Receivable	-	80
Due from Component Units		377,429
TOTAL CURRENT ASSETS	20,522,293	18,934,077
LIABILITIES		
Current Liabilities:		
Accounts Payable	38,637	30,901
Accrued Liabilities	13,844	13,263
Claims Liability	17,984,345	17,611,991
Compensated Absences	52,343	48,010
TOTAL CURRENT LIABILITIES	18,089,169	17,704,165
Noncurrent Liabilities:		
Compensated Absences	5,816	5,334
TOTAL LIABILITIES	18,094,985	17,709,499
NET POSITION (DEFICIT)		
Unrestricted	\$ 2,427,308	\$ 1,224,578

Self Insurance Fund Comparative Statements of Revenues, Expenses and Changes in Net Position

	2019	2018
Operating Revenues		
Charges for Services	\$ 6,601,472	\$ 6,610,849
Operating Expenses		
Cost of Services	1,339,670	1,338,717
Workers' Compensation & Other Claims	4,010,177	6,407,802
Other Expenses	48,895	346,340
Total Operating Expenses	5,398,742	8,092,859
Total Operating Expenses	5,550,712	0,072,037
Income (Loss) before Transfers	1,202,730	(1,482,010)
Transfers		
Transfers From Other Funds		3,450,000
Total Transfers		3,450,000
Change in Net Position	1,202,730	1,967,990
Net Position (Deficit), July 1	1,224,578	(743,412)
Net Position (Deficit), June 30	\$ 2,427,308	\$ 1,224,578

Building Operations Fund Comparative Statements of Net Position June 30, 2019 and 2018

	2019	2018
ASSETS		
Current Assets:		
Cash and Cash Equivalents	\$ 5,121,918	\$ 5,308,306
Accounts Receivable	674,834	-
Prepaid Items	14,887	14,454
TOTAL CURRENT ASSETS	5,811,639	5,322,760
LIABILITIES		
Current Liabilities:		
Accounts Payable	295,437	273,748
TOTAL CURRENT LIABILITIES	295,437	273,748
NET POSITION		
Unrestricted	\$ 5,516,202	\$ 5,049,012

Building Operations Fund Comparative Statements of Revenues, Expenses and Changes in Net Position

	2019	2018
Operating Revenues Charges for Services	\$ 11,680,046	\$ 10,758,255
Operating Expenses Cost of Services	11,212,856	10,496,483
Total Operating Expenses	11,212,856	10,496,483
Income (Loss) before Transfers	467,190	261,772
Transfers Transfers to Other Funds		(2,050,000)
Change in Net Position	467,190	(1,788,228)
Net Position, July 1	5,049,012	6,837,240
Net Position, June 30	\$ 5,516,202	\$ 5,049,012

Technical Support Service Fund Comparative Statements of Net Position June 30, 2019 and 2018

	2019	2018
ASSETS		
Current Assets:		
Cash and Cash Equivalents	\$ 54,021	\$ 333,248
TOTAL CURRENT ASSETS	54,021	333,248
Capital Assets:		
Machinery and Equipment	585,936	585,936
Accumulated Depreciation	(566,636)	(534,462)
Capital Assets (Net of Accumulated		
Depreciation)	19,300	51,474
TOTAL ASSETS	73,321	384,722
LIABILITIES		
Current Liabilities:		
Accounts Payable	70	285,862
Accrued Liabilities	10,248	8,471
Compensated Absences	35,097	28,382
TOTAL CURRENT LIABILITIES	45,415	322,715
Noncurrent Liabilities:		
Compensated Absences	3,900	3,154
TOTAL LIABILITIES	49,315	325,869
NET POSITION		
Investment in Capital Assets	19,300	51,474
Unrestricted	4,706	7,379
TOTAL NET POSITION	\$ 24,006	\$ 58,853

Technical Support Service Fund Comparative Statements of Revenues, Expenses and Changes in Net Position

	2019	 2018		
Operating Revenues				
Charges for Services	\$ 317,775	\$ 317,775		
Operating Expenses				
Cost of Services	731,078	935,227		
Depreciation and Amortization	32,173	62,266		
Other Expense	 371	 371		
Total Operating Expenses	 763,622	 997,864		
Income (Loss) before Transfers	 (445,847)	 (680,089)		
Transfers				
Transfers from Other Funds	 411,000	 305,500		
Change in Net Position	(34,847)	(374,589)		
Net Position, July 1	 58,853	 433,442		
Net Position, June 30	\$ 24,006	\$ 58,853		

Self Insurance Healthcare Fund Comparative Statements of Net Position June 30, 2019 and 2018

	2019	2018
ASSETS		
Current Assets:		
Cash and Cash Equivalents	\$ 16,152,238	\$ 11,878,276
Accounts Receivable	968,472	329,702
Prepaid Items	-	2,440
TOTAL ASSETS	17,120,710	12,210,418
LIABILITIES		
Liabilities:		
Accounts Payable	365,151	10,268
Claims Liability	1,666,280	2,085,518
-		
TOTAL LIABILITIES	2,031,431	2,095,786
	i	
NET POSITION		
Unrestricted	\$ 15,089,279	\$ 10,114,632

Self Insurance Healthcare Fund Comparative Statements of Revenues, Expenses and Changes in Net Position

	2019	2018
Operating Revenues		
Charges for Services	\$ 32,597,590	\$ 31,527,571
Operating Expenses		
Cost of Services	2,570,187	2,514,979
Medical Claims	25,052,756	26,438,751
Total Operating Expenses	27,622,943	28,953,730
Income (Loss) before Transfers	4,974,647	2,573,841
(.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Transfers		
Transfers To Other Funds	-	(850,000)
		<u>, </u>
Change in Net Position	4,974,647	1,723,841
Net Position, July 1	10,114,632	8,390,791
Net Position, June 30	\$ 15,089,279	\$ 10,114,632

FIDUCIARY FUNDS

Trust funds are used to account for assets held by the County in a trustee capacity. Agency funds are used to account for assets held by the County as an agent for individuals, private organizations, other governments and/or other funds.

PENSION, RETIREMENT AND OTHER POST-EMPLOYMENT BENEFIT TRUST FUNDS

Closed Defined Benefit Plan: This fund is used to account for the accumulation of resources for pension benefit payments to qualified employees covered under the County's closed defined benefit plan.

Uniformed Officers Pension Plan: This fund is used to account for the accumulation of resources for pension benefit payments to qualified employees covered under the County's Uniformed Officers Pension Plan closed defined benefit plan.

Asset Accumulation Plan: This fund is used to account for the accumulation of resources for retirement benefit payments to qualified employees covered under the County's defined contribution plan.

Sheriff's Total Accumulation Retirement Plan: This fund is used to account for the accumulation of resources for retirement benefit payments to qualified employees covered under the County Sheriff's Total Accumulation Retirement Plan defined contribution plan.

Voluntary 457 Plan: This fund is used to account for the accumulation of resources for retirement benefit payments to qualified employees who have chosen to participate in the County's supplemental defined contribution plan.

Employee Disability Plan: This fund is used to provide resources should an employee become disabled prior to retirement (defined benefit OPEB plan). Eligible employees must also be participants in one of the defined benefit or defined contribution plans.

Retiree Healthcare Plan: This fund is used to provide post-retirement health care benefits for County retirees and their dependents (defined benefit OPEB plan).

Medical Expense Retirement Plan: This fund is used to account for the accumulation of resources for retiree healthcare benefit payments to qualified employees covered under the County's defined contribution asset accumulation plan. This plan assists employees in planning and investing for anticipated medical expenses upon retirement (defined contribution OPEB plan).

AGENCY FUNDS

Municipal Sales Tax Fund: This fund accounts for the local sales tax levied by local municipalities. These funds are collected by the State of Tennessee and remitted to the County for distribution to the municipalities.

Subdivision Bonds: This fund accounts for the receipt and distribution of funds held by the County from subdivision developers pending completion of road and hydrology requirements.

External Agencies Fund: This fund accounts for the cash of several external agencies and County joint ventures held by the County Trustee on their behalf.

Constitutional Officers: The various elected officials use this fund to account for the receipt and disbursement of funds on behalf of state agencies and/or other funds.

Combining Statement of Fiduciary Net Position Pension, Retirement and Other Post-Employment Benefit Trust Funds June 30, 2019

	Closed Defined Benefit Plan	Uniformed Officers Pension Plan	Asset Accumulation Plan	Sheriff's Total Accumulation Retirement Plan	Voluntary 457 Plan	Employee Disability Plan	Retiree Healthcare Plan	Medical Expense Retirement Plan	Total
ASSETS Cash and Cash equivalents	\$ 8,792	\$ 221,755	\$ 130,475	\$ 42,690	\$-	\$ -	\$-	\$ -	\$ 403,712
Investments, at Fair Value: Mutual Funds Collective Investment Trusts Investments, at Contract Value:	40,360,877	184,172,326	249,569,046 18,185,552	4,101,652 155,582	18,814,411 1,357,442	794,842 244,675	2,235,700 694,806	4,099,085 1,171,860	504,147,939 21,809,917
Guaranteed Investment Contracts			74,717,882	1,510,572	5,061,992	75,905	214,489	465,190	82,046,030
Total Investments	40,360,877	184,172,326	342,472,480	5,767,806	25,233,845	1,115,422	3,144,995	5,736,135	608,003,886
Receivables: Employer Contributions Notes Receivable from Participants Receivable from Other Plans	- - -	- - -	2,633,344	20,834	- -	173,165			20,834 2,633,344 173,165
Total Receivables			2,633,344	20,834		173,165			2,827,343
Total Assets	40,369,669	184,394,081	345,236,299	5,831,330	25,233,845	1,288,587	3,144,995	5,736,135	611,234,941
LIABILITIES Accounts Payable - Administrative Expenses Accounts Payable - To Other Plans	23,576	72,707	- 130,475	42,690	-	117,624	-	-	213,907 173,165
Total Liabilities	23,576	72,707	130,475	42,690		117,624			387,072
NET POSITION - RESTRICTED FOR PENSION, OPEB, AND RETIREMENT BENEFITS	\$ 40,346,093	\$ 184,321,374	\$ 345,105,824	\$ 5,788,640	\$ 25,233,845	\$ 1,170,963	\$ 3,144,995	\$ 5,736,135	\$ 610,847,869

Combining Statement of Changes in Fiduciary Net Position Pension, Retirement and Other Post-Employment Benefit Trust Funds For the Year Ended June 30, 2019

	Closed Defined Benefit Plan	Uniformed Officers Pension Plan	Asset Accumulation Plan	Sheriff's Total Accumulation Retirement Plan	Voluntary 457 Plan	Employee Disability Plan	Retiree Healthcare Plan	Medical Expense Retirement Plan	Total
ADDITIONS Contributions:									
Employer	\$ 3,159,971	\$ 5,682,790	\$ 11,186,044	\$ 1,385,768	\$ -	\$ 503,685	\$ 960,062	\$ 97,227	\$ 22,975,547
Employees	86,069	1,306,058	9,445,064	682,454	2,528,955	-	-	202,449	14,251,049
Rollovers	-	-	1,189,140	1,691	483,349	-	-	-	1,674,180
Total Contributions	3,246,040	6,988,848	21,820,248	2,069,913	3,012,304	503,685	960,062	299,676	38,900,776
Investment Income (Loss):									
Interest and Dividend Income	2,028,801	9,775,982	3,275,365	42,350	236,061	53,786	64,730	322,437	15,799,512
Interest on Notes Receivable from Participants	-	-	110,093	-	-	-	-	-	110,093
Net Appreciation (Depreciation) in Fair Value of Investments	292,012	(1,675,934)	9,218,551	110.160	730,418	(((405)		(170 712)	8,437,090
Fair value of investments	292,012	(1,075,954)	9,218,551	118,160	/30,418	(66,405)	-	(179,712)	8,437,090
Total Investment Income (Loss)	2,320,813	8,100,048	12,604,009	160,510	966,479	(12,619)	64,730	142,725	24,346,695
Less Investment Expenses	(8,291)	(64,902)	-		-		-		(73,193)
Net Investment Income (Loss)	2,312,522	8,035,146	12,604,009	160,510	966,479	(12,619)	64,730	142,725	24,273,502
Other:									
Transfers from Other Plans	-	-	40,755	-	-	917,840	-	-	958,595
Other Addition	338,832		-	-	-		-		338,832
Total Other	338,832		40,755		-	917,840			1,297,427
Total Additions	5,897,394	15,023,994	34,465,012	2,230,423	3,978,783	1,408,906	1,024,792	442,401	64,471,705
DEDUCTIONS									
Benefits and Refunds	7,246,943	9,747,276	20,234,647	121,576	1,568,293	281,313	-	583,805	39,783,853
Administrative Expenses	144,140	680,334	72,012	-	3,852	906,567	58,881	14	1,865,800
Transfers to Other Plans		-	673,620	244,220	-	40,755	-		958,595
Total Deductions	7,391,083	10,427,610	20,980,279	365,796	1,572,145	1,228,635	58,881	583,819	42,608,248
CHANGE IN NET POSITION	(1,493,689)	4,596,384	13,484,733	1,864,627	2,406,638	180,271	965,911	(141,418)	21,863,457
NET POSITION - RESTRICTED FOR PENSION, OPEB, AND RETIREMENT BENEFITS, BEGINNING OF YEAR	41,839,782	179,724,990	331,621,091	3,924,013	22,827,207	990,692	2,179,084	5,877,553	588,984,412
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NET POSITION - RESTRICTED FOR PENSION, OPEB, AND RETIREMENT BENEFITS, END OF YEAR	\$ 40,346,093	\$ 184,321,374	\$ 345 105 824	\$ 5,788,640	\$ 25,233,845	\$ 1,170,963	\$ 3,144,995	\$ 5,736,135	\$ 610,847,869
DEALETIN, EAD OF TEAK	φ τ0,5τ0,095	φ 107,521,574	φ 575,105,024	φ 5,763,040	φ 25,255,045	φ 1,170,705	φ 5,177,995	φ 5,750,155	φ 010,0+7,009

Comparative Statements of Fiduciary Net Position Pension Trust Fund - Closed Defined Benefit Plan

June 30, 2019 and 2018

	2019	2018	
ASSETS			
Cash and Cash Equivalents	\$ 8,792	\$ 3,317,859	
Investments, at Fair Value:			
Mutual Funds	40,360,877	38,342,527	
Total Investments	40,360,877	38,342,527	
Receivables:			
Receivables for Investments Sold	-	228,145	
Accrued Interest and Dividends		17	
Total Receivable		228,162	
Total Assets	40,369,669	41,888,548	
LIABILITIES			
Accounts Payable - Administrative Expenses	23,576	48,766	
NET POSITION - RESTRICTED FOR			
PENSION BENEFITS	\$ 40,346,093	\$ 41,839,782	

Comparative Statements of Changes in Fiduciary Net Position Pension Trust Fund - Closed Defined Benefit Plan

	2019	2018
ADDITIONS		
Contributions:		
Employer	\$ 3,159,971	\$ 3,044,132
Employees	86,069	89,707
Total Contributions	3,246,040	3,133,839
Investment Income (Loss):		
Interest and Dividend Income	2,028,801	387,350
Net Appreciation (Depreciation) in Fair Value of Investments	292,012	3,378,299
Total Investment Income (Loss)	2,320,813	3,765,649
Less Investment Expenses	(8,291)	(111,163)
Net Investment Income (Loss)	2,312,522	3,654,486
Other:		
Transfers from Other Plans	338,832	
Total Additions	5,897,394	6,788,325
DEDUCTIONS		
Benefits and Refunds	7,246,943	7,444,896
Administrative Expenses	144,140	218,540
Transfers to Other Plans		29,330
Total Deductions	7,391,083	7,692,766
CHANGE IN NET POSITION	(1,493,689)	(904,441)
NET POSITION - RESTRICTED FOR PENSION BENEFITS, BEGINNING OF YEAR	41,839,782	17 744 772
	+1,037,702	42,744,223
NET POSITION - RESTRICTED FOR PENSION BENEFITS, END OF YEAR	\$ 40,346,093	\$ 41,839,782
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Comparative Statements of Fiduciary Net Position Pension Trust Fund - Uniformed Officers Pension Plan

June 30, 2019 and 2018

	2019	2018
ASSETS		
Cash and Cash Equivalents	\$ 221,755	\$ 13,787,084
Investments, at Fair Value:		
Mutual Funds	184,172,326	165,100,029
Total Investments	184,172,326	165,100,029
Receivables:		
Receivable for Investments Sold	-	951,045
Accrued Interest and Dividends	-	28
Total Receivables		951,073
Total Assets	184,394,081	179,838,186
LIABILITIES		
Accounts Payable - Administrative Expenses	72,707	113,196
NET POSITION - RESTRICTED FOR PENSION BENEFITS	\$ 184,321,374	\$ 179,724,990

Comparative Statements of Changes in Fiduciary Net Position Pension Trust Fund - Uniformed Officers Pension Plan

	2019	2018
ADDITIONS		
Contributions:		
Employer	\$ 5,682,790	\$ 5,329,975
Employees	1,306,058	1,350,946
Total Contributions	6,988,848	6,680,921
Investment Income (Loss):		
Interest and Dividend Income	9,775,982	1,545,850
Net Appreciation (Depreciation) in Fair Value of Investments	(1,675,934)	12,418,664
Total Investment Income	8,100,048	13,964,514
Less Investment Expenses	(64,902)	(353,657)
Net Investment Income (Loss)	8,035,146	13,610,857
Total Additions	15,023,994	20,291,778
DEDUCTIONS		
Benefits and Refunds	9,747,276	8,915,702
Administrative Expenses	680,334	442,395
Total Deductions	10,427,610	9,358,097
CHANGE IN NET POSITION	4,596,384	10,933,681
NET POSITION - RESTRICTED FOR PENSION BENEFITS, BEGINNING OF YEAR	179,724,990	168,791,309
NET POSITION - RESTRICTED FOR PENSION BENEFITS, END OF YEAR	\$ 184,321,374	\$ 179,724,990

Comparative Statements of Fiduciary Net Position Pension Trust Fund - Asset Accumulation Plan June 30, 2019 and 2018

	2019	2018
ASSETS		
Cash and Cash Equivalents	\$ 130,475	\$ 229,121
Investments, at Fair Value:		
Mutual Funds	249,569,046	239,136,903
Collective Investment Trusts	18,185,552	18,551,068
Investments, at Contract Value:		
Guaranteed Investment Contracts	74,717,882	71,022,400
Total Investments	342,472,480	328,710,371
Receivables:		
Notes Receivable from Participants	2,633,344	2,898,513
Total Receivables	2,633,344	2,898,513
Total Assets	345,236,299	331,838,005
LIABILITIES		
Accounts Payable - To Other Plans	130,475	216,914
NET POSITION - RESTRICTED FOR RETIREMENT BENEFITS	\$ 345,105,824	\$ 331,621,091

Comparative Statements of Changes in Fiduciary Net Position Pension Trust Fund - Asset Accumulation Plan

	2010	2018
ADDITIONS	2019	2018
Contributions:		
Employer	\$ 11,186,044	\$ 10,695,238
Employees	9,445,064	9,005,693
Rollovers	1,189,140	628,589
Konovers	1,109,140	020,309
Total Contributions	21,820,248	20,329,520
Investment Income (Loss):		
Interest and Dividend Income	3,275,365	2,668,200
Interest on Notes Receivable from Participants	110,093	123,773
Net Appreciation (Depreciation) in Fair Value of Investments	9,218,551	22,168,367
Net Investment Income (Loss)	12,604,009	24,960,340
Other Additions:		
Transfers from Other Plans	40,755	38,839
Total Additions	34,465,012	45,328,699
DEDUCTIONS		
Benefits and Refunds	20,234,647	20,051,368
Administrative Expenses	72,012	66,780
Transfer to Other Plans	673,620	380,787
Total Deductions	20,980,279	20,498,935
CHANGE IN NET POSITION	13,484,733	24,829,764
NET POSITION - RESTRICTED FOR RETIREMENT BENEFITS, BEGINNING OF YEAR	331,621,091	306,791,327
NET POSITION - RESTRICTED FOR RETIREMENT BENEFITS, END OF YEAR	\$ 345,105,824	\$ 331,621,091

Comparative Statements of Fiduciary Net Position Pension Trust Fund - Sheriff's Total Accumulation Retirement Plan

	2019	2018
ASSETS		
Cash and Cash Equivalents	\$ 42,690	\$ 141,877
Investments, at Fair Value:		
Mutual Funds	4,101,652	2,835,655
Collective Investment Trusts	155,582	96,417
Investments, at Contract Value:		
Guaranteed Investment Contracts	1,510,572	991,941
Total Investments	5,767,806	3,924,013
Receivables:		
Employer Contributions	20,834	
Total Receivables	20,834	
Total Assets	5,831,330	4,065,890
LIABILITIES		
Accounts Payable - to Other Plans	42,690	141,877
NET POSITION - RESTRICTED FOR RETIREMENT BENEFITS	\$ 5,788,640	\$ 3,924,013

June 30, 2019 and 2018

Comparative Statements of Changes in Fiduciary Net Position Pension Trust Fund - Sheriff's Total Accumulation Retirement Plan For the Years Ended June 30, 2019 and 2018

	2019	2018
ADDITIONS		
Contributions:		
Employer	\$ 1,385,768	\$ 1,115,839
Employees	682,454	557,921
Rollovers	1,691	
Total Contributions	2,069,913	1,673,760
Investment Income:		
Interest and Dividend Income	42,350	23,445
Net Appreciation in Fair Value of Investments	118,160	218,652
Net Investment Income	160,510	242,097
Total Additions	2,230,423	1,915,857
DEDUCTIONS		
Benefits and Refunds	121,576	127,380
Transfers to Other Plans	244,220	255,547
Total Deductions	365,796	382,927
CHANGE IN NET POSITION	1,864,627	1,532,930
NET POSITION - RESTRICTED FOR RETIREMENT BENEFITS, BEGINNING OF YEAR	3,924,013	2,391,083
NET POSITION - RESTRICTED FOR RETIREMENT BENEFITS, END OF YEAR	\$ 5,788,640	\$ 3,924,013

Comparative Statements of Fiduciary Net Position Pension Trust Fund - Voluntary 457 Plan

June 30, 2019 and 2018

	 2019	 2018
ASSETS		
Investments, at Fair Value:		
Mutual Funds	\$ 18,814,411	\$ 17,046,495
Collective Investment Trusts	1,357,442	1,303,566
Investments, at Contract Value:		
Guaranteed Investment Contracts	 5,061,992	 4,477,146
Total Assets	 25,233,845	 22,827,207
NET POSITION - RESTRICTED FOR RETIREMENT BENEFITS	\$ 25,233,845	\$ 22,827,207

Comparative Statements of Changes in Fiduciary Net Position Pension Trust Fund - Voluntary 457 Plan

	2019	2018
ADDITIONS		
Contributions:		
Employee	\$ 2,528,955	\$ 2,434,893
Rollovers	483,349	231,348
Total Contributions	3,012,304	2,666,241
Investment Income (Loss):		
Interest and Dividend Income	236,061	186,661
Net Appreciation (Depreciation) in Fair Value of Investments	730,418	1,533,133
Net Investment Income (Loss)	966,479	1,719,794
Total Additions	3,978,783	4,386,035
DEDUCTIONS		
Benefits and Refunds	1,568,293	1,675,718
Administrative Expense	3,852	3,599
Total Deductions	1,572,145	1,679,317
CHANGE IN NET POSITION	2,406,638	2,706,718
NET POSITION - RESTRICTED FOR RETIREMENT BENEFITS, BEGINNING OF YEAR	22,827,207	20,120,489
NET POSITION - RESTRICTED FOR RETIREMENT BENEFITS, END OF YEAR	\$ 25,233,845	\$ 22,827,207

Comparative Statements of Fiduciary Net Position Other Employee Benefit Trust Fund - Employee Disability Plan

June 30, 2019 and 2018

	2019		2018	
ASSETS				
Investments, at Fair Value:				
Mutual Funds	\$	794,842	\$	540,341
Collective Investment Trusts		244,675		176,266
Investments, at Contract Value:				
Guaranteed Investment Contracts		75,905		54,887
Total Investments		1,115,422		771,494
Receivables:				
Receivable from Other Plans		173,165		358,791
Total Receivables		173,165		358,791
Total Assets		1,288,587		1,130,285
LIABILITIES				
Accounts Payable - Administrative Expenses		117,624		139,593
NET POSITION - RESTRICTED FOR OPEB BENEFITS	\$	1,170,963	\$	990,692

Comparative Statements of Changes in Fiduciary Net Position Other Employee Benefit Trust Fund - Employee Disability Plan

	2019	2018
ADDITIONS		
Contributions:		
Employer	\$ 503,685	\$ 530,180
Investment Income (Loss):		
Interest and Dividend Income	53,786	64,473
Net Depreciation in Fair Value of Investments	(66,405)	100,892
Net Investment Income (Loss)	(12,619)	165,365
Other Additions:		
Transfers From Other Plans	917,840	636,334
Total Additions	1,408,906	1,331,879
DEDUCTIONS		
Benefits and Refunds	281,313	247,446
Administrative Expenses	906,567	1,354,788
Transfers to Other Plans	40,755	9,509
Total Deductions	1,228,635	1,611,743
CHANGE IN NET POSITION	180,271	(279,864)
NET POSITION - RESTRICTED FOR OPEB BENEFITS, BEGINNING OF YEAR	990,692	1,270,556
NET POSITION - RESTRICTED FOR OPEB BENEFITS, END OF YEAR	\$ 1,170,963	\$ 990,692

Comparative Statements of Fiduciary Net Position Other Employee Benefit Trust Fund - Retiree Healthcare Plan June 30, 2019 and 2018

	2019	2018
ASSETS		
Investments, at Fair Value:		
Mutual Funds	\$ 2,235,700	\$ 1,524,232
Collective Investment Trusts	694,806	499,245
Investments, at Contract Value:		
Guaranteed Investment Contracts	214,489	155,607
Total Assets	3,144,995	2,179,084
NET POSITION - RESTRICTED FOR OPEB BENEFITS	\$ 3,144,995	\$ 2,179,084

Comparative Statements of Changes in Fiduciary Net Position Other Employee Benefit Trust Fund - Retiree Healthcare Plan

For the Years Ended June 30, 2019 and 2018

	2019	2018
ADDITIONS		
Contributions:		
Employer	\$ 960,062	\$ 850,000
Investment Income (Loss):		
Interest and Dividend Income	64,730	106,070
Total Additions	1,024,792	956,070
DEDUCTIONS		
Administrative Expenses	58,881	49,321
Total Deductions	58,881	49,321
CHANGE IN NET POSITION	965,911	906,749
NET POSITION - RESTRICTED FOR OPEB BENEFITS, BEGINNING OF YEAR	2,179,084	1,272,335
NET POSITION - RESTRICTED FOR OPEB BENEFITS, END OF YEAR	\$ 3,144,995	\$ 2,179,084

Comparative Statements of Fiduciary Net Position Pension Trust Fund - Medical Expense Retirement Plan June 30, 2019 and 2018

	2019	2018
ASSETS		
Investments, at Fair Value:		
Mutual Funds	\$ 4,099,085	\$ 4,193,230
Collective Investment Trusts	1,171,860	1,263,523
Investments, at Contract Value:		
Guaranteed Investment Contracts	 465,190	 420,800
Total Assets	 5,736,135	 5,877,553
NET POSITION - RESTRICTED FOR OPEB BENEFITS	\$ 5,736,135	\$ 5,877,553

Comparative Statements of Changes in Fiduciary Net Position Pension Trust Fund - Medical Expense Retirement Plan

For the Years Ended June 30, 2019 and 2018

	2019	2018
ADDITIONS		
Contributions:		
Employer	\$ 97,227	\$ 107,729
Employees	202,449	212,345
Total Contributions	299,676	320,074
Investment Income (Loss):		
Interest and Dividend Income	322,437	230,304
Net Appreciation (Depreciation) in Fair Value of Investments	(179,712)	300,287
Net Investment Income (Loss)	142,725	530,591
Total Additions	442,401	850,665
DEDUCTIONS		
Benefits and Refunds	583,805	689,016
Administrative Expenses	14	
Total Deductions	583,819	689,016
CHANGE IN NET POSITION	(141,418)	161,649
NET POSITION - RESTRICTED FOR OPEB BENEFITS, BEGINNING OF YEAR	5,877,553	5,715,904
NET POSITION - RESTRICTED FOR OPEB BENEFITS, END OF YEAR	\$ 5,736,135	\$ 5,877,553

Combining Statement of Fiduciary Assets and Liabilities

Agency Funds

June 30, 2019

(With Comparative Totals for June 30, 2018)

							Tot	als	
	 Municipal Sales Tax	Sı	ubdivision Bonds	External Agencies	C	onstitutional Officers	2019		Restated 2018
ASSETS Cash and Cash Equivalents Receivables:	\$ 4,101,945	\$	973,146	\$ 3,482,300	\$	24,200,484	\$ 32,757,875	\$	30,278,012
Accounts	 8,542,099		-	 -		886,786	 9,428,885		8,978,800
TOTAL ASSETS	\$ 12,644,044	\$	973,146	\$ 3,482,300	\$	25,087,270	\$ 42,186,760	\$	39,256,812
LIABILITIES									
Accounts Payable	\$ 12,644,044	\$	-	\$ -	\$	-	\$ 12,644,044	\$	8,198,569
Accrued Liabilities	-		973,146	3,482,300		-	4,455,446		5,669,785
Due to Other Governments	-		-	-		7,819,331	7,819,331		7,356,308
Due to Litigants, Heirs and Others	 -		-	 -		17,267,939	 17,267,939		18,032,150
TOTAL LIABILITIES	\$ 12,644,044	\$	973,146	\$ 3,482,300	\$	25,087,270	\$ 42,186,760	\$	39,256,812

Combining Statement of Changes in Fiduciary Assets and Liabilities Agency Funds

For the Year Ended June 30, 2019

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

	In	Restated ine 30, 2018		Additions		Deductions	Б	ıne 30, 2019
Municipal Sales Tax Fund	50	ine 30, 2010		Additions		Deductions	JL	ille 30, 2019
Assets:								
Cash and Cash Equivalents	\$	-	\$	4,101,945	\$	-	\$	4,101,945
Accounts Receivable	Ŧ	8,198,569	Ŧ	47,684,805	+	47,341,275	Ŧ	8,542,099
Total Assets	\$	8,198,569	\$	51,786,750	\$	47,341,275	\$	12,644,044
Liabilities:								
Accounts Payable and Accrued Liabilities	\$	8,198,569	\$	51,786,750	\$	47,341,275	\$	12,644,044
Subdivision Bonds								
Assets:	٠	1.004.444	<i>•</i>	221 000	<i>•</i>	274 500	٠	0.50 1.44
Cash and Cash Equivalents	\$	1,026,646	\$	221,000	\$	274,500	\$	973,146
Accounts Receivable	<u>ф</u>	78,000	¢	- 221.000	¢	78,000	<u>ф</u>	-
Total Assets	\$	1,104,646	\$	221,000	\$	352,500	\$	973,146
Liabilities:								
Accounts Payable and Accrued Liabilities	\$	1,104,646	\$	221,000	\$	352,500	\$	973,146
External Agencies Fund								
Assets:								
Cash and Cash Equivalents	\$	4,565,139	\$	52,566,587	\$	53,649,426	\$	3,482,300
Liabilities:								
Accounts Payable and Accrued Liabilities	\$	4,565,139	\$	52,566,587	\$	53,649,426	\$	3,482,300
Constitutional Officers Fund								
Assets:								
Cash and Cash Equivalents	\$	24,686,227	\$	105,023,636	\$	105,509,379	\$	24,200,484
Accounts Receivable		702,231	-	886,786	-	702,231		886,786
Total Assets	\$	25,388,458	\$	105,910,422	\$	106,211,610	\$	25,087,270
Liabilities:								
Due to Others	\$	25,388,458	\$	105,910,422	\$	106,211,610	\$	25,087,270
Totals - All Agency Funds								
Assets:								
Cash and Cash Equivalents	\$	30,278,012	\$	161,913,168	\$	159,433,305	\$	32,757,875
Accounts Receivable		8,978,800		48,571,591		48,121,506		9,428,885
Total Assets	\$	39,256,812	\$	210,484,759	\$	207,554,811	\$	42,186,760
Liabilities:								
Accounts Payable and Accrued Liabilities	\$	13,868,354	\$	104,574,337	\$	101,343,201	\$	17,099,490
Due to Others		25,388,458		105,910,422		106,211,610		25,087,270
Total Liabilities	\$	39,256,812	\$	210,484,759	\$	207,554,811	\$	42,186,760

Combining Statement of Net Position

Nonmajor Component Units

June 30, 2019

		No	nmajor	Component Units	5		
	F	nox County Emergency nmunications District	D	Tnox County evelopment Corporation]	iox County Railroad Authority	Total Nonmajor Component Units
Assets							
Cash and Cash Equivalents	\$	18,743,051	\$	14,681,658	\$	11,280	\$ 33,435,989
Accounts Receivable		42,313		391,111		-	433,424
Land Held for Resale		-		29,082,591		-	29,082,591
Prepaid Items		123,869		32,161		-	156,030
Capital Assets:							7 - 000
Land and Construction in Process		56,089		-		-	56,089
Other Capital Assets, Net of							
Accumulated Depreciation		15,722,237		4,036		-	 15,726,273
Total Assets		34,687,559		44,191,557		11,280	 78,890,396
Deferred Outflows of Resources							
Deferred Outflows Related to Pensions		1,461,847		-		-	 1,461,847
Liabilities							
Accounts Payable and Accrued Liabilities		529,616		1,770,912		-	2,300,528
Unearned Revenue		-		3,708		-	3,708
Other Long-term Obligations:				,			,
Due in Less than One Year		351,149		-		-	351,149
Due in More than One Year		209,551		450,000		-	659,551
Total Liabilities		1,090,316		2,224,620		-	 3,314,936
Net Position							
Investment in Capital Assets		15,778,326		4,036		-	15,782,362
Restricted for:		,,		.,			,
Other Purposes		-		95,122		-	95,122
Unrestricted		19,280,764		41,867,779		11,280	61,159,823
Total Net Position	\$	35,059,090	\$	41,966,937	\$	11,280	\$ 77,037,307

Combining Statement of Activities

Nonmajor Component Units

For the Year Ended June 30, 2019

					Program	Revenues				Component Units		
Functions/Programs		Expenses	(Charges for Services	Gra	erating ants and ributions	Gr	Capital ants and tributions	 The District	The Corporation	 KCRA	Total Nonmajor nponent Units
Knox County Emergency Communications District Knox County Development Corporation Knox County Railroad Authority	\$	9,803,630 1,019,503 2,000	\$	7,268,513 493,792	\$	- - -	\$	48,000	\$ (2,487,117)	\$ - (525,711) -	\$ (2,000)	\$ (2,487,117) (525,711) (2,000)
Total component units	\$	10,825,133	\$	7,762,305	\$	-	\$	48,000	 (2,487,117)	(525,711)	 (2,000)	 (3,014,828)
]] ((ral Revenues: Investment Revenu Payments from Pri Other Revenues Other Government Grants and Contrib General Revenue	mary C s and C outions	Citizens Groups	or Specifi	ic Programs			 431,965 1,358,223 2,026 - 1,719,140 3,511,354	392,103 725,000 101,290 1,218,393	 - - - - - -	 824,068 2,083,223 2,026 101,290 1,719,140 4,729,747
	(Change in Net Posi	tion						1,024,237	692,682	(2,000)	1,714,919
	Net P	osition, July 1							34,034,853	41,274,255	13,280	75,322,388
	Net Po	osition, June 30							\$ 35,059,090	\$ 41,966,937	\$ 11,280	\$ 77,037,307

KNOX COUNTY, TENNESSEE Schedule of Changes in Long-term Debt by Individual Issue For the Year Ended June 30, 2019

General Obligation, Series 2010 17,000,000 1,125 - 6,00% 127,12031 61,72035 16,725,000 - 18,24,281 General Obligation, Series 2012 35,905,000 2.0 - 4,0% 31,52010 71/12037 16,770,080 - 1,824,281 General Obligation, Series 2013 39,075,000 2.0 - 4,0% 31,52012 12,300,000 - 1,854,281 General Obligation, Series 2014 30,007,000 2.0 - 4,0% 31,52012 12,300,000 - 1,850,000 General Obligation, Series 2014 30,007,000 2.0 - 4,0% 31,52012 41,2030 - 3,090,000 General Obligation, Series 2014 30,004,000 2.1 2,25 - 5,0% 10/30/2014 61/12026 33,225,000 - 3,090,000 General Obligation, Series 2016 35,900,000 1.0 - 5,0% 41/2016 61/12036 33,225,000 - 1,500,000 General Obligation, Series 2017 90,256,000 3.0 - 5,0% 12/12017 61/12038 57,780,000 - 2,975,000 - 2,975,000 General Obligation Refunding, Series 2017 90,256,000 2.0 - 5,0% 12/12017 61/12038 -									Т	ransac	ctions FY 2019		_	
Back Prachz: Stand Prachz: General Obligation, Series 2003 \$ 72,000,000 Variable Reise Swap to 3,09% 101/2003 61/2029 \$ 47,350,000 \$ 5,400,000 - 2,515,000 - 5,400,000 - 2,515,000 - 5,400,000 - 1,075,000 - 5,400,000 - 1,075,000 - 2,250,000 - 1,075,000 - 2,250,000 - 1,075,000 - 2,075,000 - 2,075,000 - 2,075,000 - 2,075,000 - 2,075,000 - 2,075,000 - 2,075,000 -			Interest Rate								-			Outstanding 6/30/2019
Corrent Obligation Series 2003 \$ 72,000,000 Variable Rate Swap to 3.95% 101,2003 61/2029 \$ 47,350,000 \$ 5,125,000 \$ 5,000,000 General Obligation Series 2004 70,000,000 Variable Rate Swap to 3.05% 101,2003 51/2020 10,400,000 \$ 5,000,000 5,000,000 5,000,000 5,000,000 5,000,000 \$ 5,000,000 </th <th></th>														
General Obligations Refinaling, Series 2004 34,550,000 4.00 - 5,27% 11/14/2029 4/12029 10,400,000 - 5,400,000 General Obligations Refinaling, Series 2005A 47,610,000 3,569 - 5,00% 5/120205 5/120201 16,915,000 - 2,375,000 General Obligations, Scries 2005 77,000,000 Variable Rate 11/42208 6/12023 15,550,000 - 2,375,000 General Obligations, Scries 2007 69,000,000 Variable Rate 11/42005 6/12023 15,550,000 - 1,875,000 General Obligations, Scries 2010 10,000,000 1,105 - 5,75% 6/242101 6/120235 15,550,000 - 2,655,000 1,875,000 General Obligations, Scries 2010 10,000,000 1,125 - 6,000 120,550,000 - 1,874,000 - 1,874,000 - 1,874,000 - 1,874,000 - 1,874,000 - 1,874,000 - 1,874,000 - 1,874,000 - 1,874,000 - 1,874,000 - 1,874,000 - 1,874,000 -														
General Obligation, Series 2004 7000000 Variable Rate Swapt 0.30% 9220204 6'1/2029 52,900,000 - 5,600,000 General Obligation, Series 2005 77,000,000 Variable Rate Swapt 0.30% 51/2021 6'1/2034 38,500,000 - 5,555,000 General Obligation, Series 2007 69,000,000 Variable Rate 62720207 6'1/2034 69,000,000 - 1,875,000 - 7,050,00 General Obligation, Series 2010 (Taxable Build America Bonds) 1,000,000 2,005,000 1,075,700 - 2,055,000 - 7,000,00 General Obligation, Series 2010 (Taxable Build America Bonds) 1,700,000 1,105,57,97 6/242010 6/12035 16,725,000 - 7,00,000 General Obligation, Series 2010 (Diabel Build America Bonds) 17,000,00 1,125,520 4/12024 16,611,000 - 1,835,000 - 7,00,000 - 7,00,000 - 1,835,000 - 1,835,000 - 1,835,000 - 1,835,000 - 1,835,000 - 1,835,000 - 1,835,000 - 1,835,0	ies 2003 \$	72,000,000	Variable Rate Swap to 3.95%	10/1/2003	6/1/2029	\$	47,350,000	\$	-	\$	3,125,000	s -	\$	44,225,00
General Obligation Retinding, Series 2005 47610.000 3.569 - 5.00% 5/1/2021 16,915.000 - 5.365.000 General Obligation, Series 2007 69,000,000 Variable Rate 61/2024 66,000 - - General Obligation, Series 2007 69,000,000 Variable Rate 11/20206 61/2035 15,550,000 - 27,5000 General Obligation, Series 2010 Gaubab Built America Bends) 16,000,000 11.0 - 575% 62/20210 61/2035 15,550,000 - 22,650,000 - 13,975,00 General Obligation Retinding, Series 2010 23,256,000 2.00 - 500% 103/20210 41/2024 16,610,000 - 2,635,000 13,975,00 General Obligation Retinding, Series 2010 32,956,000 2.00 - 4,00% 112/25,600 - 1,324,241 - 1,324,241 - 1,324,241 - 1,324,241 - 1,324,241 - 1,324,000 - 1,324,021 - 3,3165,000 - 1,324,241 - 3,3165,000 - 1,324,241 - 3,3165,000	6,	- ,,					· · ·		-		· · ·	-		5,000,00
General Obligations, Series 2005 77,000,000 Variable Rate Swap to 3.87% s 11/2015 01/2034 65,000,000 - 2,373,000 General Obligations, Series 2007 69,000,000 Variable Rate 62/2007 61/2034 69,000,000 - - General Obligations, Series 2010 General Obligations, Series 2010 110: 57,57% 62/2010 61/12035 15,550,000 - 700,000 General Obligations, Series 2010 General Obligations, Series 2010 General Obligations, Series 2010 12,650,000 1,275,000 - 50,000 General Obligations, Series 2010 General Obligations, Series 2010 12,050,000 1,125 - 6,00% 10/12/310 61/12055 3,500,000 - 1,830,000 General Obligations, Series 2012 35,005,000 2.0 - 4,00% 10/12/310 61/12055 3,200,000 - 1,830,000 General Obligations, Series 2012 35,005,000 2.0 - 4,00% 10/12/31 61/12055 3,200,000 - 1,830,000 General Obligation, Series 2013 35,005,000 2.0 - 4,00% 30/12/25 61/12056 37,730,000 <			1				· · ·		-		· · ·	-		49,300,0
General Obligation, Series 2007 69.000.000 Variable Rate 6/22007 6/12034 69.000.000 - - - General Obligation, Series 2008 General Obligation, Series 2010 1.437.000 - 1.437.000 - 1.437.000 - 275.000 - 275.000 - 275.000 - 275.000 - 275.000 - 275.000 - 275.000 - 275.000 - 275.000 - 275.000 - 275.000 - 275.000 - 275.000 - 275.000 - 275.000 - 275.000 - 275.000 - 275.000 - 1.437.401 - 1.437.401 - 1.437.401 - 1.437.500 - 1.437.500 - 1.437.500 - 1.437.500 - 1.437.500 - 1.437.500 - 1.437.500 - 1.437.500 - 1.437.500 - 1.437.500 - 1.437.500 - 1.437.500 - 1.437.500 - <		· ·					, ,		-		, ,	-		11,550,0
General Obligations Series 2010 40,000,000 Variable Rate 114/2008 6/1/2029 26,660,000 - 1,875,000 General Obligations Series 2010 30,115,000 2,01 - 575% 6/2/2010 6/1/2025 15,800,000 - 700,000 General Obligations Series 2010 31,500,00 2,00 - 500% 10/9/2010 4/1/2025 15,800,000 - 2,635,000 13,975,00 General Obligations, Series 2010 23,256,000 2,00 - 400% 10/2010 7/1/2025 16,6715,000 - 1,832,281 General Obligations, Series 2013 33,905,000 2,0 - 4,0% 31/2021 4/1,2052 12,300,000 - 1,575,000 General Obligations, Series 2013 30,075,000 2,0 - 4,2% 91/10/2013 6/1/2056 27,300,000 - 1,575,000 General Obligations, Series 2014 5,840,000 2,2 - 3,2% 10/30/2014 6/1/2027 4,44,355,000 - 1,500,000 General Obligation, Series 2017 0,004,000 5,00% 3/2,520,000 - 1,500,000 - - 1,500,000			1				· · ·		-		2,375,000	-		56,125,0
General Oblightion, Series 2010, Altrache Bands) 16,000,000 1.10 - 5.75% 6.0242010 64/2035 15.550,000 - 725,000 General Oblightion, Series 2010 32,156,000 2.00 - 4.00% 108/2010 44/2024 16.61,0000 - 2,000,000 13.975,00 General Oblightion, Series 2010 32,3560,000 2.00 - 4.00% 107/2010 71/2027 16.750,000 - 12.324,281 5 General Oblightion, Series 2011 32,3560,000 2.0 - 4.00% 107/2010 71/2027 16.750,000 - 12.324,281 5 5 6 6 6 70,000 - 12.324,281 5 5 6 6 70,000 - 12.324,281 5 7		· · ·					, ,		-		-	-		69,000,0
General Obligation Refinanting, Series 2010B 30, 115,000 2.00 - 5,00% 10/20210 41/2035 1.800,000 - 700,000 General Obligation, Series 2010D Clasable Build America Bendsy 17,000,000 1.125 - 6,00% 10/21/2024 16,612,000 - 2,635,000 13,975,00 General Obligation, Series 2010D Clasable Build America Bends Serie 2010 22,355,000 2.0 - 4,0% 10/21/2024 16,720,800 - 1,822,241 General Obligation, Series 2012 35,905,000 2.0 - 4,0% 31,57010 71,2023 16,720,800 - 1,837,000 General Obligation, Series 2014 30,040,000 2.21,25,5,00% 10/02014 61/2026 27,390,000 - 4,255,000 General Obligation, Series 2014A 30,040,000 2.5 - 3,23% 10/30/2014 61/2026 33,220,000 - 4,255,000 General Obligation, Series 2015 16/22,000 5.00% 30,220,000 - 4,255,000 - 4,255,000 General Obligation, Series 2017 90,265,000 30,25,000 30,25,000 - - -		· · ·					· · ·		-		· · ·	-		24,785,0
General Obligation Refinding, Series 2010 22,560,000 2.00 - 4.00% 10/12/2010 4/1/2024 1.6610,000 - 2,635,000 13,975,00 General Obligation, Series 2010 (Tasube Binkl America Bonds) 170,0000 1.125 - 6.00% 10/12/100 7/1/2027 16,770,089 - 18,24-281 0 General Obligation, Series 2010 (Stabe Binkl America Bonds) 35,905,000 2.0 - 4.0% 3/15/2012 4/1/2032 12.300,000 - 1,824-281 0 General Obligation, Series 2013 (General Obligation, Series 2014 (Stabe Binkl America Bonds) 30,0040,000 2.125 - 5.00% 10/02/214 6/1/2035 32,000,000 - 1,830,000 General Obligation, Series 2014 (Stabe Stabe Bend America Bonds) 16,020,000 5.00% 3/25/2015 4/1/2019 4,325,000 - 4,325,000 - 4,325,000 - 4,325,000 - 4,325,000 -	ies 2010A (Taxable Build America Bonds)	16,000,000	1.10 - 5.75%	6/24/2010	6/1/2035		15,550,000		-		275,000	-		15,275,0
General Obligation, Series 2010 D17bashle Build America Bonds) 17,000,000 1.125 6,000 1.125 6,000 1.872,000 1.90,000 1.90,000 1.90,000 1.90,000 1.90,000 1.90,000 1.90,000	6,						· · ·		-		· · · ·	-		1,100,00
General Obligation, Qualified School Construction Bonds Series 2010 29/236,000 0.00% 107/2010 71/2027 16,770,080 - 1,824,281 General Obligation, Series 2013 39,075,000 2.0 - 4.0% 31/52012 12,300,000 - 1,575,000 General Obligation, Series 2013 39,075,000 2.0 - 4.2% 91/02013 61/2035 3,200,000 - 1,575,000 General Obligation, Series 2014 56,840,000 2.5 - 3.2% 10/30/2014 61/2035 3,200,000 - 4,325,000 General Obligation Refunding, Series 2015 16,000,000 5.0% 3/25/2015 41/2013 87,730,000 - 4,325,000 General Obligation, Series 2017 90,265,000 3.0 - 5.0% 51/2/1017 61/2035 57,780,000 - 2,975,000 General Obligation, Series 2018 33,165,000 4.0 - 5.0% 51/2/1017 61/2038 57,780,000 - - 33,165,000 - - - 33,165,000 - - - 33,165,000 - - - - - - - - - - - - -	inding, Series 2010C	32,560,000	2.00 - 4.00%	10/8/2010	4/1/2024		16,610,000		-		2,635,000	13,975,000		
General Obligation, Series 2012 35,905,000 2.0.4,0% 3/15/2012 4/1/2032 12,300,000 - 720,000 General Obligation, Series 2013 30,040,000 2.125 - 5.00% 10/30/2014 6/1/2036 27,390,000 - 1,830,000 General Obligation, Series 2014A 30,040,000 2.23 - 3.23% 10/30/2014 6/1/2027 44,455,000 - 3,090,000 General Obligation, Series 2016 15,000,000 5.00% 4/15/2016 6/1/2027 44,455,000 - 1,500,000 General Obligation, Series 2016 35,900,000 1.0 - 5.0% 4/15/2016 6/1/2035 33,225,000 - 1,500,000 General Obligation, Series 2017 90,265,000 3.0 - 5.0% 5/1/2017 6/1/2035 5/7,800,000 - 2,975,000 -	ies 2010D (Taxable Build America Bonds)	17,000,000	1.125 - 6.00%	12/15/2010	6/1/2035		16,725,000		-		50,000	-		16,675,00
General Obligation, Series 2013 39,075,000 2.0.4.25% 91/02013 6/1/2035 3.20,0000 - 1,575,000 General Obligation, Series 2014A 30,040,000 2.15 - 5.00% 10/30/2014 6/1/2035 3.20,0000 - 3.090,000 General Obligation Refunding, Series 2015 16,022,000 5.00% 3/25/2015 4/1/2019 4,325,000 - 4,335,000 General Obligation, Series 2017 90,265,000 3.0 - 5.0% 5/1/2017 6/1/2035 87,730,000 - 2,975,000 General Obligation, Series 2017 90,265,000 3.0 - 5.0% 5/1/2017 6/1/2035 87,780,000 - <t< td=""><td>alified School Construction Bonds Series 2010</td><td>29,236,000</td><td>0.00%</td><td>10/7/2010</td><td>7/1/2027</td><td></td><td>16,770,080</td><td></td><td>-</td><td></td><td>1,824,281</td><td>-</td><td></td><td>14,945,79</td></t<>	alified School Construction Bonds Series 2010	29,236,000	0.00%	10/7/2010	7/1/2027		16,770,080		-		1,824,281	-		14,945,79
General Obligation, Series 2014A 30,040,000 2.125 - 5.00% 10/30/2014 6/1/2027 44,435,000 - 1,330,000 General Obligation Refunding, Series 2014B 56,840,000 2.52 - 3.23% 10/30/2014 6/1/2027 44,435,000 - 3,090,000 General Obligation Refunding, Series 2016 35,900,000 1.0 - 5.0% 4/15/2016 6/1/2037 87,730,000 - 4,252,000 General Obligation, Series 2017 90,265,000 3.0 - 5.0% 5/1/2017 6/1/2035 57,780,000 - 2,975,000 General Obligation, Series 2018 33,165,000 4.0 - 5.0% 12/1/2017 6/1/2038 - 33,165,000 1,655,000 General Obligation/Refunding, Series 2019 45,610,000 2.75 - 5.0% 5/15/2019 4/1/2038 - 33,165,000 - - Total Bonds Payable through Debt Service Fund \$ 5,007,192 0.75% 11/2/2011 7/1/2024 \$ \$ \$ 48,610,000 - \$ 13,975,00 \$ 41,8428 \$ Parable: - - 5,007,192 0.75% 11/2/2011 7/1/2024	ies 2012	35,905,000	2.0 - 4.0%	3/15/2012	4/1/2032		12,300,000		-		720,000	-		11,580,0
General Obligation Refunding, Series 2013 56,80,000 25,3,23% 10/30/2014 6/1/2027 44,435,000 - 3,090,000 General Obligation Refunding, Series 2015 16,020,000 5.0% 3/25/2015 4/1/2019 4,325,000 - 4,325,000 General Obligation, Series 2017 90,265,000 30.5.0% 5/1/2017 6/1/2035 33,730,000 - 2.975,000 General Obligation, Series 2017 90,265,000 2.0.5.0% 5/1/2017 6/1/2035 57,780,000 - 2.975,000 General Obligation Refunding, Series 2018 33,165,000 2.0.5.0% 5/15/2019 4/1/2038 - 33,165,000 1.655,000 General Obligation/Refunding, Series 2019 45,610,000 2.75 - 5.0% 5/15/2019 4/1/2038 - 45,610,000 - 45,610,000 S 5,007,192 0.75% 5/15/2019 4/1/2038 - S 5 13,975,00 S 5,007,192 0.75% 11/2011 7/1/2024 S - S 418,428 S S 5,007,192 0.75% <td< td=""><td>ies 2013</td><td>39,075,000</td><td>2.0 - 4.25%</td><td>9/10/2013</td><td>6/1/2035</td><td></td><td>3,200,000</td><td></td><td>-</td><td></td><td>1,575,000</td><td>-</td><td></td><td>1,625,00</td></td<>	ies 2013	39,075,000	2.0 - 4.25%	9/10/2013	6/1/2035		3,200,000		-		1,575,000	-		1,625,00
General Obligation Refinding, Series 2015 16,020,000 5.0% 3/25/2015 4/1/2019 4,325,000 - 4,325,000 General Obligation, Series 2016 35,900,000 1.0 - 5.0% 4/15/2016 6/1/2036 33,225,000 - 1,500,000 General Obligation, Series 2017 90,265,000 2.0 - 5.0% 12/1/2017 6/1/2035 57,780,000 - 2,975,000 -	ies 2014A	30,040,000	2.125 - 5.00%	10/30/2014	6/1/2036		27,390,000		-		1,830,000	-		25,560,0
General Obligation, Series 2016 35,900,000 1.0 - 5.0% 4/15/2016 6/1/2036 33,225,000 - 1,500,000 General Obligation, Series 2017B 90,265,000 3.0 - 5.0% 5/1/2017 6/1/2035 \$7,780,000 - - - General Obligation, Series 2017B 33,165,000 4.0 - 5.0% 7/24/2018 6/1/2038 - 33,165,000 1,655,000 General Obligation, Series 2019 45,610,000 2.75 - 5.0% 5/15/2019 4/1/2038 - 45,610,000 - - Total Bonds Payable through Debt Service Fund \$ 5,007,192 0.75% 11/22011 7/1/2024 \$ 2,594,665 \$ \$ \$ 13,975,00 Attract Service Fund \$ 5,007,192 0.75% 11/22011 7/1/2024 \$ 2,594,665 \$ \$ \$ 13,975,00 Attract Service Fund \$ 5,007,192 0.75% 11/22011 7/1/2024 \$ 2,594,665 \$ \$ \$ \$ 33,709 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	unding, Series 2014B	56,840,000	.25 - 3.23%	10/30/2014	6/1/2027		44,435,000		-		3,090,000	-		41,345,0
General Obligation, Series 2017 90,265,000 3.0 - 5.0% 5/1/2017 6/1/2037 87,730,000 - 2.975,000 General Obligation, Series 2017B 57,780,000 2.0 - 5.0% 12/1/2017 6/1/2038 57,780,000 -	inding, Series 2015	16,020,000	5.00%	3/25/2015	4/1/2019		4,325,000		-		4,325,000	-		
General Obligation Refunding, Series 2017B 57,780,000 2.0 - 5.0% 12/1/2017 6/1/2035 57,780,000 - - - 33,165,000 1,655,000 General Obligation, Series 2018 33,165,000 4.0 - 5.0% 7/24/2018 6/1/2038 - 33,165,000 1,655,000 - - 33,165,000 1,655,000 - - - 33,165,000 - <td>ies 2016</td> <td>35,900,000</td> <td>1.0 - 5.0%</td> <td>4/15/2016</td> <td>6/1/2036</td> <td></td> <td>33,225,000</td> <td></td> <td>-</td> <td></td> <td>1,500,000</td> <td>-</td> <td></td> <td>31,725,00</td>	ies 2016	35,900,000	1.0 - 5.0%	4/15/2016	6/1/2036		33,225,000		-		1,500,000	-		31,725,00
General Obligation, Series 2018 33,165,000 4.0 - 5.0% 7/24/2018 6/1/2038 - 33,165,000 1,655,000 General Obligation/Refunding, Series 2019 45,610,000 2.75 - 5.0% 5/15/2019 4/1/2038 - 45,610,000 - Total Bonds Payable through Debt Service Fund \$ 619,565,080 \$ 78,775,000 \$ 44,894,281 \$ 13,975,000 .oan Payable .oan Payable through Debt Service Fund \$ 5,007,192 0.75% 11/2/2011 7/1/2024 \$ 2,594,665 \$ - \$ 418,428 \$ Amital Leases Payable: 11/2/2011 7/1/2024 \$ 2,594,665 \$ - \$ 813,709 \$ Amital Lease Agreement \$ 13,182,024 2,19% 4/15/2013 2/1/2028 \$ 9,213,670 \$ \$ \$ \$ 82,031 \$ 682,033 \$ 682,033 \$ 682,033 \$ 682,033 \$ 682,033 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	ies 2017	90,265,000	3.0 - 5.0%	5/1/2017	6/1/2037		87,730,000		-		2,975,000	-		84,755,00
General Obligation, Series 2018 33,165,000 4.0 - 5.0% 7/24/2018 6/1/2038 - 33,165,000 1,655,000 General Obligation/Refunding, Series 2019 45,610,000 2.75 - 5.0% 5/15/2019 4/1/2038 - 45,610,000 - Total Bonds Payable through Debt Service Fund \$ 619,565,080 \$ 78,775,000 \$ 44,894,281 \$ 13,975,000 .oan Payable .oan Payable through Debt Service Fund \$ 5,007,192 0.75% 11/2/2011 7/1/2024 \$ 2,594,665 \$ - \$ 418,428 \$ Amital Leases Payable: 11/2/2011 7/1/2024 \$ 2,594,665 \$ - \$ 813,709 \$ Amital Lease Agreement \$ 13,182,024 2,19% 4/15/2013 2/1/2028 \$ 9,213,670 \$ \$ \$ \$ 82,031 \$ 682,033 \$ 682,033 \$ 682,033 \$ 682,033 \$ 682,033 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	inding, Series 2017B	57,780,000	2.0 - 5.0%	12/1/2017	6/1/2035		57,780,000		-		-	-		57,780,00
General Obligation/Refunding, Series 2019 45,610,000 2.75 - 5.0% 5/15/2019 4/1/2038 - 45,610,000 - Total Bonds Payable through Debt Service Fund S 619,565,080 S 78,775,000 S 44,894,281 S 13,975,00 S 619,565,080 S 78,775,000 S 44,894,281 S 13,975,00 coan Payable Energy Efficient Schools Initiative Loan (State of Tennesssee) Loan Payable through Debt Service Fund S 5,007,192 0.75% 11/2/2011 7/1/2024 S 2,594,665 S S 418,428 S Capital Lease Payable S 13,182,024 2.19% 4/15/2013 2/1/2028 S 9,213,670 S S 833,709 S 45,010,000 Master Lease Agreement Lease Financing Agreement Lease Plurchase Contract (Qualified Energy Conservation Bond Allocation from State of Tennessee) 12,450,000 4,87% 6/30/2015 12/1/2036 11,815,246 S S 320,710 S S		33,165,000	4.0 - 5.0%	7/24/2018	6/1/2038		· · · -		33,165,000		1,655,000	-		31,510,0
Loan Pavable: Energy Efficient Schools Initiative Loan (State of Tennessee) 5 5,007,192 0.75% 11/2/201 7/1/2024 \$ 2,594,665 \$ - \$ 418,428 \$ Capital Lease Pavable: Master Lease Agreement \$ 13,182,024 2.19% 4/15/2013 2/1/2028 \$ 9,213,670 \$ - \$ 833,709 \$ Lease Financing Agreement 14,872,404 3.10% 5/30/2014 8/1/2030 13,150,230 - \$ 682,033 \$ Equipment Lease/Purchase Contract 12,450,000 4.87% 6/30/2015 12/1/2036 11,815,246 - 320,710		45,610,000	2.75 - 5.0%	5/15/2019	4/1/2038		-		45,610,000		-	-		45,610,00
Loan Pavable: Energy Efficient Schools Initiative Loan (State of Tennessee) 5 5,007,192 0.75% 11/2/201 7/1/2024 \$ 2,594,665 \$ - \$ 418,428 \$ Capital Lease Pavable: Master Lease Agreement \$ 13,182,024 2.19% 4/15/2013 2/1/2028 \$ 9,213,670 \$ - \$ 833,709 \$ Lease Financing Agreement 14,872,404 3.10% 5/30/2014 8/1/2030 13,150,230 - \$ 682,033 \$ Equipment Lease/Purchase Contract 12,450,000 4.87% 6/30/2015 12/1/2036 11,815,246 - 320,710	e through Debt Service Fund					\$	619,565,080	\$	78,775,000	\$	44,894,281	\$ 13,975,000	\$	639,470,79
Energy Efficient Schools Initiative Loan (State of Tennessee) Loan Payable through Debt Service Fund \$ 5,007,192 0.75% 11/2/011 7/1/2024 \$ 2,594,665 \$ - \$ \$ 418,428 \$ Capital Leases Payable:							, ,		,			,		
Loan Payable through Debt Service Fund \$ 5,007,192 0.75% 11/2/011 7/1/2024 \$ 2,594,665 \$ - \$ 418,428 \$ Capital Leases Payable:														
Capital Leases Pavable: Master Lease Agreement \$ 13,182,024 2.19% 4/15/2013 2/1/2028 \$ 9,213,670 \$ - \$ 833,709 \$ Lease Financing Agreement 14,872,404 3.10% 5/30/2014 8/1/2030 13,150,230 - 682,033 Equipment Lease/Purchase Contract (Qualified Energy Conservation Bond Allocation from State of Tennessee) 12,450,000 4.87% 6/30/2015 12/1/2036 11,815,246 - 320,710		5 007 102	0.75%	11/2/2011	7/1/2024	¢	2 504 665	¢		¢	419 429	s -	ę	2 176 2
Master Lease Agreement \$ 13,182,024 2.19% 4/15/2013 2/1/2028 \$ 9,213,670 \$ - \$ 833,709 \$ Lease Financing Agreement 14,872,404 3.10% 5/30/2014 8/1/2030 13,150,230 - 682,033 Equipment Lease/Purchase Contract (Qualified Energy Conservation Bond Allocation from State of Tennesse) 12,450,000 4.87% 6/30/2015 12/1/2036 11,815,246 - 320,710	in Debt Service Fund 5	5,007,192	0.75%	11/2/2011	//1/2024	\$	2,394,003	\$	-	\$	418,428	\$ -	\$	2,176,23
Lease Financing Agreement 14,872,404 3.10% 5/30/2014 8/1/2030 13,150,230 - 682,033 Equipment Lease/Purchase Contract (Qualified Energy Conservation Bond Allocation from State of Tennessee) 12,450,000 4.87% 6/30/2015 12/1/2036 11,815,246 - 320,710														
Equipment Lease/Purchase Contract (Qualified Energy Conservation Bond Allocation from State of Tennessee) 12,450,000 4.87% 6/30/2015 12/1/2036 11,815,246 - 320,710		-) -)-				\$	-) -)	\$	-	\$		\$ -	\$	8,379,9
Qualified Energy Conservation Bond Allocation from State of Tennessee) 12,450,000 4.87% 6/30/2015 12/1/2036 11,815,246 - 320,710		14,872,404	3.10%	5/30/2014	8/1/2030		13,150,230		-		682,033	-		12,468,19
Tatel Control Language Develop Energy Date Control Date	onservation Bond Allocation from State of Tennessee)	12,450,000	4.87%	6/30/2015	12/1/2036		11,815,246		-		320,710	-		11,494,53
Total Capital Leases Payable through Debt Service Fund \$ 34,179,146 \$ - \$ 1,836,452 \$	yable through Debt Service Fund					\$	34,179,146	\$	-	\$	1,836,452	s -	\$	32,342,69

Knox County Primary Government and Board of Education Schedule of Debt Service Requirements General Bonded Debt June 30, 2019

Fiscal Year Ending June 30,	\$72,000 General O Series	bligation	\$34,550 General Ob Refunding Se	ligation		00,000 Obligation s 2004	\$47,610 General Ob Refunding Ser	ligation	\$77,00 General C Series	Obligation	\$69,00 General C Series	Obligation	\$40,00 General O Series	Obligation	\$16,00 Build Amer Series 2	rica Bonds	\$30,115, Refunding Series 20	Bonds	\$17,00 Build Ame Series	erica Bonds
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2020	\$ 3,300,000	\$ 1,990,125	\$ 5,000,000	\$ 250,000	\$ 3,810,000	\$ 1,972,000	\$ 5,630,000	\$ 577,500	\$ 2,500,000	\$ 2,525,625	s -	\$ 3,450,000	\$ 1,970,000	\$ 1,239,250	\$ 525,000	\$ 821,888	\$ 1,100,000 \$	55,000	\$ 250,000	\$ 922,063
2021	3,525,000	1,841,625	-	-	4,030,000	1,819,600	5,920,000	296,000	2,625,000	2,413,125	-	3,450,000	2,070,000	1,140,750	625,000	798,000	-	-	250,000	911,750
2022	3,750,000	1,683,000	-	-	4,260,000	1,658,400	-	-	1,075,000	2,295,000	-	3,450,000	2,175,000	1,037,250	725,000	769,563	-	-	500,000	900,500
2023	3,975,000	1,514,250	-	-	4,500,000	1,488,000	-	-	1,000,000	2,246,625	-	3,450,000	2,280,000	928,500	725,000	736,575	-	-	500,000	878,000
2024	4,225,000	1,335,375	-	-	4,760,000	1,308,000	-	-	1,050,000	2,201,625	-	3,450,000	2,395,000	814,500	700,000	703,588	-	-	500,000	855,500
2025	4,500,000	1,145,250	-	-	5,020,000	1,117,600	-	-	1,100,000	2,154,375	-	3,450,000	2,515,000	694,750	650,000	671,738	-	-	500,000	833,000
2026	4,775,000	942,750	-	-	5,300,000	916,800	-	-	1,150,000	2,104,875	-	3,450,000	2,640,000	569,000	1,225,000	642,163	-	-	500,000	810,500
2027	5,075,000	727,875	-	-	5,580,000	704,800	-	-	1,175,000	2,053,125	6,475,000	3,450,000	2,775,000	437,000	100,000	575,400	-	-	1,300,000	785,500
2028	5,375,000	499,500	-	-	5,870,000	481,600	-	-	1,225,000	2,000,250	7,675,000	3,126,250	2,910,000	298,250	100,000	569,850	-	-	1,350,000	714,000
2029	5,725,000	257,625	-	-	6,170,000	246,800	-	-	1,275,000	1,945,125	8,075,000	2,742,500	3,055,000	152,750	100,000	564,300	-	-	1,400,000	639,750
2030	-	-	-	-	-	-	-	-	7,750,000	1,887,750	8,450,000	2,338,750	-	-	1,075,000	558,750	-	-	1,450,000	562,750
2031	-	-	-	-	-	-	-	-	8,050,000	1,539,000	8,900,000	1,916,250	-	-	1,075,000	499,088	-	-	1,500,000	483,000
2032	-	-	-	-	-	-	-	-	8,375,000	1,176,750	9,325,000	1,471,250	-	-	1,175,000	437,275	-	-	1,575,000	400,500
2033	-	-	-	-	-	-	-	-	8,700,000	799,875	9,800,000	1,005,000	-	-	1,275,000	369,713	-	-	1,625,000	306,000
2034	-	-	-	-	-	-	-	-	9,075,000	408,375	10,300,000	515,000	-	-	1,375,000	296,400	-	-	1,700,000	208,500
2035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,825,000	218,025	-	-	1,775,000	106,500
2036	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2038	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2039	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

continued

Knox County Primary Government and Board of Education Schedule of Debt Service Requirements General Bonded Debt (Continued) June 30, 2019

iscal Year Ending June 30,	\$29,236 Qualified School Co Series 2	onstruction Bonds	\$35,905 General Obliga Series 2	tion Bonds	\$39,075 General Obligi Series 2	ation Bonds	\$30,04 General Obli Series	gation Bonds	\$56,84 Refundin Series 2	g Bonds	\$35,90 General Obli Series	gation Bonds	\$90,26 General Oblig Series	gation Bonds	\$57,78 Refundin Series 2	g Bonds	\$33,16 General Oblig Series	ation Bonds	\$45,610, G.O. and Refun Series 20	ding Bonds	Tot	tals
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2020	\$ 1,824,281 \$	1,417,361	\$ 735,000 \$	327,200	\$ 1,625,000	\$ 48,750	\$ 1,920,000	\$ 847,162	\$ 3,140,000	\$ 1,131,586	\$ 2,100,000	\$ 1,065,626	\$ 3,120,000	\$ 3,412,425	s -	\$ 2,041,610	\$ 1,660,000	\$ 1,426,400 \$	3,760,000	1,705,440	\$ 43,969,281	\$ 27,227,011
2021	1.824.281	1.417.361	750.000	297.800		· · · ·	1,170,000	751,162	5,995,000	1.065.646	2,175,000	960.626	3.275.000	3.256.425	1.985.000	2.041.610	1.660.000	1.343.400	3,755,000	1.754.906	41.634.281	25,559,786
2022	1,824,281	1,417,361	780,000	282,800	-	-	1,230,000	692,662	6,105,000	925,364	1,425,000	922,563	3,440,000	3,092,675	3,020,000	1,942,360	1,660,000	1,260,400	3,980,000	1,567,156	35,949,281	23,897,054
2023	1,824,281	1,417,361	800,000	267,200	-	-	1,260,000	661,912	6,245,000	770,296	1,475,000	851,313	3,615,000	2,920,675	3,205,000	1,791,360	1,660,000	1,177,400	4,210,000	1,368,156	37,274,281	22,467,623
2024	1,824,281	1,417,361	825,000	249,200	-	-	1,285,000	635,138	6,340,000	602,930	1,525,000	777,563	3,790,000	2,739,925	3,365,000	1,631,110	1,660,000	1,094,400	3,440,000	1,157,656	37,684,281	20,973,871
2025	1,824,281	1,417,361	850,000	228,575	-	-	1,315,000	603,013	6,510,000	420,338	1,575,000	701,313	3,985,000	2,550,425	3,480,000	1,462,860	1,660,000	1,011,400	1,415,000	985,656	36,899,281	19,447,654
2026	1,824,281	1,417,361	875,000	205,200	-	-	1,350,000	573,425	6,675,000	223,086	1,625,000	622,563	4,180,000	2,351,175	3,595,000	1,288,860	1,660,000	928,400	1,485,000	914,906	38,859,281	17,961,064
2027	2,003,856	1,417,361	900,000	178,950	-	-	1,380,000	539,675	335,000	10,820	1,675,000	590,063	4,390,000	2,142,175	3,915,000	1,109,110	1,660,000	845,400	1,560,000	840,656	40,298,856	16,407,910
2028	171,976	139,589	950,000	151,950	-	-	1,425,000	498,275	-	-	1,750,000	544,000	4,615,000	1,922,675	3,995,000	1,030,810	1,660,000	762,400	1,640,000	762,656	40,711,976	13,502,055
2029	-	-	1,000,000	123,450	-	-	1,470,000	455,525	-	-	1,800,000	495,874	4,795,000	1,738,075	3,930,000	940,923	1,660,000	679,400	1,725,000	680,656	42,180,000	11,662,753
2030	-	-	1,000,000	93,450	-	-	1,515,000	411,425	-	-	1,875,000	446,374	5,035,000	1,498,325	4,190,000	847,584	1,660,000	596,400	1,810,000	594,406	35,810,000	9,835,964
2031	-	-	1,040,000	63,450	-	-	1,560,000	358,400	-	-	1,950,000	390,124	5,285,000	1,246,575	4,365,000	679,985	1,660,000	530,000	1,885,000	522,006	37,270,000	8,227,878
2032	-	-	1,075,000	32,250	-	-	1,615,000	303,800	-	-	2,000,000	331,624	5,445,000	1,088,025	4,460,000	557,765	1,660,000	463,600	1,955,000	446,606	38,660,000	6,709,445
2033	-	-	-	-	-	-	1,675,000	247,275	-	-	2,075,000	271,624	5,610,000	924,675	4,605,000	428,425	1,655,000	397,200	2,010,000	392,844	39,030,000	5,142,631
2034	-	-	-	-	-	-	1,735,000	188,650	-	-	2,150,000	209,374	5,775,000	756,375	4,715,000	292,578	1,655,000	331,000	2,070,000	332,544	40,550,000	3,538,796
2035	-	-	-	-	-	-	1,795,000	127,925	-	-	2,225,000	142,187	5,950,000	583,125	4,955,000	151,127	1,655,000	264,800	2,130,000	273,031	24,310,000	1,866,720
2036	-		-	-	-	-	1,860,000	65,100	-	-	2,325,000	72,656	6,130,000	404,625	-	-	1,655,000	198,600	2,195,000	209,131	14,165,000	950,112
2037	-		-	-	-	-	-	-	-	-	-	-	6,320,000	205,400	-	-	1,655,000	132,400	2,260,000	143,281	10,235,000	481,081
2038	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,655,000	66,200	2,325,000	72,657	3,980,000	138,857
2039	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Knox County Primary Government Schedule of Debt Service Requirements General Bonded Debt June 30, 2019

Fiscal Year Ending June 30,	\$40,000, General Ob Series 2	ligation	\$14,337, General Ob Refunding Se	ligation	\$46,000 General O Series	bligation	\$29,083 General Ol Refunding Se	bligation	\$50,000 General O Series	bligation	\$50,450 General O Series	bligation	\$26,000 General O Series	bligation	\$1,000 Build Amer Series 2	ica Bonds	\$30,115 Refunding Series 20	Bonds	\$17,000 Build Amer Series 2	rica Bonds
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2020	1,843,733	1,103,336	2,074,923	102,983	2,503,714	1,295,886	3,524,181	358,113	1,623,377	1,640,016	-	2,522,500	1,280,500	805,512	32,813	51,368	1,100,000	55,000	250,000	922,06
2021	1,953,000	1,021,007	-	-	2,648,286	1,195,737	3,701,333	183,552	1,704,545	1,566,964	-	2,522,500	1,345,500	741,487	39,062	49,876	-	-	250,000	911,75
2022	2,064,367	933,064	-	-	2,799,429	1,089,806	-	-	698,052	1,490,260	-	2,522,500	1,413,750	674,212	45,312	48,098	-	-	500,000	900,50
2023	1,978,567	839,508	-	-	2,957,143	977,829	-	-	649,351	1,458,847	-	2,522,500	1,482,000	603,525	45,312	46,036	-	-	500,000	878,00
2024	2,097,367	740,339	-	-	3,128,000	859,543	-	-	681,818	1,429,627	-	2,522,500	1,556,750	529,425	43,750	43,974	-	-	500,000	855,50
2025	2,225,050	634,933	-	-	3,298,857	734,423	-	-	714,286	1,398,945	-	2,522,500	1,634,750	451,587	40,625	41,984	-	-	500,000	833,00
2026	2,353,433	522,666	-	-	3,482,857	602,469	-	-	746,753	1,366,802	-	2,522,500	1,716,000	369,850	76,562	40,135	-	-	500,000	810,50
2027	2,489,317	403,538	-	-	3,666,857	463,154	-	-	762,987	1,333,198	4,734,257	2,522,500	1,803,750	284,050	6,250	35,963	-	-	1,300,000	785,50
2028	2,487,500	276,925	-	-	3,857,429	316,480	-	-	795,455	1,298,864	5,611,649	2,285,787	1,891,500	193,862	6,250	35,616	-	-	1,350,000	714,00
2029	2,638,332	142,829	-	-	4,054,570	162,183	-	-	827,922	1,263,068	5,904,112	2,005,205	1,985,750	99,287	6,250	35,269	-	-	1,400,000	639,750
2030	-	-	-	-	-	-	-	-	5,032,468	1,225,812	6,178,297	1,709,999	-	-	67,187	34,922	-	-	1,450,000	562,750
2031	-	-	-	-	-	-	-	-	5,227,273	999,351	6,507,319	1,401,084	-	-	67,187	31,194	-	-	1,500,000	483,000
2032	-	-	-	-	-	-	-	-	5,438,312	764,123	6,818,062	1,075,718	-	-	73,437	27,330	-	-	1,575,000	400,500
2033	-	-	-	-	-	-	-	-	5,649,351	519,399	7,165,362	734,815	-	-	79,687	23,108	-	-	1,625,000	306,000
2034	-	-	-	-	-	-	-	-	5,892,857	265,179	7,530,942	376,547	-	-	85,937	18,525	-	-	1,700,000	208,500
2035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	239,062	13,626	-	-	1,775,000	106,500
2036	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2038	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2039	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

continued

Knox County Primary Government Schedule of Debt Service Requirements General Bonded Debt (Continued) June 30, 2019

Fiscal Year Ending June 30,	\$17,090 General Oblig Series	ation Bonds	\$20,962 General Oblig Series 2	ation Bonds	\$15,505 General Oblig Series 2	ation Bonds	\$52,810 Refunding Series 2	Bonds	\$16,515 General Oblig Series 2	ation Bonds	\$31,680 General Oblig Series 2	ation Bonds	\$42,420 Refunding Series 2	g Bonds	\$24,177 General Oblig Series 2	ation Bonds	\$25,670 G.O. and Refu Series 2	nding Bonds	Tota	tals
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2020	285,000	126,550	871,778	26,153	1,305,000	402,256	3,140,000	1,131,586	1,310,000	464,782	1,095,000	1,197,575		1,491,545	1,210,135	1,039,841	1,630,000	934,022	25,080,154	15,671,087
2021	295,000	115,150	-	-	525,000	337,006	5,995,000	1,065,646	1,360,000	399,282	1,150,000	1,142,825	1,210,000	1,491,545	1,210,135	979,335	1,585,000	982,575	24,971,861	14,706,23
2022	300,000	109,250	-	-	550,000	310,756	6,105,000	925,364	580,000	375,481	1,205,000	1,085,325	2,210,000	1,431,045	1,210,135	918,828	1,665,000	903,325	21,346,045	13,717,814
2023	310,000	103,250	-	-	565,000	297,006	6,245,000	770,296	600,000	346,481	1,270,000	1,025,075	2,330,000	1,320,545	1,210,135	858,321	1,750,000	820,075	21,892,508	12,867,294
2024	320,000	96,275	-	-	575,000	285,000	6,340,000	602,930	620,000	316,481	1,330,000	961,575	2,445,000	1,204,045	1,210,135	797,814	1,840,000	732,575	22,687,820	11,977,603
2025	330,000	88,275	-	-	590,000	270,625	6,510,000	420,338	640,000	285,481	1,400,000	895,075	2,520,000	1,081,795	1,210,135	737,308	920,000	640,575	22,533,703	11,036,844
2026	340,000	79,200	-	-	605,000	257,350	6,675,000	223,086	665,000	253,481	1,465,000	825,075	2,590,000	955,795	1,210,135	676,801	965,000	594,575	23,390,740	10,100,28
2027	345,000	69,000	-	-	620,000	242,225	335,000	10,820	685,000	240,181	1,540,000	751,825	2,870,000	826,295	1,210,135	616,294	1,015,000	546,325	23,383,553	9,130,86
2028	365,000	58,650	-	-	640,000	223,625	-	-	710,000	221,344	1,620,000	674,825	2,945,000	768,895	1,210,135	555,787	1,065,000	495,575	24,554,918	8,120,23
2029	390,000	47,700	-	-	660,000	204,425	-	-	735,000	201,818	1,685,000	610,025	2,870,000	702,633	1,210,135	495,281	1,120,000	442,325	25,487,071	7,051,798
2030	390,000	36,000	-	-	680,000	184,625	-	-	760,000	181,606	1,765,000	525,775	3,125,000	634,469	1,210,135	434,774	1,175,000	386,325	21,833,087	5,917,057
2031	400,000	24,300	-	-	700,000	160,825	-	-	790,000	158,806	1,855,000	437,525	3,250,000	509,470	1,210,135	386,368	1,225,000	339,325	22,731,914	4,931,248
2032	410,000	12,300	-	-	725,000	136,325	-	-	815,000	135,106	1,910,000	381,875	3,335,000	418,470	1,210,135	337,963	1,270,000	290,325	23,579,946	3,980,035
2033	-	-	-	-	750,000	110,950	-	-	850,000	110,656	1,970,000	324,575	3,445,000	321,755	1,206,490	289,558	1,305,000	255,400	24,045,890	2,996,216
2034	-	-	-	-	780,000	84,700	-	-	875,000	85,156	2,025,000	265,475	3,520,000	220,128	1,206,490	241,298	1,345,000	216,250	24,961,226	1,981,758
2035	-	-	-	-	805,000	57,400	-	-	900,000	57,812	2,090,000	204,725	3,755,000	114,527	1,206,490	193,038	1,385,000	177,581	12,155,552	925,209
2036	-	-	-	-	835,000	29,225	-	-	950,000	29,688	2,150,000	142,025	-	-	1,206,490	144,779	1,425,000	136,031	6,566,490	481,748
2037	-	-	-	-	-	-	-	-	-	-	2,220,000	72,150	-	-	1,206,490	96,519	1,470,000	93,281	4,896,490	261,950
2038	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,206,490	48,260	1,515,000	47,344	2,721,490	95,604
2039	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	

Discretely Presented Component Unit -Knox County Board of Education Schedule of Debt Service Requirements General Bonded Debt June 30, 2019

iscal Year Ending June 30,	General O	\$32,000,000 General Obligation Series 2003		\$20,212,283 General Obligation Refunding Series 2004		\$24,000,000 General Obligation Series 2004		\$18,526,623 General Obligation Refunding Series 2005A		\$27,000,000 General Obligation Series 2005		\$18,550,000 General Obligation Series 2007		\$14,000,000 General Obligation Series 2008),000 ica Bonds 010A	\$29,236,000 Qualified School Constr Series 2010	truction Bonds
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest		
2020	\$ 1,456,267	\$ 886,789	\$ 2,925,077 \$	147,017 5	\$ 1,306,286	676,114	\$ 2,105,819 \$	219,387	\$ 876,623 \$	885,609	s - s	927,500 \$	689,500 \$	433,738	\$ 492,187	\$ 770,520	\$ 1,824,281 \$	1,417,36
2021	1,572,000	820,618	-	-	1,381,714	623,863	2,218,667	112,448	920,455	846,161	-	927,500	724,500	399,263	585,938	748,124	1,824,281	1,417,36
2022	1,685,633	749,936	-	-	1,460,571	568,594	-	-	376,948	804,740	-	927,500	761,250	363,038	679,688	721,465	1,824,281	1,417,36
2023	1,996,433	674,742	-	-	1,542,857	510,171	-	-	350,649	787,778	-	927,500	798,000	324,975	679,688	690,539	1,824,281	1,417,36
2024	2,127,633	595,036	-	-	1,632,000	448,457	-	-	368,182	771,998	-	927,500	838,250	285,075	656,250	659,614	1,824,281	1,417,36
2025	2,274,950	510,317	-	-	1,721,143	383,177	-	-	385,714	755,430	-	927,500	880,250	243,163	609,375	629,754	1,824,281	1,417,36
2026	2,421,567	420,084	-	-	1,817,143	314,331	-	-	403,247	738,073	-	927,500	924,000	199,150	1,148,438	602,028	1,824,281	1,417,361
2027	2,585,683	324,337	-	-	1,913,143	241,646	-	-	412,013	719,927	1,740,743	927,500	971,250	152,950	93,750	539,437	2,003,856	1,417,361
2028	2,887,500	222,575	-	-	2,012,571	165,120	-	-	429,545	701,386	2,063,351	840,463	1,018,500	104,388	93,750	534,234	171,976	139,589
2029	3,086,668	114,796	-	-	2,115,430	84,617	-	-	447,078	682,057	2,170,888	737,295	1,069,250	53,463	93,750	529,031	-	
2030	-	-	-	-	-	-	-	-	2,717,532	661,938	2,271,703	628,751	-	-	1,007,813	523,828		
2031	-	-	-	-	-	-	-	-	2,822,727	539,649	2,392,681	515,166	-	-	1,007,813	467,894	-	
2032	-	-	-	-	-	-	-	-	2,936,688	412,627	2,506,938	395,532	-	-	1,101,563	409,945	-	
2033	-	-	-	-	-	-	-	-	3,050,649	280,476	2,634,638	270,185	-	-	1,195,313	346,605	-	
2034	-	-	-	-	-	-	-	-	3,182,143	143,196	2,769,058	138,453	-	-	1,289,063	277,875	-	
2035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,585,938	204,399	-	
2036	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2037	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2038	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	
2039	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

continued

Discretely Presented Component Unit -Knox County Board of Education Schedule of Debt Service Requirements General Bonded Debt (Continued) June 30, 2019

scal Year Ending june 30,	\$18,815 General Obliga Series 2	tion Bonds	\$18,112,094 Ids General Obligation B Series 2013		General Obligation	\$14,535,000 General Obligation Bonds Series 2014A		\$19,385,000 General Obligation Bonds Series 2016		\$58,585,000 General Obligation Bonds Series 2017		\$15,360,000 Refunding Bonds Series 2017B		\$8,987,815 General Obligation Bonds Series 2018		\$19,940,000 G.O. and Refunding Bonds Series 2019		als
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
2020 \$	\$ 450,000	\$ 200,650	\$ 753,222 \$	22,597 \$	615,000 \$	444,906	\$ 790,000 \$	600,844 \$	2,025,000 \$	2,214,850 \$	- \$	550,065	\$ 449,865	\$ 386,559	2,130,000	771,418 \$	18,889,127	\$ 11,555,924
2021	455,000	182,650	-	-	645,000	414,156	815,000	561,344	2,125,000	2,113,600	775,000	550,065	449,865	364,065	2,170,000	772,331	16,662,420	10,853,549
2022	480,000	173,550	-	-	680,000	381,906	845,000	547,082	2,235,000	2,007,350	810,000	511,315	449,865	341,572	2,315,000	663,831	14,603,236	10,179,240
2023	490,000	163,950	-	-	695,000	364,906	875,000	504,832	2,345,000	1,895,600	875,000	470,815	449,865	319,079	2,460,000	548,081	15,381,773	9,600,329
2024	505,000	152,925	-	-	710,000	350,138	905,000	461,082	2,460,000	1,778,350	920,000	427,065	449,865	296,586	1,600,000	425,081	14,996,461	8,996,268
2025	520,000	140,300	-	-	725,000	332,388	935,000	415,832	2,585,000	1,655,350	960,000	381,065	449,865	274,092	495,000	345,081	14,365,578	8,410,810
2026	535,000	126,000	-	-	745,000	316,075	960,000	369,082	2,715,000	1,526,100	1,005,000	333,065	449,865	251,599	520,000	320,331	15,468,541	7,860,779
2027	555,000	109,950	-	-	760,000	297,450	990,000	349,882	2,850,000	1,390,350	1,045,000	282,815	449,865	229,106	545,000	294,331	16,915,303	7,277,042
2028	585,000	93,300	-	-	785,000	274,650	1,040,000	322,656	2,995,000	1,247,850	1,050,000	261,915	449,865	206,613	575,000	267,081	16,157,058	5,381,820
2029	610,000	75,750	-	-	810,000	251,100	1,065,000	294,056	3,110,000	1,128,050	1,060,000	238,290	449,865	184,119	605,000	238,331	16,692,929	4,610,955
2030	610,000	57,450	-	-	835,000	226,800	1,115,000	264,768	3,270,000	972,550	1,065,000	213,115	449,865	161,626	635,000	208,081	13,976,913	3,918,907
2031	640,000	39,150	-	-	860,000	197,575	1,160,000	231,318	3,430,000	809,050	1,115,000	170,515	449,865	143,632	660,000	182,681	14,538,086	3,296,630
2032	665,000	19,950	-	-	890,000	167,475	1,185,000	196,518	3,535,000	706,150	1,125,000	139,295	449,865	125,637	685,000	156,281	15,080,054	2,729,410
2033	-	-	-	-	925,000	136,325	1,225,000	160,968	3,640,000	600,100	1,160,000	106,670	448,510	107,642	705,000	137,444	14,984,110	2,146,415
2034	-	-	-	-	955,000	103,950	1,275,000	124,218	3,750,000	490,900	1,195,000	72,450	448,510	89,702	725,000	116,294	15,588,774	1,557,038
2035	-	-	-	-	990,000	70,525	1,325,000	84,375	3,860,000	378,400	1,200,000	36,600	448,510	71,762	745,000	95,450	12,154,448	941,511
2036	-	-	-	-	1,025,000	35,875	1,375,000	42,968	3,980,000	262,600	-	-	448,510	53,821	770,000	73,100	7,598,510	468,364
2037	-	-	-	-	-	-	-	-	4,100,000	133,250	-	-	448,510	35,881	790,000	50,000	5,338,510	219,131
2038	-	-	-	-	-	-	-	-	-	-	-	-	448,510	17,940	810,000	25,313	1,258,510	43,253
2039	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	

Schedule of Salaries and Insurance Coverage of Principal Elected Officials

For the year ended June 30, 2019

OFFICIAL	AUTHORIZATION FOR SALARY	ARY PAID ING YEAR	-	POLICY AMOUNT	INSURANCE COMPANY
Assessor of Property	Section 8-24-102 (k), T.C.A.	\$ 151,593	\$	400,000	Hiscox Insurance
Attorney General	Section 8-6-104, T.C.A.	\$ 14,648		N/A	N/A
Circuit and Civil Sessions Court Clerk *	Section 8-24-102 (k), T.C.A.	\$ 145,001	\$	400,000	Hiscox Insurance
County Clerk *	Section 8-24-102 (k), T.C.A.	\$ 132,520	\$	400,000	Hiscox Insurance
County Mayor *	Section 8-24-102, T.C.A.	\$ 176,358	\$	400,000	Hiscox Insurance
Criminal and Fourth Circuit Court Clerk	Section 8-24-102 (k), T.C.A.	\$ 145,001	\$	400,000	Hiscox Insurance
Law Director	Section 3.08, Knox County Charter	\$ 176,360		N/A	N/A
Register of Deeds *	Section 8-24-102 (k), T.C.A.	\$ 161,007	\$	400,000	Hiscox Insurance
Sheriff *	Section 8-24-102 (j), T.C.A.	\$ 166,752	\$	100,000	Hartford Fire Insurance
Trustee	Section 8-24-102 (k), T.C.A.	\$ 131,819	\$	17,431,456	Hartford Fire & Hiscox Insurance

* Includes salaries for both incoming and outgoing Elected Officials.

DISCRETELY PRESENTED COMPONENT UNIT KNOX COUNTY BOARD OF EDUCATION

This section presents combining and individual fund financial statements for the Knox County Board of Education (the Board), a discretely presented component unit. The Board uses a general fund, a capital projects fund, three special revenue funds, a pension trust fund, and an agency fund. This section also includes the Statement of Net Position and Statement of Activities for the Board and its discretely presented component unit, the Great Schools Partnership.

MAJOR FUNDS

GENERAL FUND

General Purpose School Fund: This fund is used to account for general operations of the Board. Major funding is provided through local tax levies and state education funds.

CAPITAL PROJECTS FUND

School Construction Fund: This fund is used to account for building construction and renovations of the Board.

NONMAJOR GOVERNMENTAL FUNDS

SPECIAL REVENUE FUNDS

School Federal Projects Fund: This fund is used to account for restricted federal revenues that must be expended on specific education programs.

School General Projects Fund: This fund is used to account for state, local and federal pass-through revenues which must be expended on specific education programs.

Central Cafeteria Fund: This fund is used to account for the cafeteria operations in each of the individual schools. The primary sources of funding are federal and state revenues for the school lunch program and sales to students and adults.

FIDUCIARY FUND

Pension Trust Fund – **Teacher's Plan**: This fund is used to account for the accumulation of resources for pension benefit payments to qualified employees covered under the Board's defined benefit plan for certificated teachers.

AGENCY FUND

Internal School Fund: This fund accounts for the activity related to individual public school funds held in an agency capacity since these funds legally belong to students.

Statement of Net Position

June 30, 2019

	Boa	ard of Education	Com	ponent Unit		
		Total Governmental Activities	Pa	Great Schools artnership	(Total Component Unit
Assets	¢	22 210 426	¢	1 (45 051	¢	24.965.297
Cash and Cash Equivalents	\$	23,219,436	\$	1,645,951	\$	24,865,387
Investments Accounts Receivable		14,135,021		3,602,118		17,737,139
		15,222,633		679,864		15,902,497
Local Taxes Receivable, net		135,685,691		-		135,685,691
Inventories		2,444,725		-		2,444,725
Prepaid Items		438,120		18,925		457,045
Other Assets		-		1,000		1,000
Net Pension Asset		27,502,952		-		27,502,952
Capital Assets:		22 525 0 60				22 22 5 0 60
Land and Construction in Process Other Capital Assets, Net of		23,725,060		-		23,725,060
Accumulated Depreciation		416,208,579		34,766		416,243,345
Total Assets		658,582,217		5,982,624		664,564,841
Deferred Outflows of Resources						
Deferred Outflows Related to Pensions		43,418,763				43,418,763
Deferred Outflows Related to Other Post-Employment Benefits		3,182,055		-		3,182,055
Total Deferred Inflows of Resources		46,600,818				46,600,818
Total Deferred filliows of Resources		40,000,010				40,000,818
Liabilities						
Accounts Payable and Accrued Liabilities		39,546,277		331,917		39,878,194
Unearned Revenue		344,431		-		344,431
Self-insurance Liability		2,585,688		-		2,585,688
Noncurrent Liabilities Due in More Than One Year:		, ,				
Net Pension Liability		11,385,729		-		11,385,729
Other Post-Employment Benefits Obligation		29,197,772		-		29,197,772
Other Long-term Obligations:		, ,				, ,
Due in Less than One Year		5,004,362		-		5,004,362
Due in More than One Year		21,060,083		3,335,000		24,395,083
Total Liabilities		109,124,342		3,666,917		112,791,259
Deferred Inflows of Resources						
Deferred Inflows Related to Pensions		39,268,786		-		39,268,786
Deferred Inflows Related to Other Post-Employment Benefits		6,908,585		-		6,908,585
Deferred Inflows of Property Taxes		105,742,455		-		105,742,455
Total Deferred Outflows of Resources		151,919,826		-		151,919,826
Net Position (Deficit)						
Investment in Capital Assets		436,055,537		34,766		436,090,303
Net Investment in Capital Assets		(34,413)		- ,		(34,413)
Restricted for:		(,)				(3 - ,)
Education Purposes		10,428,934		120,399		10,549,333
Capital Purposes-Education		5,493,284				5,493,284
Unrestricted (Deficit)		(7,804,475)		2,160,542		(5,643,933)
Total Net Position	\$	444,138,867	\$	2,315,707	\$	446,454,574

Knox County Board of Education

Statement of Activities

For the Year Ended June 30, 2019

			Program Revenues				Net (Expense) Revenue and Changes in Net Position							
				Charges for		Operating Grants and	Capital Grants and		ard of Education	Co	mponent Unit The		Total Component	
Functions/Programs	Expenses		Services		С	ontributions	Contributions	Activities		Partnership		Unit		
Knox County Board of Education:		•									· · ·			
Governmental activities:														
Education	\$	562,102,175	\$	14,737,649	\$	64,940,609	\$ -	\$	(482,423,917)			\$	(482,423,917)	
Education - Payment to Primary Government		15,412,297		-		-	-		(15,412,297)				(15,412,297)	
Total primary government	\$	577,514,472	\$	14,737,649	\$	64,940,609	\$ -		(497,836,214)				(497,836,214)	
Component unit:														
Great Schools Partnership	\$	6,083,632	\$	-	\$	3,520,392	\$ -			\$	(2,563,240)		(2,563,240)	
Great Schools Partnership -														
Payment to Knox County Board of Education		392,220		-		-	-				(392,220)		(392,220)	
Total component unit	\$	6,475,852	\$	-	\$	3,520,392	\$ -				(2,955,460)		(2,955,460)	
	Gene	eral Revenues:												
		Property Taxes							102,449,449		-		102,449,449	
		Sales Taxes							157,968,631		-		157,968,631	
		Wheel Taxes							1,719,672		-		1,719,672	
		Other Local Ta							1,038,560		-		1,038,560	
		Interest Income	e						724,327		156,354		880,681	
		Miscellaneous							325,712		11,556		337,268	
		State of Tennes			0				222,386,625		-		222,386,625	
		Payments from		-	ry Go	vernment			41,492,750		2,966,874		44,459,624	
		Intergovernmer							2,483,663		-		2,483,663	
		Payments from	Com	ponent Unit					392,220		-		392,220	
	Tota	l General Reve	enues						530,981,609		3,134,784		534,116,393	
		Change in Net I	Positi	on					33,145,395		179,324		33,324,719	
	Net F	Position, July 1							410,993,472		2,136,383		413,129,855	
	Net F	Position, June 30	0					\$	444,138,867	\$	2,315,707	\$	446,454,574	

Discretely Presented Component Unit Knox County Board of Education Balance Sheet Governmental Funds

June 30, 2019

	General Purpose School	(School Construction Capital Projects	Nonmajor overnmental Funds	G	Total overnmental Funds
ASSETS						
Cash and Cash Equivalents	\$ 4,520,303	\$	7,498,390	\$ 11,200,743	\$	23,219,436
Investments, at Fair Value	14,135,021		-	-		14,135,021
Receivables (Net of Allowance for Uncollectibles):						
Accounts	8,393,565		-	6,829,068		15,222,633
Local Taxes Due from Other Funds	135,685,691		-	- 355,188		135,685,691
Inventories	7,339,248		-	,		7,694,436
	1,048,501 424,075		-	1,396,224		2,444,725
Prepaid Items	 424,075		-	 14,045		438,120
TOTAL ASSETS	\$ 171,546,404	\$	7,498,390	\$ 19,795,268	\$	198,840,062
LIABILITIES						
Accounts Payable	\$ 2,401,681	\$	2,005,106	\$ 1,055,212	\$	5,461,999
Accrued Liabilities	33,993,098		-	91,180		34,084,278
Due to Other Funds	355,188		-	7,339,248		7,694,436
Unearned Revenue	 -		-	 344,431		344,431
TOTAL LIABILITIES	 36,749,967		2,005,106	 8,830,071		47,585,144
DEFERRED INFLOWS OF RESOURCES						
Deferred Property Taxes and Other Receivable	 108,300,636		-	 -		108,300,636
FUND BALANCES						
Nonspendable	1,472,576		-	1,410,269		2,882,845
Restricted	1,365,910		5,493,284	9,063,024		15,922,218
Committed	-		-	492,904		492,904
Assigned	943,455		-	-		943,455
Unassigned (Deficit)	 22,713,860		-	 (1,000)		22,712,860
TOTAL FUND BALANCES	 26,495,801		5,493,284	 10,965,197		42,954,282
TOTAL LIABILITIES, DEFERRED INFLOWS AND						
FUND BALANCES	\$ 171,546,404	\$	7,498,390	\$ 19,795,268	\$	198,840,062

Discretely Presented Component Unit Knox County Board of Education Reconciliation of the Balance Sheet of Governmental Funds to the Statement of Net Position

June 30, 2019

Amounts reported for governmental activities in the statement of net position are different because:									
Ending Fund Balance - Governmental Funds		\$	42,954,282						
Capital assets used in governmental activities are not financial resources and, the not reported in the funds.	nerefore, are		439,933,639						
The net pension asset is not available to pay for current-period expenditures and is not reported as an asset in the fund financial statements.		27,502,952							
Deferred outflows related to pensions (\$43,418,763) and deferred outflows related postemployment benefits (\$3,182,055) increase the amount of net position reports statement of net position, but are not reported as assets in the funds. Similarly, or inflows related to pensions (\$39,268,786) and deferred inflows related to other postemployment benefits (\$6,908,585) decrease the amount of net position reports statements of net position, but are not reported as liabilities in the funds.		423,447							
Certain revenues will be collected after year-end but not within the period cons available to pay current period expenditures. Therefore, these amounts were de fund financial statements but have been recognized under the accrual basis.			2,558,181						
Long-term liabilities are not due and payable in the current period and, therefor reported in the funds:	e, are not								
Compensated Absences\$Capital Lease ObligationTermination BenefitsSelf-insurance LiabilityOther Post-Employment Benefits LiabilityOther Post-Employment Benefits Liability	17,170,608 3,912,515 4,981,322 2,585,688 29,197,772 11,385,729		(69,233,634)						
Net Position of Governmental Activities		\$	444,138,867						

Discretely Presented Component Unit Knox County Board of Education Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds For the Year Ended June 30, 2019

School General Construction Nonmajor Total Purpose Capital Governmental Governmental School Projects Funds Funds Revenues Property Taxes \$ 102,501,659 \$ \$ \$ 102,501,659 Local Option Sales Taxes 157,968,631 157,968,631 Wheel Tax 1,719,672 1,719,672 Other Local Taxes 1,038,560 1,038,560 Licenses and Permits 34,627 34,627 7,966,893 Charges for Current Services 486,473 8,453,366 Other Local Revenues 4,677,941 100,000 4,405,402 9,183,343 State of Tennessee 227,710,124 4,343,428 232,053,552 Federal Government 671.598 54.171.155 54.842.753 Other Governments and Citizen Groups 18.449 288.168 306.617 724,327 724,327 Interest Earned Payments from Primary Government 2,082,000 39,410,750 41,492,750 Payment from Component Unit 392,220 392,220 **Total Revenues** 499.634.061 39.510.750 71.567.266 610,712,077 Expenditures Current: Education 483,483,293 73,614,507 557,097,800 Capital Outlay 16,371,117 16,371,117 Payments to Primary Government 13,297,034 13,297,034 **Total Expenditures** 496,780,327 73,614,507 586,765,951 16,371,117 **Excess (Deficiency) of Revenues Over (Under) Expenditures** 2,853,734 23,139,633 (2,047,241)23,946,126 Other Financing Sources (Uses) Transfers from Other Funds 19.759 2,173,659 2.193.418 Transfers to Other Funds (2,193,418) (1,814,639) (378,779) Total Other Financing Sources (Uses) (1,794,880)1,794,880 Net Change in Fund Balances 1,058,854 23.139.633 23,946,126 (252, 361)Fund Balances (Deficit), July 1 25,436,947 (17,646,349) 11,217,558 19,008,156 5,493,284 10,965,197 \$ 42,954,282 Fund Balances, June 30 26,495,801 \$ \$ \$

Discretely Presented Component Unit Knox County Board of Education Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balances of Governmental Funds to the Statement of Activities

For the Year Ended June 30, 2019

Amounts reported for governmental activities in the statement of activities are different because: \$ 23,946,126 Net Change in Fund Balances - Total Governmental Funds Governmental funds report capital outlays as expenditures. However, in the statement of activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which depreciation (\$28,095,971) exceeded capital outlays (\$16,606,964) in the current period. (11, 489, 007)Certain revenues will be collected after year-end but not witin the period considered available to pay current period expenditures. Therefore, these amounts were recognized as revenues in the statement of activities but were not reported as revenues in the fund financial statements. 2.558.181 Amounts reported as fund revenues that met the criteria for revenue recognition under the full accrual method of accounting in the preceding fiscal year have been excluded from the current year statement of activities. (2,610,391)Certain assets, liabilities, deferred inflows, and deferred outflows accounted for using the economic resources focus and accrual basis of accounting are reported in the Statement of Net Position but are not reported in the fund financial statements, which encompasses only items that are accounted using current financial resources measurement and modified accrual basis of accounting. These amounts do not provide or require the use of current financial resources and, therefore, are not reflected in the revenues or expenditures of governmental funds: Increase (decrease) in assets and deferred outflows: \$ Net Pension Asset 23,861,586 Deferred Outflows Related to Other Post-Employment Benefits 1,100,751 Deferred Outflows Related to Pensions (1,021,217)23,941,120 (Increase) decrease in liabilities and deferred inflows: Self-insurance Liability 866,020 **Termination Benefits** (4,981,322)Other Post-Employment Benefits Liability 3,762,005 Net Pension Liability (2,652,474)**Deferred Inflows Related to Pensions** 3,036,584 Deferred Inflows Related to Other Post-Employment Benefits (4,750,310)**Compensated Absences Liability** 1,256,088 262,775 Capital Lease Liability (3,200,634)Change in Net Position of Governmental Activities 33,145,395

Discretely Presented Component Unit -Knox County Board of Education General Fund - General Purpose School Comparative Balance Sheets June 30, 2019 and 2018

	 2019	2018
ASSETS		
Cash and Cash Equivalents	\$ 4,520,303	\$ 6,051,788
Investments, at Fair Value	14,135,021	21,429,308
Receivables (Net of Allowance for Uncollectibles):		
Accounts	8,393,565	33,643,856
Local Taxes	135,685,691	106,996,033
Due from Other Funds	7,339,248	20,744,442
Prepaid Items	424,075	1,044,397
Inventories	 1,048,501	 867,959
TOTAL ASSETS	\$ 171,546,404	\$ 190,777,783
LIABILITIES		
Accounts Payable	\$ 2,401,681	\$ 4,580,229
Accrued Liabilities	33,993,098	53,931,278
Due to Other Funds	355,188	15,352
Due to Primary Government	 	 377,429
TOTAL LIABILITIES	 36,749,967	 58,904,288
DEFERRED INFLOWS OF RESOURCES		
Deferred Property Taxes and Other Receivable	 108,300,636	 106,436,548
FUND BALANCES		
Nonspendable	1,472,576	1,912,356
Restricted	1,365,910	-
Committed	-	4,725,881
Assigned	943,455	1,566,416
Unassigned	 22,713,860	 17,232,294
TOTAL FUND BALANCES	 26,495,801	 25,436,947
TOTAL LIABILITIES, DEFERRED INFLOWS AND FUND BALANCES	\$ 171,546,404	\$ 190,777,783

Discretely Presented Component Unit -Knox County Board of Education General Fund - General Purpose School Comparative Statements of Revenues, Expenditures and Changes in Fund Balances For the Years Ended June 30, 2019 and 2018

	2019	2018
Revenues		
Property Taxes	\$ 102,501,659	\$ 100,650,102
Local Option Sales Taxes	157,968,631	151,819,824
Wheel Tax	1,719,672	1,671,093
Other Local Taxes	1,038,560	1,065,230
Licenses and Permits	34,627	33,193
Charges for Current Services	486,473	809,822
Other Local Revenues	4,677,941	3,079,505
State of Tennessee	227,710,124	215,884,959
Federal Government	671,598	649,194
Other Governments and Citizen Groups	18,449	7,153
Interest Earned	724,327	452,473
Payment from Primary Government	2,082,000	2,652,000
Total Revenues	499,634,061	478,774,548
Expenditures		
Current:		
Education	483,483,293	463,993,372
Payments to Primary Government	13,297,034	13,774,686
Total Expenditures	496,780,327	477,768,058
Excess of Revenues		
Over Expenditures	2,853,734	1,006,490
Other Financing Sources (Uses)		
Transfers from Other Funds	19,759	1,828,986
Transfers to Other Funds	(1,814,639)	(2,516,711)
Total Other Financing Sources (Uses)	(1,794,880)	(687,725)
Net Change in Fund Balances	1,058,854	318,765
Fund Balances, July 1	25,436,947	25,118,182
Fund Balances, June 30	\$ 26,495,801	\$ 25,436,947

Discretely Presented Component Unit -Knox County Board of Education General Fund - General Purpose School Comparative Schedules of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual For the Years Ended June 30, 2019 and 2018

			2019					2018	
	Original Budget		Final Budget		Actual	Variance Positive (Negative)	Final Budget	Actual	Variance Positive Negative)
Revenues									
Property Taxes	\$ 102,715,000 \$	5	102,715,000 \$		102,501,659	\$ (213,341)	\$ 102,366,000	\$ 100,650,102	\$ (1,715,898)
Local Option Sales Taxes	149,810,000		157,310,000		157,968,631	658,631	151,814,000	151,819,824	5,824
Wheel Tax	1,650,000		1,650,000		1,719,672	69,672	1,600,000	1,671,093	71,093
Other Local Taxes	1,080,000		1,080,000		1,038,560	(41,440)	1,080,000	1,065,230	(14,770)
Licenses and Permits	35,000		35,000		34,627	(373)	35,000	33,193	(1,807)
Charges for Current Services	677,000		685,532		486,473	(199,059)	861,162	809,822	(51,340)
Other Local Revenues	1,540,000		3,293,018		4,677,941	1,384,923	2,808,016	3,079,505	271,489
State of Tennessee	222,575,000		226,102,000		226,073,473	(28,527)	214,800,000	214,169,176	(630,824)
Federal Government	566,000		566,000		671,598	105,598	526,000	649,194	123,194
Other Governments and Citizen Groups	-		15,510		18,449	2,939	1,500	7,153	5,653
Interest Earned	240,000		240,000		724,327	484,327	-	452,473	452,473
Payments from Primary Government	 2,082,000		2,082,000		2,082,000	-	2,652,000	2,652,000	-
Total Revenues	 482,970,000		495,774,060		497,997,410	2,223,350	478,543,678	477,058,765	(1,484,913)
Expenditures Current:									
Education:									
Personal Services	309,743,024		316,547,140		316,257,731	289,409	310,610,224	310,483,454	126,770
Employee Benefits	88,431,682		90,436,694		88,969,412	1,467,282	83,705,328	83,656,709	48,619
Contracted Services	31,738,160		32,162,392		30,432,151	1,730,241	29,965,207	28,887,094	1,078,113
Supplies and Materials	24,368,930		30,451,888		29,791,076	660,812	24,674,817	24,164,506	510,311
Other Charges	14,826,615		15,409,422		15,147,771	261,651	14,333,535	14,215,183	118,352
Capital Outlay	342,554		1,532,789		1,248,501	284,288	1,725,588	870,643	854,945
Payments to Primary Government	 13,357,035		13,357,035		13,297,034	60,001	13,630,593	13,774,686	(144,093)
Total Expenditures	 482,808,000		499,897,360		495,143,676	4,753,684	478,645,292	476,052,275	2,593,017
Excess (Deficiency) of Revenues	1.62.000		(4.122.200)		0.050 704	6 077 024	(101 (14)	1 006 400	1 100 104
Over (Under) Expenditures	 162,000		(4,123,300)		2,853,734	 6,977,034	(101,614)	 1,006,490	 1,108,104
Other Financing Sources (Uses)									
Transfers from Other Funds	1,560,000		-		19,759	19,759	1,815,000	1,828,986	13,986
Transfers to Other Funds	 (1,722,000)		(1,719,000)		(1,814,639)	(95,639)	(2,513,655)	(2,516,711)	(3,056)
Total Other Financing Sources (Uses)	 (162,000)		(1,719,000)		(1,794,880)	(75,880)	(698,655)	(687,725)	10,930
Net Change in Fund Balances	-		(5,842,300)		1,058,854	6,901,154	(800,269)	318,765	1,119,034
Fund Balances, July 1	 25,436,947		25,436,947		25,436,947		25,118,182	25,118,182	-
Fund Balances, June 30	\$ 25,436,947	5	19,594,647 \$	5	26,495,801	\$ 6,901,154	\$ 24,317,913	\$ 25,436,947	\$ 1,119,034

Note: The revenue and expenditure totals in this statement do not include \$1,636,651 for FY '19 and \$1,715,783 for FY '18 of non-cash on-behalf payments that are not included in the budget.

Discretely Presented Component Unit -Knox County Board of Education School Construction Capital Projects Fund Comparative Balance Sheets June 30, 2019 and 2018

		2019		2018
ASSETS				
Cash and Cash Equivalents	\$	7,498,390	\$	-
TOTAL ASSETS	\$	7,498,390	\$	
LIABILITIES AND FUND BALANCES Liabilities:				
Accounts Payable	\$	2,005,106	\$	4,089,381
Due to Other Funds	Ψ		Ψ	13,556,968
TOTAL LIABILITIES		2,005,106		17,646,349
Fund Balances:				
Restricted		5,493,284		-
Unassigned (Deficit)		-		(17,646,349)
TOTAL FUND BALANCES (DEFICIT)		5,493,284		(17,646,349)
TOTAL LIABILITIES AND FUND BALANCES	\$	7,498,390	\$	-

Discretely Presented Component Unit -Knox County Board of Education School Construction Capital Projects Fund Comparative Statements of Revenues, Expenditures and Changes in Fund Balances For the Years Ended June 30, 2019 and 2018

	 2019	 2018
Revenues		
Other Local Revenues	\$ 100,000	\$ 44,053
Interest Earned	-	9,856
Other Governments and Citizen Groups	-	-
Debt Proceeds Received from Primary Government	39,410,750	 2,000,000
Total Revenues	 39,510,750	 2,053,909
Expenditures		
Capital Projects	16,371,117	43,739,003
1 5	 , ,	, ,
Total Expenditures	 16,371,117	 43,739,003
Net Change in Fund Balance	23,139,633	(41,685,094)
Fund Balances (Deficit), July 1	(17,646,349)	 24,038,745
Fund Balances (Deficit), June 30	\$ 5,493,284	\$ (17,646,349)

Discretely Presented Component Unit -Knox County Board of Education School Construction Capital Projects Fund Schedule of Construction Project Expenditures -Budget and Actual For the year ended June 30, 2019

	Project	Prior				
	Budget	Years	Current	Total	Available	
Expenditures						
Capital Projects:						
School Renovation:						
Physical Plant Upgrades	\$ 5,656,112	s -	\$ 3,239,444	\$ 3,239,444	\$ 2,416,668	
Foundation Stabilization	250,000	-	208,050	208,050	41,950	
Powell Middle	2,735,829	1,124,829	484,349	1,609,178	1,126,651	
Ball Camp ES Addition/Renovation	5,366,907	5,366,907	-	5,366,907	-	
Pond Gap Elementary	9,450,000	8,912,120	517,047	9,429,167	20,833	
CTE Magnet High	3,785,000	3,656,459	-	3,656,459	128,541	
Energy Management Project IIIC	15,034,925	15,108,053	-	15,108,053	(73,128)	
Security Upgrades	9,975,000	8,143,896	1,467,121	9,611,017	363,983	
Tech Upgrades Systemwide	1,046,876	547,675	459,102	1,006,777	40,099	
School Accessibility	300,000	20,737	39,967	60,704	239,296	
HVAC Upgrades	6,602,345	4,337,593	1,870,334	6,207,927	394,418	
Roofing Upgrades	5,149,655	3,417,272	640,803	4,058,075	1,091,580	
Rule Warehouse Construction	132,231	124,292	-	124,292	7,939	
Land Acquisition	350,000	340,024	1,507	341,531	8,469	
BEP Growth Mod Class Relocation	2,132,391	1,112,865	1,010,605	2,123,470	8,921	
Drive Parking Upgrades	950,000	494,992	516,191	1,011,183	(61,183)	
Hardin Valley Middle School	34,501,351	37,469,251	254,973	37,724,224	(3,222,873)	
Gibbs Middle School	30,000,000	25,417,936	128,505	25,546,441	4,453,559	
Env. Testing & Rem.	500,000	-	185,913	185,913	314,087	
Inskip Elementary Addition	6,500,000	1,654,024	4,297,238	5,951,262	548,738	
Major Equipment Purchases	1,010,750	-	1,010,750	1,010,750	-	
Analysis/Design: Tipton St. Road	50,000	-	8,300	8,300	41,700	
Cafeteria Upgrades	3,000,000	-	18,687	18,687	2,981,313	
North Central Elem Solution	30,000	-	12,231	12,231	17,769	
South Doyle High School - Library Upgrade	223,000	236,097	-	236,097	(13,097)	
Total Capital Projects:	\$ 144,732,372	\$ 117,485,022	\$ 16,371,117	\$ 133,856,139	\$ 10,876,233	

Discretely Presented Component Unit

Knox County Board of Education

Combining Balance Sheet

Nonmajor Governmental Funds

June 30, 2019

	School Federal Projects	School General Projects		Central Cafeteria	tal Nonmajor overnmental Funds
ASSETS					
Cash and Cash Equivalents	\$ -	\$ 842,647	\$	10,358,096	\$ 11,200,743
Receivables (Net of Allowance for Uncollectibles):	< 1 < 2 1 Q 1 Q 1			000	< 0 2 0.0.50
Accounts	6,162,136	666,132		800	6,829,068
Due from Other Funds	1,424	-		353,764	355,188
Inventories	-	780,529		615,695	1,396,224
Prepaid Items	 1,000	 13,045	·	-	 14,045
TOTAL ASSETS	\$ 6,164,560	\$ 2,302,353	\$	11,328,355	\$ 19,795,268
LIABILITIES AND FUND BALANCES Liabilities:					
Accounts Payable	\$ 304,028	\$ 167,061	\$	584,123	\$ 1,055,212
Accrued Liabilities	-	-		91,180	91,180
Due to Other Funds	5,857,251	826,988		655,009	7,339,248
Unearned Revenue	 -	 21,826		322,605	 344,431
TOTAL LIABILITIES	 6,161,279	 1,015,875		1,652,917	 8,830,071
Fund Balances:					
Nonspendable	1,000	793,574		615,695	1,410,269
Restricted	3,281	-		9,059,743	9,063,024
Committed	-	492,904		-	492,904
Unassigned (Deficit)	 (1,000)	 -		-	 (1,000)
TOTAL FUND BALANCES	 3,281	 1,286,478		9,675,438	 10,965,197
TOTAL LIABILITIES AND FUND BALANCES	\$ 6,164,560	\$ 2,302,353	\$	11,328,355	\$ 19,795,268

Discretely Presented Component Unit Knox County Board of Education Combining Statement of Revenues, Expenditures and Changes in Fund Balances Nonmajor Governmental Funds For the Year Ended June 30, 2019

	School Federal Projects	School General Projects	Central Cafeteria	Total Nonmajor Governmental Funds	
Revenues					
Charges for Current Services	\$ -	\$ 2,223,306	\$ 5,743,587	\$ 7,966,893	
Other Local Revenues	-	4,095,899	309,503	4,405,402	
State of Tennessee	-	4,090,334	253,094	4,343,428	
Federal Government	34,088,332	-	20,082,823	54,171,155	
Other Governments and Citizen Groups	-	288,168	-	288,168	
Payment from Component Unit	-	392,220		392,220	
Total Revenues	34,088,332	11,089,927	26,389,007	71,567,266	
Expenditures					
Education	33,754,882	13,137,670	26,721,955	73,614,507	
Total Expenditures	33,754,882	13,137,670	26,721,955	73,614,507	
Excess (Deficiency) of Revenues					
Over (Under) Expenditures	333,450	(2,047,743)	(332,948)	(2,047,241)	
Other Financing Sources (Uses)					
Transfers from Other Funds	28,851	2,144,808	-	2,173,659	
Transfers to Other Funds	(359,020)	(19,759)		(378,779)	
Total Other Financing Sources (Uses)	(330,169)	2,125,049		1,794,880	
Net Change in Fund Balances	3,281	77,306	(332,948)	(252,361)	
Fund Balances, July 1		1,209,172	10,008,386	11,217,558	
Fund Balances, June 30	\$ 3,281	\$ 1,286,478	\$ 9,675,438	\$ 10,965,197	

Discretely Presented Component Unit -Knox County Board of Education School Federal Projects Fund Comparative Balance Sheets June 30, 2019 and 2018

	2019			
ASSETS Receivables (Net of Allowance for Uncollectibles):				
Accounts	\$	6,162,136	\$	6,046,201
Due From Other Funds		1,424		-
Prepaid Items		1,000		20,953
TOTAL ASSETS	\$	6,164,560	\$	6,067,154
LIABILITIES AND FUND BALANCES Liabilities:				
Accounts Payable	\$	304,028	\$	466,566
Due to Other Funds	÷	5,857,251	Ŷ	5,600,588
TOTAL LIABILITIES		6,161,279		6,067,154
Fund Balances:				
Nonspendable		1,000		20,953
Restricted		3,281		-
Unassigned (Deficit)		(1,000)		(20,953)
TOTAL FUND BALANCES		3,281		
TOTAL LIABILITIES AND FUND BALANCES	\$	6,164,560	\$	6,067,154

Discretely Presented Component Unit -Knox County Board of Education School Federal Projects Fund Comparative Statements of Revenues, Expenditures and Changes in Fund Balances For the Years Ended June 30, 2019 and 2018

	2019	2018
Revenues		
State of Tennessee	\$ -	\$ 124,686
Federal Government	34,088,332	33,580,050
Total Revenues	34,088,332	33,704,736
Expenditures		
Current:		
Education	33,754,882	33,291,458
Total Expenditures	33,754,882	33,291,458
Excess of Revenues		
Over Expenditures	333,450	413,278
Other Financing Sources (Uses)		
Transfers from Other Funds	28,851	32,346
Transfers to Other Funds	(359,020)	(445,624)
Total Other Financing Uses	(330,169)	(413,278)
Net Change in Fund Balances	3,281	-
Fund Balances, July 1		
Fund Balances, June 30	\$ 3,281	\$ -

Discretely Presented Component Unit -Knox County Board of Education School Federal Projects Fund Comparative Schedules of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual For the Years Ended June 30, 2019 and 2018

	 2019						2018				
	 Original Budget		Final Budget	Actual	Variance Positive (Negative)	Final Budget		Actual	Variance Positive (Negative)		
Revenues											
State of Tennessee	\$	- \$	- \$		\$ -	-) -	00 \$	124,686 \$	· · ·		
Federal Government		-	40,764,609	34,088,332	(6,676,277)	39,175,6	48	33,580,050	(5,595,598)		
Total Revenues		-	40,764,609	34,088,332	(6,676,277)	39,300,6	48	33,704,736	(5,595,912)		
Expenditures											
Current:											
Education:											
Personal Services		-	23,828,112	21,296,136	2,531,976	23,071,4		21,681,082	1,390,387		
Employee Benefits		-	6,862,753	5,830,955	1,031,798	6,330,4		5,741,095	589,371		
Contracted Services		-	1,344,018	997,809	346,209	1,034,9		901,417	133,576		
Supplies and Materials		-	3,051,035	1,851,024	1,200,011	2,728,2		1,507,148	1,221,124		
Other Charges		-	3,446,882	2,524,965	921,917	3,287,2		2,003,309	1,283,968		
Capital Outlay		-	1,977,539	1,253,993	723,546	2,428,2	87	1,457,407	970,880		
Total Expenditures		-	40,510,339	33,754,882	6,755,457	38,880,7	64	33,291,458	5,589,306		
Excess (Deficiency) of Revenues											
Over (Under) Expenditures		-	254,270	333,450	79,180	419,8	84	413,278	(6,606)		
Other Financing Sources (Uses)											
Transfer from Other Funds		-	104,750	28,851	(75,899)	25,7	40	32,346	6,606		
Transfer to Other Funds		-	(359,020)	(359,020)	-	(445,6	24)	(445,624)	-		
Total Other Financing Sources (Uses)		-	(254,270)	(330,169)	(75,899)	(419,8	84)	(413,278)	6,606		
Net Change in Fund Balances		-	-	3,281	3,281		-	-	-		
Fund Balances, July 1		-	-	-			-	-			
Fund Balances, June 30	\$	- \$	- \$	3,281	\$ 3,281	\$	- \$	- 5	<u> </u>		

Note - Budgets are adopted throughout the year as grants are approved. See Note II. A.

Discretely Presented Component Unit -Knox County Board of Education School General Projects Fund Comparative Balance Sheets June 30, 2019 and 2018

2019 2018 ASSETS \$ \$ Cash and Cash Equivalents 842,647 1,655,941 Receivables (Net of Allowance for Uncollectibles): 590,729 Accounts 666,132 13,045 **Prepaid Items** 575 Inventories 780,529 296,940 TOTAL ASSETS 2,302,353 2,544,185 \$ \$ LIABILITIES AND FUND BALANCES Liabilities: Accounts Payable \$ \$ 124,644 167,061 Due to Other Funds 826,988 1,210,369 Unearned Revenue 21,826 1,335,013 TOTAL LIABILITIES 1,015,875 **Fund Balances:** Nonspendable 793,574 297,515 Committed 492,904 911,657 TOTAL FUND BALANCES 1,286,478 1,209,172 TOTAL LIABILITIES AND FUND BALANCES \$ 2,302,353 \$ 2,544,185

Discretely Presented Component Unit -Knox County Board of Education School General Projects Fund Comparative Statements of Revenues, Expenditures and Changes in Fund Balances For the Years Ended June 30, 2019 and 2018

2019 2018 **Revenues Charges for Current Services** \$ 2,223,306 \$ 1,007,431 Other Local Revenues 4,095,899 4,281,266 State of Tennessee 4,090,334 2,843,536 Other Governments and Citizens Groups 288,168 396,250 242,234 Payments from Component Unit 392,220 **Total Revenues** 11,089,927 8,770,717 **Expenditures** Current: Education 13,137,670 11,686,177 **Deficiency of Revenues Under Expenditures** (2,047,743)(2,915,460)**Other Financing Sources (Uses)** Transfers from Other Funds 2,144,808 2,929,989 Transfers to Other Funds (19,759)(268, 978)**Total Other Financing Sources** 2,125,049 2,661,011 Net Change in Fund Balances 77,306 (254, 449)Fund Balances, July 1 1,209,172 1,463,621 Fund Balances. June 30 \$ \$ 1,209,172 1,286,478

Discretely Presented Component Unit -Knox County Board of Education School General Projects Fund Comparative Schedules of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual For the Years Ended June 30, 2019 and 2018

	2019						2018				
		Original Budget	Final Budget	Actual	Variance Positive (Negative)		Final Budget	Actual	Variance Positive (Negative)		
Revenues Charges for Current Services	\$	- :	\$ 2,178,252		-)	\$	922,464	,,.	·		
Other Local Revenues		-	6,198,788	4,095,899	(2,102,889)		8,007,828	4,281,266	(3,726,562)		
State of Tennessee		-	4,241,031	4,090,334	(150,697)		3,132,373	2,843,536	(288,837)		
Payments from Component Unit Other Governments and Citizens Groups		-	- 711,207	392,220 288,168	392,220 (423,039)		- 623,760	242,234 396,250	242,234 (227,510)		
Total Revenues		_	13,329,278	11,089,927	(2,239,351)		12,686,425	8,770,717	(3,915,708)		
			10,029,210	11,000,027	(2,20),001)		12,000,120	0,770,717	(0,) 10,700		
Expenditures Current: Education:											
Personal Services		-	4,263,373	4,180,372	83,001		4,814,161	4,749,378	64,783		
Employee Benefits		-	1,225,152	1,257,757	(32,605)		1,263,614	1,304,053	(40,439)		
Contracted Services		-	510,918	415,246	95,672		264,848	200,158	64,690		
Supplies and Materials		-	7,062,085	5,483,911	1,578,174		7,787,488	4,508,206	3,279,282		
Other Charges		-	898,229	611,510	286,719		863,765	731,870	131,895		
Capital Outlay		-	1,342,209	1,188,874	153,335		568,531	192,512	376,019		
Total Expenditures		-	15,301,966	13,137,670	2,164,296		15,562,407	11,686,177	3,876,230		
Excess (Deficiency) of Revenues			(1 		(== 0 = =)		(* ***				
Over (Under) Expenditures		-	(1,972,688)	(2,047,743)	(75,055)		(2,875,982)	(2,915,460)	(39,478)		
Other Financing Sources (Uses)											
Transfers from Other Funds		-	1,333,020	2,144,808	811,788		2,018,279	2,929,989	911,710		
Transfers to Other Funds		-	(22,259)	(19,759)	2,500		(46,000)	(268,978)	(222,978)		
Total Other Financing Sources (Uses)		-	1,310,761	2,125,049	814,288		1,972,279	2,661,011	688,732		
Net Change in Fund Balances		-	(661,927)	77,306	739,233		(903,703)	(254,449)	649,254		
Fund Balances, July 1		1,209,172	1,209,172	1,209,172			1,463,621	1,463,621	-		
Fund Balances, June 30	\$	1,209,172	\$ 547,245	\$ 1,286,478	\$ 739,233	\$	559,918	\$ 1,209,172	649,254		

Note - Budgets are adopted throughout the year as grants are approved. See Note II. A.

Discretely Presented Component Unit -Knox County Board of Education Central Cafeteria Fund Comparative Balance Sheets June 30, 2019 and 2018

		2019		2018
ASSETS	\$	10 258 006	¢	9 141 200
Cash and Cash Equivalents Receivables (Net of Allowance for Uncollectibles):	ф	10,358,096	\$	8,141,390
Accounts		800		2,108,716
Due from Other Funds		353,764		15,352
Inventories		615,695		685,468
TOTAL ASSETS	\$	11,328,355	\$	10,950,926
LIABILITIES AND FUND BALANCES				
Liabilities:				
Accounts Payable	\$	584,123	\$	166,100
Accrued Liabilities		91,180		78,253
Due to Other Funds		655,009		376,517
Unearned Revenue		322,605		321,670
TOTAL LIABILITIES		1,652,917		942,540
Fund Balances:				
Nonspendable		615,695		685,468
Restricted		9,059,743		9,322,918
TOTAL FUND BALANCES		9,675,438		10,008,386
TOTAL LIABILITIES AND FUND BALANCES	\$	11,328,355	\$	10,950,926

Discretely Presented Component Unit -Knox County Board of Education Central Cafeteria Fund Comparative Statements of Revenues, Expenditures and Changes in Fund Balances For the Years Ended June 30, 2019 and 2018

	2019	2018
Revenues		
Charges for Current Services	\$ 5,743,587	\$ 5,133,578
Other Local Revenues	309,503	669,055
State of Tennessee	253,094	251,547
Federal Government	20,082,823	 21,205,534
Total Revenues	 26,389,007	 27,259,714
Expenditures		
Current:		
Education:		
Food Service	 26,721,955	 24,839,392
Excess of Revenues Over Expenditures	 (332,948)	 2,420,322
Other Financing Uses		
Transfers to Other Funds	 	 (1,560,008)
Net Change in Fund Balances	(332,948)	860,314
Fund Balances, July 1	10,008,386	9,148,072
Fund Balances, June 30	\$ 9,675,438	\$ 10,008,386

Discretely Presented Component Unit -Knox County Board of Education Central Cafeteria Fund Comparative Schedules of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual For the Years Ended June 30, 2019 and 2018

		2019)				2018	
	Original Budget	Final Budget		Actual	Variance Positive Negative)	Final Budget	Actual	Variance Positive (Negative)
Revenues								
Charges for Current Services	\$ 6,015,000	\$ 6,015,000	\$	5,743,587	\$ (271,413)	\$ 5,375,000	- , ,	\$ (241,422)
Other Local Revenues	310,000	310,000		309,503	(497)	403,000	669,055	266,055
State of Tennessee	250,000	250,000		253,094	3,094	250,000	251,547	1,547
Federal Government	 20,110,000	20,110,000		20,082,823	(27,177)	 22,542,000	21,205,534	(1,336,466)
Total Revenues	 26,685,000	26,685,000		26,389,007	(295,993)	 28,570,000	27,259,714	(1,310,286)
Expenditures Current: Education: Food Service:								
Personal Services	9 600 000	8 < 00 000		9 520 (27	(0.2(2	8.702.000	9 409 720	202 271
	8,600,000 2,527,000	8,600,000 2,600,000		8,539,637 2,581,189	60,363 18,811	8,702,000 2,616,500	8,498,729 2,484,996	203,271 131,504
Employee Benefits Contracted Services	1,872,000	2,800,000		2,381,189	296,154	1,122,000	2,484,996 975,871	131,304
	1,872,000	1,787,000		1,490,846	296,134 514,957	1,122,000	975,871	2,511,747
Supplies & Materials	, ,	, ,		, ,	314,937		, ,	2,311,747 33,295
Other Charges	805,000	1,567,000		1,566,675		217,500	184,205	,
Capital Outlay	 150,000	 1,340,837		1,050,137	 290,700	 1,280,036	945,506	334,530
Total Expenditures	 26,685,000	27,903,265		26,721,955	1,181,310	 28,199,868	24,839,392	3,360,476
Excess (Deficiency) of Revenues Over (Under) Expenditures	 	(1,218,265)		(332,948)	885,317	 370,132	2,420,322	2,050,190
Other Financing Uses Transfers to Other Funds	_	-		-	_	(1,560,000)	(1,560,008)	(8)
						 (1,000,000)	(1,200,300)	(0)
Net Change in Fund Balances	-	(1,218,265)		(332,948)	885,317	(1,189,868)	860,314	2,050,182
Fund Balances, July 1	 10,008,386	10,008,386		10,008,386		 9,148,072	9,148,072	
Fund Balances, June 30	\$ 10,008,386	\$ 8,790,121	\$	9,675,438	\$ 885,317	\$ 7,958,204	5 10,008,386	\$ 2,050,182

Discretely Presented Component Unit Knox County Board of Education Statement of Fiduciary Net Position Fiduciary Funds June 30, 2019

	 Pension Frust Funds		Agency Funds
ASSETS			
Cash and Cash Equivalents	\$ 	\$	10,254,895
Investments, at Fair Value: Mutual Funds	 53,582,549		
Total Investments	 53,582,549		
Total Assets	 53,582,549	1	10,254,895
LIABILITIES			
Accounts Payable and Accrued Liabilities	-		9,375
Accounts Payable - Administrative Expenses	21,733		_
Liability for Student Activities	-		10,245,520
Total Liabilities	21,733	\$	10,254,895
NET POSITION - RESTRICTED FOR PENSION BENEFITS	\$ 53,560,816		

Discretely Presented Component Unit -Knox County Board of Education Comparative Statements of Fiduciary Net Position Pension Trust Fund - Teacher's Plan (Defined Benefit Plan) June 30, 2019 and 2018

	2019	2018
ASSETS		
Cash and Cash Equivalents	\$ -	\$ 4,766,847
Investments, at Fair Value:		
Mutual Funds	53,582,549	52,340,105
Receivables:		
Receivable for Investments Sold	-	328,149
Accrued Interest and Dividends		24
Total Receivables		328,173
Total Assets	53,582,549	57,435,125
LIABILITIES		
Accounts Payable - Administrative Expenses	21,733	41,277
NET POSITION - RESTRICTED FOR		
PENSION BENEFITS	\$ 53,560,816	\$ 57,393,848

Discretely Presented Component Unit -Knox County Board of Education Comparative Statements of Changes in Fiduciary Net Position Pension Trust Fund - Teacher's Plan (Defined Benefit Plan)

For the Years Ended June 30, 2019 and 2018

	2019	2018
ADDITIONS		
Contributions:		
Employer	\$ 475,234	\$ 551,669
Total Contributions	475,234	551,669
Investment Income (Loss):		
Interest and Dividend Income	2,964,472	498,870
Net Appreciation (Depreciation) in Fair Value of Investments	(266,734)	4,439,558
Total Investment Income (Loss)	2,697,738	4,938,428
Less Investment Expense	(27,267)	(125,872)
Net Investment Income (Loss)	2,670,471	4,812,556
Total Additions	3,145,705	5,364,225
DEDUCTIONS		
Benefits and Refunds	6,533,586	6,587,091
Administrative Expenses	106,319	168,064
Transfers to Other Plans	338,832	
Total Deductions	6,978,737	6,755,155
CHANGE IN NET POSITION	(3,833,032)	(1,390,930)
NET POSITION - RESTRICTED FOR PENSION BENEFITS, BEGINNING OF YEAR	57,393,848	58,784,778
NET POSITION - RESTRICTED FOR PENSION BENEFITS, END OF YEAR	\$ 53,560,816	\$ 57,393,848

Discretely Presented Component Unit -Knox County Board of Education Internal School Funds

Comparative Statements of Changes in Fiduciary Assets and Liabilities

For the Years Ended June 30, 2019 and 2018

	 2019	2018
Assets and Liabilities, July 1	\$ 10,607,110	\$ 10,139,558
Additions	19,976,194	21,531,259
Deductions	 (20,337,784)	 (21,063,707)
Assets and Liabilities, June 30	\$ 10,245,520	\$ 10,607,110

STATISTICAL SECTION (Unaudited)

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

Contents	Page
Financial Trends	280-288
These schedules contain trend information to help the reader understand how Knox County Government's financial performance and well-being have changed over time.	
Revenue Capacity	289-292
These schedules contain information to help the reader assess Knox County Government's most significant local revenue source, the property tax.	
Debt Capacity	293-295
These schedules present information to help the reader assess the afford- ability of Knox County Government's current levels of outstanding debt and the government's ability to issue additional debt in the future.	
Demographic and Economic Information	296-297
These schedules offer demographic and economic indicators to help the reader understand the environment within which Knox County Govern- ment's financial activities take place.	
Operating Information	298-300
These schedules contain service and infrastructure data to help the reader understand how the information in Knox County Government's financial report relates to the services the government provides and the activities it performs.	

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

Net Position by Component Last Ten Fiscal Years (accrual basis of accounting) (Unaudited)

	2010	2011	2012	2013	2014	2015	2016	2017	2018		2019
Primary government											
Governmental activities											
Net investment in capital assets	\$ 292,183,224	\$ 281,020,672	\$ 276,642,614	\$ 290,649,727	\$ 284,908,028	\$ 267,497,791	\$ 267,670,250	\$ 262,771,208 \$		·	\$ 236,006,482
Restricted	27,202,060	23,180,877	30,030,542	9,075,310	15,250,562	8,583,223	9,000,894	9,090,050	10,349	· · · · ·	11,744,112
Unrestricted	 (234,271,029)	(252,750,590)	(243,862,381)	(224,499,180)	(247,035,437)	(262,043,799)	(259,493,264)	(311,592,681)	(304,099	/ /	(288,502,236)
Total primary governmental activities net position	\$ 85,114,255	\$ 51,450,959	\$ 62,810,775	\$ 75,225,857	\$ 53,123,153	\$ 14,037,215	\$ 17,177,880	\$ (39,731,423) \$	(23,930),428)	\$ (40,751,642)
Business-type activities											
Three Ridges Golf Course											
Investment in capital assets	\$ 832,590	\$ 718,674	\$ 634,436	\$ 503,880	\$ 453,946	\$ 568,919	\$ 509,820	\$ 489,809 \$,551	\$ 455,210
Unrestricted	 304,278	301,122	215,757	99,523	73,842	18,491	2,719	(45,569)		5,609)	(50,958)
Total business-type activities net position	\$ 1,136,868	\$ 1,019,796	\$ 850,193	\$ 603,403	\$ 527,788	\$ 587,410	\$ 512,539	\$ 444,240 \$	442	2,942	\$ 404,252
Component units											
Investment in capital assets	\$ 316,329,152	\$ 340,624,791	\$ 356,215,731	\$ 397,859,173	\$ 412,116,052	\$ 411,265,432	\$ 407,165,376	\$ 426,604,984 \$	461,220	· · · · ·	\$ 451,838,252
Restricted	13,121,345	26,094,913	16,457,515	32,705,925	19,608,463	7,845,805	8,503,912	32,804,551	9,56	·	16,137,739
Unrestricted	 44,027,622	62,159,294	103,278,242	59,856,270	51,357,504	(3,452,157)	23,021,644	33,422,590	17,660	/	55,515,890
Total component units activities net position	\$ 373,478,119	\$ 428,878,998	\$ 475,951,488	\$ 490,421,368	\$ 483,082,019	\$ 415,659,080	\$ 438,690,932	\$ 492,832,125 \$	488,452	2,243	\$ 523,491,881
Total reporting unit activities net position	\$ 459,729,242	\$ 481,349,753	\$ 539,612,456	\$ 566,250,628	\$ 536,732,960	\$ 430,283,705	\$ 456,381,351	\$ 453,544,942 \$	464,964	,757	\$ 483,144,491

Note: See Note IV.H for Restatements to beginning balances included here in 2018.

It was not considered practicable to reflect the portion of these prior period adjustments applicable to the previous years prior to 2018 shown herein.

Knox County implemented GASB Statement Number 68 in fiscal year 2015.

Knox County implemented GASB Statement Number 75 in fiscal year 2018.

Changes in Net Position Last Ten Fiscal Years (accrual basis of accounting) (Unaudited)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
-	2010	2011	2012	2013	2014	2010	2010	2017	2010	2017
Expenses										
Primary government:										
Governmental activities:										
Finance and Administration	\$ 42,195,745	\$ 35,025,924	\$ 31,753,114	\$ 30,903,236	\$ 30,943,555	\$ 36,112,276	\$ 36,885,718	\$ 37,614,449	\$ 38,288,802	\$ 42,393,875
Finance and Administration - payment to component unit	3,823,874	3,823,874	3,823,874	6,653,874	6,753,874	6,553,874	9,553,874	5,603,874	5,253,874	5,048,874
Administration of Justice	15,691,782	24,277,040	22,434,728	22,734,428	23,299,693	24,414,379	25,571,043	26,713,176	30,358,240	31,566,137
Public Safety	74,109,826	72,135,474	72,565,353	73,855,455	77,888,346	82,717,157	88,917,847	90,286,734	92,113,909	99,394,187
Public Safety - payment to component unit	326,200	326,200	326,200	326,200	326,200	326,200	485,002	856,322	1,191,595	1,191,595
Public Health and Welfare	38,366,594	33,731,246	32,546,227	32,492,041	33,693,888	33,739,935	34,280,078	36,369,021	36,918,889	38,237,450
Public Health and Welfare - payment to component unit	256,628	256,628	256,628	256,628	211,628	166,628	166,628	166,628	166,628	166,628
Social and Cultural Services	21,594,069	21,140,636	19,036,194	19,130,136	19,921,048	20,521,029	21,782,470	24,626,710	21,717,942	22,500,037
Agricultural and Natural Resources	413,675	380,453	365,774	435,231	519,433	470,977	490,451	518,339	520,063	483,133
Other General Government	16,893,864	20,252,535	24,717,611	22,832,602	23,803,616	23,802,139	28,462,563	22,918,688	26,252,797	22,292,787
Other General Government - payment to component unit	-	-	-	675,000	600,000	600,000	625,000	665,000	700,000	725,000
Engineering & Public Works	24,009,373	24,045,860	21,964,447	23,555,325	25,155,488	26,515,062	26,950,361	30,849,914	34,327,784	33,709,187
Engineering & Public Works - payment to component unit	-	-	-	-	-	-	-	-	-	-
Education - payment to component unit	29,586,094	50,924,958	13,578,202	28,092,391	38,763,934	24,271,315	19,385,000	80,718,536	5,407,868	39,410,750
Debt Service - interest and fees	25,524,229	28,885,417	28,193,240	26,688,921	25,205,819	22,801,729	23,272,301	23,918,523	25,918,382	26,095,623
Debt Service - other	-	-	-	-	745,863	-	-	-	-	-
Total governmental activities	292,791,953	315,206,245	271,561,592	288,631,468	307,832,385	303,012,700	316,828,336	381,825,914	319,136,773	363,215,263
Business-type activities:										
Three Ridges Golf Course	961,678	1,044,409	1,147,603	1,124,565	937,604	1.000.090	1,063,627	1,137,700	1,181,011	1,205,496
-	\$ 293,753,631	\$ 316,250,654	\$ 272,709,195	\$ 289,756,033	\$ 308,769,989	\$ 304,012,790	\$ 317,891,963	\$ 382,963,614	\$ 320,317,784	\$ 364,420,759
Total primary government expenses	\$ 295,755,051	\$ 310,230,034	\$ 272,709,193	\$ 289,730,033	\$ 506,709,969	\$ 304,012,790	\$ 317,891,905	\$ 382,903,014	\$ 520,517,784	\$ 504,420,759
Component units:										
Board of Education	\$ 480,162,339	\$ 481,991,842	\$ 503,634,777	\$ 526,960,365	\$ 560,610,890	\$ 525,410,160	\$ 529,205,667	\$ 545,621,091	\$ 556,728,759	\$ 583,598,104
Nonmajor Component Units	6,708,481	6,656,575	6,461,195	7,194,181	7,397,708	7,538,326	9,131,983	10,332,635	10,576,258	10,825,133
Total component units expenses	\$ 486,870,820	\$ 488,648,417	\$ 510,095,972	\$ 534,154,546	\$ 568,008,598	\$ 532,948,486	\$ 538,337,650	\$ 555,953,726	\$ 567,305,017	\$ 594,423,237
• • • =	,,.		,,.				. ,,		. / / .	
Total reporting unit expenses	\$ 780,624,451	\$ 804,899,071	\$ 782,805,167	\$ 823,910,579	\$ 876,778,587	\$ 836,961,276	\$ 856,229,613	\$ 938,917,340	\$ 887,622,801	\$ 958,843,996

Note: Knox County implemented GASB Statement Number 75 in fiscal year 2018.

Note: Knox County implemented GASB Statement Number 68 in fiscal year 2015.

Note: See Note IV.H related to prior period adjustments in 2018. It was not considered practicable to show the effects of those adjustments on years prior to 2018.

Continued

Changes in Net Position Last Ten Fiscal Years (accrual basis of accounting) (Unaudited)

	2010	0	2011		2012		2013		2014		2015		2016		2017		2018		2019
Program Revenues Primary government: Governmental activities:																			
Charges for Services:																			
Finance and Administration	\$ 195	541.913	\$ 10.25	9.362	\$ 21.247.57	5 \$	21.290.699	\$	20.581.958	\$	20,505,947	\$	32,374,363	s	22,201,488	¢	22,983,398	\$	23,139,167
Administration of Justice		990,310	3 19,55 10,10		10,129,53		10,382,380	φ	10,042,760	φ	9,774,864	ą	2,908,229	Ģ	11,398,813	æ	11,035,260	æ	11,007,055
Public Safety		330,976		9,718	4,478,72		2,759,919		3,305,146		4,012,396		4,680,091		5,500,881		6,110,734		6,367,212
Public Health and Welfare)50,970		4.236	4,705,24		4,997,021		5,834,345		6,163,000		6,854,390		7.310.677		7,467,973		7,512,402
Social and Cultural Services		117,171		4,230 0.631	949,55		950.683		885.537		778,733		771,108		890,986		816,249		762,846
Other General Government		85,295		9,972	592,25		290,846		282,845		298,127		303,569		318,940		280,504		260,242
Engineering & Public Works		552,250		6,570	758,70		883,998		267,125		122,259		142,101		473.550		154,050		154,100
Operating grants and contributions		546,478	18,11		13,941,94		14,465,074		15,068,332		22,712,505		21,710,980		21,644,878		27,856,773		22,934,361
Capital grants and contributions	10,.		10,11	1,752	15,741,7	-	14,405,074		15,000,552		22,712,505		21,710,900		21,044,070		3,440,398		6,215,851
Capital grants and contributions												·					5,440,578		0,215,051
Total governmental activities	53,3	314,873	55,26	3,883	56,803,60	2	56,020,620		56,268,048		64,367,831		69,744,831		69,740,213		80,145,339		78,353,236
Business-type activities:																			
Three Ridges Golf Course	ç	918,056	92	7,337	978,00	0	877,775		861,989		798,212		788,756		759,401		814,837		819,556
Capital grants and contributions		-				-	-		-		-		-		35,000		44,876		27,250
Total business-type activities		918,056	92	7,337	978,00	0	877,775		861,989		798,212		788,756		794,401		859,713		846,806
Total primary government program revenues	\$ 54,2	232,929	\$ 56,19	1,220	\$ 57,781,60	2 \$	56,898,395	\$	57,130,037	\$	65,166,043	\$	70,533,587	\$	70,534,614	\$	81,005,052	\$	79,200,042
Component units:																			
Charges for Services:																			
Board of Education	\$ 14,5	558,045	\$ 16,62	1,446	\$ 15,778,27	5 \$	16,681,836	\$	15,155,847	\$	14,073,126	\$	18,407,724	\$	14,437,600	\$	13,724,007	\$	14,737,649
Nonmajor Component Units	6,2	209,957	6,13	2,513	6,457,34	7	6,499,035		6,078,468		6,035,939		6,533,341		6,912,184		7,168,044		7,762,305
Operating grants and contributions	75,1	166,748	82,12	7,060	75,304,34	5	70,894,629		68,863,832		71,924,758		71,824,933		72,648,463		67,449,517		68,509,001
Capital grants and contributions		-		-		-	747,638		883,814		-		-		-		4,515,483		-
Total component units program revenues	\$ 95,9	934,750	\$ 104,88	1,019	\$ 97,539,90	7 \$	94,823,138	\$	90,981,961	\$	92,033,823	\$	96,765,998	\$	93,998,247	\$	92,857,051	\$	91,008,955
Total reporting unit program revenues	\$ 150,1	167,679	\$ 161,07	2,239	\$ 155,321,50	9 \$	151,721,533	\$	148,111,998	\$	157,199,866	\$	167,299,585	\$	164,532,861	\$	173,862,103	\$	170,208,997
Net (expenses)/revenues																			
Primary government activities	\$ (239.5	520,702)	\$ (260.05	0 424)	\$ (214,927,59	3) \$	(232,857,638)	¢	(251,639,952)	\$	(238,846,747)	\$	(247,358,376)	¢	(312,429,000)	¢	(239,312,732)	\$	(285,220,717)
Component units	(936,070)	\$ (260,05) (383,76		\$ (214,927,59		(439,331,408)	э	(251,639,952) (477,026,637)	э	(238,846,747) (440,914,663)	э	(247,358,376) (441,571,652)	э	(312,429,000) (461,955,479)	э	(474,447,966)	э	(285,220,717) (503,414,282)
Total net (expenses) revenues for reporting unit		456,772)	\$ (643.82		\$ (627,483,59		(672,189,046)	\$	(728,666,589)	\$	(679,761,410)	\$	(688,930,028)	ŝ	(774.384.479)	\$	(713,760,698)	\$	(788,634,999)
rotar net (expenses) revenues for reporting unit	φ (030,4	150,112)	φ (045,82	0,052)	φ (027,463,5	0) \$	(012,109,040)	Ŷ	(120,000,389)	φ	(079,701,410)	•	(000,730,028)	د	(774,504,479)	ą	(715,700,098)	φ	(700,034,999)

Note: Knox County implemented GASB Statement Number 75 in fiscal year 2018.

Note: Knox County implemented GASB Statement Number 68 in fiscal year 2015.

Note: See Note IV.H related to prior period adjustments in 2018. It was not considered practicable to show the effects of those adjustments on years prior to 2018.

Continued

Changes in Net Position Last Ten Fiscal Years (accrual basis of accounting) (Unaudited)

	 2010		2011		2012	2013		2014	 2015	 2016	 2017	 2018	 2019
General Revenues and Other Changes in Net Position													
Primary government:													
Governmental activities:													
Taxes													
Property taxes	\$ 134,655,757	\$	142,138,781	\$	139,862,073	\$ 144,007,522	\$	145,415,011	\$ 166,869,259	\$ 170,481,050	\$ 172,140,229	\$ 177,170,109	\$ 180,659,537
Sales taxes	9,708,315		10,433,188		11,076,254	11,815,046	i	11,133,979	12,650,210	11,960,270	12,761,525	15,240,875	15,766,312
Lodging taxes	4,830,079		5,152,412		5,696,181	5,547,738		5,860,554	6,602,861	7,993,988	7,993,966	8,294,714	8,816,132
Business taxes	6,332,408		7,347,327		7,782,614	8,709,692		7,566,636	8,210,298	9,301,725	9,535,521	9,681,404	10,492,518
Wheel taxes	10,471,856		10,937,485		10,835,470	10,936,500)	11,448,102	11,421,728	11,552,326	11,909,088	12,060,159	12,410,744
Other local taxes	4,669,629		4,620,907		2,935,940	4,942,341		4,970,986	5,000,245	5,102,439	5,032,357	4,862,190	4,780,980
Investment revenue	(1,678,577)		3,204,476		(4,260,317)	7,779,556	i	2,248,955	2,201,014	702,349	5,884,298	6,248,527	4,906,718
Other revenues	38,280,459		38,088,691		54,072,973	50,760,348		47,499,852	31.022.620	32,287,205	30,181,532	30,113,083	29,190,083
Contracts - other governments and citizens	294,120		1,236,916		96,628	264,452		728,102	381.842	296,117	308,350	428,174	352,694
Miscellaneous	517,094		3,118,883		667,645	262,735		966,103	828,323	746,701	1,443,103	1,176,215	788,341
Transfers			-		-	,			(250,000)	(200,000)	(275,000)	(320,000)	(320,000)
									 (, ,		 ((<u>(),),)</u>
Total governmental activities	 208,081,140		226,279,066		228,765,461	245,025,930)	237,838,280	 244,938,400	 250,224,170	 256,914,969	 264,955,450	 267,844,059
Business-type activities:													
Transfers	-		-		-			-	250,000	200,000	275,000	320,000	320,000
Total primary government	\$ 208,081,140	\$	226,279,066	\$	228,765,461	\$ 245,025,930	\$	237,838,280	\$ 245,188,400	\$ 250,424,170	\$ 257,189,969	\$ 265,275,450	\$ 268,164,059
Component units:													
Taxes													
Property taxes	\$ 106,737,074	\$	112,371,639	\$	110,866,194	\$ 113,862,764	\$	115,339,172	\$ 97,227,919	\$ 98,932,121	\$ 99,362,165	\$ 100,682,583	\$ 102,449,449
Sales taxes	114,769,928		119,973,142		128,588,400	127,612,963		128,518,755	136,469,187	144,321,391	146,399,387	151,819,824	157,968,631
Wheel taxes	1,494,272		1,525,119		1,501,397	1,515,396	;	1,561,822	1,607,094	1,600,726	1,650,161	1,671,093	1,719,672
Other local taxes	1,065,154		1,006,769		1,039,271	1,019,405		1,073,324	1,033,373	1,082,452	1,083,847	1,065,230	1,038,560
Investment revenue	120,512		132,360		42,669	166,662		229,295	286,000	498,372	501,758	946,448	1,704,749
Payments from component units			-		-			-	2,162,546	-	-	-	-
Payments from primary government	33,992,796		55,331,660		17,984,904	36,044,093		46,655,636	31,918,017	30,215,504	88,148,301	12,719,965	46,542,847
Intergovernmental and Other revenues	1,420,641		1,372,773		1,475,328	1,913,690		1,369,610	2,822,218	2,309,611	2,090,702	5,834,968	2,485,689
Contracts - other governments and citizens	1,719,140		1,719,140		1,719,140	78,725		90,080	5,658,174	368,295	96,520	2,787,924	101,290
Miscellaneous	109,577		4		503,211	377,361		219,340	122,317	88.892	110,930	388,502	337,268
Grants and Contributions Not Restricted for Specific Programs	139,899,700		145,735,671		161,206,791	171,210,229		175,368,140	176,444,300	185,186,140	1,719,140	1,719,140	1,719,140
State of Tennessee - Basic Education Program	-		-						-		197.263.894	210.692.256	222,386,625
Total component units	\$ 401,328,794	\$	439,168,277	\$	424,927,305	\$ 453,801,288	\$	470,425,174	\$ 455,751,145	\$ 464,603,504	\$ 538,426,805	\$ 490,327,933	\$ 538,453,920
	 	-				<u> </u>			 	 , ,	 	 · ·	
Total reporting unit	\$ 609,409,934	\$	665,447,343	\$	653,692,766	\$ 698,827,218	\$	708,263,454	\$ 700,939,545	\$ 715,027,674	\$ 795,616,774	\$ 755,603,383	\$ 806,617,979
Change in Net Position													
Primary government activities	\$ (31,439,562)	\$	(33,780,368)	\$	13,837,868	\$ 12,168,292	\$	(13,801,672)	\$ 6,341,653	\$ 3,065,794	\$ (55,239,031)	\$ 25,962,718	\$ (17,056,658)
Component units activities	10,392,724		55,400,879		12,371,300	14,469,880)	(6,601,463)	14,836,482	23,031,852	76,471,326	15,879,967	35,039,638
Total reporting unit	\$ (21,046,838)	\$	21,620,511	\$	26,209,168	\$ 26,638,172	\$	(20,403,135)	\$ 21,178,135	\$ 26,097,646	\$ 21,232,295	\$ 41,842,685	\$ 17,982,980
				_					 				

Note: Knox County implemented GASB Statement Number 75 in fiscal year 2018. Note: Knox County implemented GASB Statement Number 68 in fiscal year 2015. Note: See Note IV.H related to prior period adjustments in 2018. It was not considered practicable to show the effects of those adjustments on years prior to 2018.

Primary Government Activities Tax Revenues By Source Last Ten Fiscal Years (accrual basis of accounting) (Unaudited)

Fiscal Year	 Property Tax	 Sales Tax	 Lodging Tax	Business Tax	 Wheel Tax	 Other Local Tax	 Total
2010	\$ 134,655,757	\$ 9,708,315	\$ 4,830,079	\$ 6,332,408	\$ 10,471,856	\$ 4,669,629	\$ 170,668,044
2011	142,138,781	10,433,188	5,152,412	7,347,327	10,937,485	4,620,907	180,630,100
2012	139,862,073	11,076,254	5,696,181	7,782,614	10,835,470	2,935,940	178,188,532
2013	144,007,522	11,815,046	5,547,738	8,709,692	10,936,500	4,942,341	185,958,839
2014	145,415,011	11,133,979	5,860,554	7,566,636	11,448,102	4,970,986	186,395,268
2015	166,869,259	12,650,210	6,602,861	8,210,298	11,421,728	5,000,245	210,754,601
2016	170,481,050	11,960,270	7,993,988	9,301,725	11,552,326	5,102,439	216,391,798
2017	172,140,229	12,761,525	7,993,966	9,535,521	11,909,088	5,032,357	219,372,686
2018	177,170,109	15,240,875	8,294,714	9,681,404	12,060,159	4,862,190	227,309,451
2019	180,659,537	15,766,312	8,816,132	10,492,518	12,410,744	4,780,980	232,926,223

Component Units Activities Tax Revenues By Source Last Ten Fiscal Years (accrual basis of accounting) (Unaudited)

Fiscal Year	 Property Tax	 Sales Tax	 Wheel Tax	 Other Local Tax	 Total
2010	\$ 106,737,074	\$ 114,769,928	\$ 1,494,272	\$ 1,065,154	\$ 224,066,428
2011	112,371,639	119,973,142	1,525,119	1,006,769	234,876,669
2012	110,866,194	128,588,400	1,501,397	1,039,271	241,995,262
2013	113,862,764	127,612,963	1,515,396	1,019,405	244,010,528
2014	115,339,172	128,518,755	1,561,822	1,073,324	246,493,073
2015	97,227,919	136,469,187	1,607,094	1,033,373	236,337,573
2016	98,932,121	144,321,391	1,600,726	1,082,452	245,936,690
2017	99,362,165	146,399,387	1,650,161	1,083,847	248,495,560
2018	100,682,583	151,819,824	1,671,093	1,065,230	255,238,730
2019	102,449,449	157,968,631	1,719,672	1,038,560	263,176,312

Reporting Unit Activities Tax Revenues By Source Last Ten Fiscal Years (accrual basis of accounting) (Unaudited)

Fiscal Year	<u> </u>	Property Tax	 Sales Tax	 Lodging Tax]	Business Tax	 Wheel Tax	 Other Local Tax	 Total
2010	\$	241,392,831	\$ 124,478,243	\$ 4,830,079	\$	6,332,408	\$ 11,966,128	\$ 5,734,783	\$ 394,734,472
2011		254,510,420	130,406,330	5,152,412		7,347,327	12,462,604	5,627,676	415,506,769
2012		250,728,267	139,664,654	5,696,181		7,782,614	12,336,867	3,975,211	420,183,794
2013		257,870,286	139,428,009	5,547,738		8,709,692	12,451,896	5,961,746	429,969,367
2014		260,754,183	139,652,734	5,860,554		7,566,636	13,009,924	6,044,310	432,888,341
2015		264,097,178	149,119,397	6,602,861		8,210,298	13,028,822	6,033,618	447,092,174
2016		269,413,171	156,281,661	7,993,988		9,301,725	13,153,052	6,184,891	462,328,488
2017		271,502,394	159,160,912	7,993,966		9,535,521	13,559,249	6,116,204	467,868,246
2018		277,852,692	167,060,699	8,294,714		9,681,404	13,731,252	5,927,420	482,548,181
2019		283,108,986	173,734,943	8,816,132		10,492,518	14,130,416	5,819,540	496,102,535

Fund Balances of Governmental Funds Last Ten Fiscal Years (modified accrual basis of accounting) (Unaudited)

					Fiscal	Year	r				
	2010	2011	 2012	 2013	 2014		2015	2016	 2017	 2018	 2019
General fund											
Reserved	\$ 8,382,154	\$-	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -
Unreserved	43,415,759	-	-	-	-		-	-	-	-	-
Nonspendable	-	5,880,449	6,182,114	7,249,342	6,760,134		5,933,564	5,962,005	5,628,804	5,927,091	6,449,546
Restricted	-	2,212,749	2,787,302	2,798,061	2,557,432		2,426,638	2,450,091	2,381,149	2,417,264	2,812,084
Committed	-	9,294	5,596,444	3,675,473	2,342,583		4,405,300	2,297,348	2,525,359	4,874,481	3,993,667
Assigned	-	957,967	465,211	1,089,640	1,401,378		1,130,360	789,441	387,963	921,525	251,677
Unassigned	-	43,521,876	44,259,130	51,452,742	53,026,996		55,853,075	60,783,057	63,901,759	65,921,820	68,113,362
Total general fund	\$ 51,797,913	\$ 52,582,335	\$ 59,290,201	\$ 66,265,258	\$ 66,088,523	\$	69,748,937	\$ 72,281,942	\$ 74,825,034	\$ 80,062,181	\$ 81,620,336
All other governmental funds Reserved Unreserved, reported in:	\$ 22,514,296	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -
Special revenue constitutional officers	2,387,038	-	-	-	-		-	-	-	-	-
Capital projects public improvement	(4,050,370)	-	-	-	-		-	-	-	-	-
Debt service	15,753,733	-	-	-	-		-	-	-	-	-
Other governmental funds	6,658,756	-	-	-	-		-	-	-	-	-
Nonspendable	-	5,910,592	5,776,505	5,762,434	3,953,715		3,958,516	114,681	104,525	93,419	79,623
Restricted	-	20,968,128	27,243,240	6,277,249	12,693,130		18,807,905	12,528,271	12,681,604	7,932,661	13,987,983
Committed	-	22,133,322	23,331,278	25,942,402	29,062,822		27,427,505	31,353,805	21,979,815	23,328,510	21,867,673
Assigned	-	-	2,199,988	3,657,378	3,986,924		4,490,319	5,226,787	5,532,748	5,182,159	4,857,918
Unassigned		-	 -	 -	 -		-	-	 -	 (13,247,367)	 -
Total all other governmental funds	\$ 43,263,453	\$ 49,012,042	\$ 58,551,011	\$ 41,639,463	\$ 49,696,591	\$	54,684,245	\$ 49,223,544	\$ 40,298,692	\$ 23,289,382	\$ 40,793,197

GASB Statement Number 54 implemented in fiscal year 2011.

Changes in Fund Balances of Governmental Funds Last Ten Fiscal Years (modified accrual basis of accounting) (Unaudited)

					Fisca	l Year				
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Revenues										
Taxes	\$ 171.522.503	\$ 178,306,446	\$ 182,423,476	\$ 186,718,795	\$ 187.406.586	\$ 210,705,075	\$ 216,489,866	\$ 219,996,778	\$ 227.228.862	\$ 233,006,041
Licenses and permits	3.252.786	3.342.613	3.586.182	3.701.844	3.827.598	4.214.130	4.415.268	4.893.377	5.220.162	5.043.155
Fines, forfeitures and penalties	3,428,205	2,247,102	2,814,573	3,635,407	2,949,034	3,209,888	3,530,766	3,455,831	3,291,616	2,668,034
Charges for current services	26,838,941	26,977,222	27,430,317	30,445,612	31,070,318	31,212,825	35,719,504	35,342,852	36,002,670	37,374,131
Other local revenues	4,787,595	8,660,028	8,570,876	10,503,513	8,535,982	7,897,144	8,949,632	9,599,313	10,675,630	11,778,526
State of Tennessee	18,913,035	16,997,956	18,284,332	19,339,165	18,137,895	23,753,472	22,036,568	23,647,475	30,330,826	24,224,383
Federal government	9,290,911	12,117,880	11,120,469	10,233,153	11,238,152	11,797,202	10,245,233	9,378,719	9,297,355	10,559,255
Other governments and citizen groups	640,110	1,669,274	1,454,345	1,103,013	723,019	646,219	1,210,967	592,769	1,748,187	998,711
Investment earnings	174,952	1,037,903	2,111,750	2,214,606	2,023,800	15,686	18,121	-	-	12 205 024
Payments from component units	26,432,876	26,227,344 349,085	36,728,191 331,142	32,601,668 918,162	31,929,023	10,000,000	13,022,088	12,870,448	13,774,686 406,204	13,297,034 298,686
Increase in equity interest in joint venture Total revenues	265,281,914	277,932,853	294,855,653	301,414,938	297,841,407	303,451,641	315,638,013	319,777,562	337,976,198	339,247,956
Total levelues	205,281,914	211,932,033	294,855,055	501,414,958	297,041,407	303,431,041	515,058,015	519,777,502	337,970,198	559,247,950
Expenditures										
Finance and administration	40,628,916	33,375,623	31,446,206	30,320,994	30,536,305	32,274,270	32,919,977	33,562,156	33,204,331	37,206,179
Finance and administration - payments to component unit	3,823,874	3,823,874	3,823,874	6,653,874	6,753,874	6,553,874	9,553,874	5,603,874	5,253,874	5,048,874
Administration of justice	13,060,783	23,761,351	21,973,316	22,221,820	22,787,276	23,901,527	25,031,458	25,941,874	29,488,754	30,621,729
Public safety	72,519,183	72,338,730	71,190,474	72,956,418	74,958,904	77,669,646	81,167,409	82,951,081	85,541,830	89,231,140
Public safety - payments to component unit	326,200	326,200	326,200	326,200	326,200	326,200	485,002	856,322	1,191,595	1,191,595
Public health and welfare	37,113,902	32,481,343	31,426,565	31,366,064	32,819,696	32,936,876	33,506,591	35,506,558	36,013,476	37,355,729
Public health and welfare - payments to component unit Social and cultural services	256,628 18,490,914	256,628 18,082,432	256,628 16,594,500	256,628 16,367,637	211,628 17,294,876	166,628 17,763,250	166,628 19,111,368	166,628 19,095,258	166,628 18,969,381	166,628 19,715,397
Agricultural and natural resources	413,675	380,453	365,774	435,231	519,433	470.977	490,451	518,339	520,063	483,133
Other general government	14,871,749	19,777,716	18,887,075	20,439,302	21,365,998	22,879,165	23,518,670	24,743,043	23,860,502	25,365,505
Other general government - payments to component unit					600,000	600,000	625,000	665,000	700,000	725,000
Engineering & Public Works	11,875,623	11,736,732	10,498,407	10,873,216	11,782,056	12,203,508	13,454,304	14,825,664	16,474,241	16,744,661
Decrease in equity interest in joint venture	528,848		-		493,210	931,800	153,036	180,513		-
Debt proceeds paid to component unit	14,822,428	29,004,906	13,578,202	13,182,024	38,763,934	24,271,315	19,385,000	70,750,000	2,000,000	-
Debt issuance cost	247,856	441,307	106,387	-	745,863	209,442	196,957	481,587	-	461,032
Payments to component unit	-	-	-	-	-	-	-	9,968,536	-	39,410,750
Capital Outlay	22,814,409	8,975,940	8,146,618	29,757,038	18,415,728	18,251,855	26,594,126	29,382,609	23,645,303	15,555,038
Debt Service:	31,080,467	34,695,467	25 (15 702	37,766,083	40,630,308	43,975,347	44,203,336	43,456,544	42,929,342	45,633,419
Principal Interest	22.292.340	25.297.513	35,615,702 25,888,063	24,982,926	23,577,780	20,716,774	20,742,805	43,456,544 21,369,057	42,929,342 24,358,994	45,655,419 24,519,749
Other charges	3.691.792	3.955.168	3,399,500	24,982,920	2,308,689	2.987.837	2.608.420	21,309,037	24,338,994	2,482,120
Total expenditures	308,859,587	318,711,383	293,523,491	320.423.347	344,891,758	339,090,291	353,914,412	422,622,546	347,187,088	391,917,678
r										
Excess (deficiency) of revenues										
over (under) expenditures	(43,577,673)	(40,778,530)	1,332,162	(19,008,409)	(47,050,351)	(35,638,650)	(38,276,399)	(102,844,984)	(9,210,890)	(52,669,722)
Other financing sources (uses) Transfers in	25,795,690	9,942,342	16,198,023	17.016.767	15,910,827	12,166,476	15,138,360	16,369,595	19,345,615	20 244 497
Transfers out	(26,010,479)	(9,882,229)	(18,439,226)	17,216,767 (21,326,873)	(21,240,907)	(12,810,239)	(17,334,687)	(19,180,797)	(22,298,236)	20,244,487 (21,504,787)
Capital lease proceeds	11,651,171	(9,882,229)	(18,439,220)	13,182,024	14,872,404	12,450,000	(17,554,087)	(19,180,797)	(22,298,230)	(21,504,787)
Refunding bonds issued	4,550,000	62,675,000	21,505,000			72,860,000		-	57,780,000	12,860,000
Bonds issued	16,000,000	46,236,000	14,400,000		39,075,000	30,040,000	35,900,000	90,265,000		65,915,000
Loan issued	-	-	-	-	5,962,500	-	-	-	-	-
Premium on debt issued	207,763	2,458,913	1,367,889	-	350,920	1,484,442	2,206,016	8,436,587	-	6,867,466
Premium on refunding bonds	-	-	-	-	-	1,716,531	-	-	3,980,220	1,127,772
Payments to holders of refunded debt	(4,620,000)	(64,118,485)	(22,469,358)	-	-	(74,181,478)	-	-	(61,368,872)	(13,975,000)
Notes issued	-		5,000,000	-	-		-	-		-
Total other financing sources (uses)	27,574,145	47,311,541	17,562,328	9,071,918	54,930,744	43,725,732	35,909,689	95,890,385	(2,561,273)	71,534,938
Net change in fund balances	\$ (16,003,528)	\$ 6,533,011	\$ 18,894,490	\$ (9,936,491)	\$ 7,880,393	\$ 8,087,082	\$ (2,366,710)	\$ (6,954,599)	\$ (11,772,163)	\$ 18,865,216
Debt service as a percentage of noncapital										
expenditures	18.71%	19.74%	21.93%	20.75%	19.67%	20.16%	19.92%	16.44%	20.67%	18.60%

Assessed Value and Estimated Actual Value of Taxable Property Last Ten Tax Years (Unaudited)

Lien Date			rty			Total	Total Direct	Estimated Actual	Assessed Value as a	
January 1 (See Note)		Residential Property		Commercial Property	 Personal Property	 Public Utilities	 Taxable Assessed Value	Tax Rate	 Taxable Value	Percentage of Actual Value
2009	\$	6,358,243,198	\$	2,886,901,200	\$ 555,839,420	\$ 278,517,456	\$ 10,079,501,274	2.36	\$ 34,787,969,365	28.97%
2010		6,293,093,819		3,097,030,834	530,130,578	263,158,114	10,183,413,345	2.36	35,162,877,671	28.96%
2011		6,337,175,739		3,190,912,532	536,664,800	272,395,481	10,337,148,552	2.36	35,612,785,749	29.03%
2012		6,399,446,723		3,281,312,762	586,781,514	269,579,260	10,537,120,259	2.36	36,755,304,285	28.67%
2013		6,451,266,717		3,492,130,886	614,695,320	271,557,298	10,829,650,221	2.36	37,588,675,791	28.81%
2014		6,523,049,465		3,559,988,339	635,273,978	277,646,472	10,995,958,254	2.32	38,201,668,654	28.78%
2015		6,602,696,134		3,637,719,125	620,960,725	281,892,638	11,143,268,622	2.32	38,620,160,562	28.85%
2016		6,700,559,582		3,690,273,187	651,131,361	277,926,658	11,319,890,788	2.32	39,239,178,315	28.85%
2017		7,373,429,810		4,267,355,177	695,854,574	268,585,449	12,605,225,010	2.12	43,516,263,954	28.97%
2018		7,523,672,601		4,322,284,142	720,467,161	272,720,518	12,839,144,422	2.12	44,362,901,349	28.94%

Source: Knox County, Tennessee Trustee Department.

Notes: Assessment rates are set by Tennessee State Law as follows: Real Property: Residential and Farm at 25% of value Commercial and Industrial at 40% of value Personal property at 30% of value Public Utilities at 55% of value (Railroads 40%)

The lien date of January 1 represents the date that the legal claim to the taxable property is recognized. The related property tax revenue is levied for the subsequent fiscal year.

Property Tax Rates Direct and Overlapping Governments Last Ten Fiscal Years (Unaudited)

		2010	 2011	 2012	2	2013	2	014	 2015	 2016	 2017	 2018	 2019
Knox County Direct Rates			 	 					 		 	 	
General	\$	0.97	\$ 0.97	\$ 0.97	\$	0.97	\$	0.96	\$ 0.96	\$ 0.97	\$ 0.97	\$ 0.89	\$ 0.89
Debt Service		0.31	0.31	0.31		0.31		0.30	0.48	0.47	0.47	0.43	0.43
Schools	1	1.08	 1.08	 1.08		1.08		1.06	 0.88	 0.88	 0.88	 0.80	 0.80
Total direct rate		2.36	2.36	2.36		2.36		2.32	2.32	2.32	2.32	2.12	2.12
City of Knoxville Rates		2.46	 2.46	 2.46		2.46		2.39	 2.73	 2.73	 2.73	 2.46	 2.46
Total direct & overlapping rates	\$	4.82	\$ 4.82	\$ 4.82	\$	4.82	\$	4.71	\$ 5.05	\$ 5.05	\$ 5.05	\$ 4.58	\$ 4.58

Year Taxes Are Payable

Sources: Knox County, Tennessee. City of Knoxville, Tennessee.

Principal Property Taxpayers Tax Year 2018 and Nine Years Ago (Unaudited)

		Т	ax Year 2018	5		Т	ax Year 2009	9
<u>Taxpayer</u>		Taxable Assessed Value	Rank	Percentage of Total Taxable Assessed Value		Taxable Assessed Value	Rank	Percentage of Total Taxable Assessed Value
Metro Knoxville	\$	43,509,960	1	0.34%	\$	_		-
AT&T Mobility	Ŷ	37,408,183	2	0.29%	Ŷ	24,327,660	4	0.24%
Verion Wireless		33,833,898	3	0.26%		31,934,336	2	0.32%
West Town Mall		28,557,440	4	0.22%		26,700,440	3	0.27%
Bellsouth Telecommunications		26,618,578	5	0.21%		70,245,679	1	0.71%
UPS, Inc.		18,552,099	6	0.14%		-		-
Exedy America Corp		17,949,927	7	0.14%		-		-
Comcast of the South - Main Office		17,533,463	8	0.14%				
Pilot Travel Centers		17,332,830	9	0.13%		-		-
Quarry Trail		16,717,240	10	0.13%		-		-
Tennessee Holding LLC		-		-		20,044,440	5	0.20%
Behringer Harvard Riverview, LLC		-		-		17,413,400	6	0.17%
Knoxville Center		-		-		14,828,040	7	0.15%
Parkside Drive LLC		-		-		12,721,600	8	0.13%
Concord Telephone Exchange		-		-		12,644,595	9	0.13%
Sprintcom, Inc. DBA/Sprint		-				11,844,797	10	0.12%
Totals	\$	258,013,618		2.01%	\$	242,704,987		2.44%

Source: Knox County, Tennessee Trustee Department.

Property Tax Levies and Collections Last Ten Fiscal Years (amounts expressed in thousands) (Unaudited)

Fiscal Year Ended	_	otal Tax Levy for			cted within the Year of the Levy	Coll	ections in	Total C	Collections to Date
June 30	Fi	scal Year	1	Amount	Percentage of Levy	Subsec	quent Years	Amount	Percentage of Levy
2010	\$	237,357	\$	225,027	94.8%	\$	12,062	\$ 237,089	99.9%
2011		239,957		229,048	95.5%		10,562	239,610	99.9%
2012		243,681		234,476	96.2%		8,769	243,245	99.8%
2013		248,461		239,800	96.5%		8,171	247,971	99.8%
2014		251,063		243,512	97.0%		6,953	250,465	99.8%
2015		254,969		246,882	96.8%		7,410	254,292	99.7%
2016		258,454		252,031	97.5%		5,498	257,529	99.6%
2017		262,550		255,343	97.3%		5,803	261,146	99.5%
2018		267,173		260,044	97.3%		4,741	264,785	99.1%
2019		272,068		264,935	97.4%		941	265,876	97.7%

Source: Knox County, Tennessee Trustee Department.

Ratios of Outstanding Debt by Type Last Ten Fiscal Years (amounts expressed in thousands, except per capita amount) (Unaudited)

Primary G			overnme	nt	Co	mponent Units						
Fiscal Year	General Obligation Bonds and Loans			Capital Leases		Capital Leases	 Total Reporting Unit	Percentage of Personal Income	(1)	0	Per Capita	(1)
2010	\$	650,194	\$	11,651	\$	23,124	\$ 684,969	4.46%		\$	1,582	
2011		696,097		-		-	696,097	4.10%			1,593	
2012		679,172		-		-	679,172	3.74%			1,540	
2013		640,593		13,182		-	653,775	3.54%			1,472	
2014		647,604		27,245		-	674,849	3.50%			1,506	
2015		637,325		38,931		4,903	681,159	3.37%			1,510	
2016		628,029		37,571		4,670	670,270	3.17%			1,470	
2017		680,334		35,921		4,428	720,683	3.24%			1,560	
2018		638,368		34,179		4,175	676,722	3.04%	(2)		1,455	
2019		663,118		32,343		3,913	699,374	3.14%	(2)		1,504	(2)

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

(1) See the Schedule of Demographic and Economic Statistics on page **296** for personal income and population data.

(2) Estimated, schedule will be updated when the information becomes available.

Ratios of General Bonded Debt Outstanding Last Ten Fiscal Years (amounts expressed in thousands, except per capita amount) (Unaudited)

Fiscal Year	0	General bligation Bonds	Percentage of Estimated Actual Taxable Value of Property (1)	Per Capita (2)
2010	\$	613,971	1.75%	1,418
2011		691,186	1.94%	1,583
2012		669,016	1.82%	1,518
2013		631,616	1.68%	1,422
2014		632,397	1.66%	1,412
2015		630,512	1.63%	1,397
2016		623,116	1.59%	1,366
2017		677,324	1.56%	1,467
2018		635,773	1.43%	1,366
2019		660,942	1.49% (3)	1,420

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

(1) See the Schedule of Assessed Value and Estimated Actual Value of Taxable Property on page 289 for property value data.

(2) Population data can be found in the Schedule of Demographic and Economic Statistics on page~296.

(3) Estimated, schedule will be updated when the information becomes available.

Direct and Overlapping Governmental Activities Debt As of June 30, 2019 (amounts expressed in thousands) (Unaudited)

Governmental Unit	Debt Outstanding	Estimated Percentage Applicable	Estimated Share of Overlapping Debt
Debt repaid with property taxes: County Subtotal, direct debt	\$ 695,460 695,460	100.00%	\$ 695,460 695,460
City of Knoxville overlapping debt Town of Farragut overlapping debt Subtotal, overlapping debt	58,062	100.00% 100.00%	58,062
Total direct and overlapping debt	\$ 753,522		\$ 753,522

Note: Percentage of overlap based on assessed property values.

Demographic and Economic Statistics Last Ten Fiscal Years (Unaudited)

Fiscal Year	<u>Population (3)</u>	Personal Income (amounts expressed in thousands)	(1)	Per Capita Personal Income	(1)	Median Age (3)	School Enrollment (3)	Unemployment Rate (2)
2010	432,972	\$ 16,089,189		\$ 37,148		37.2	113,848	7.8%
2011	436,653	16,994,073		38,894		37.3	108,109	7.6%
2012	440,705	18,149,825		41,127		37.2	111,190	6.7%
2013	444,194	18,466,333		41,533		37.3	111,661	7.3%
2014	447,939	19,297,297		43,012		37.3	112,176	6.3%
2015	451,321	20,241,530		44,849		37.4	112,467	5.3%
2016	456,114	21,121,133		46,305		37.4	114,029	3.2%
2017	461,860	22,243,142		48,160		37.5	115,849	3.7%
2018	465,289	22,243,142	(4)	48,160 ((4)	37.6	115,849 (4)	3.6%
2019	465,289 (4)	22,243,142	(4)	48,160 ((4)	37.6 (4)	115,849 (4)	3.6%

Data sources:

(1) Bureau of Economic Analysis, Regional Economic Accounts, Bearfacts.

(2) Tennessee Department of Labor and Workforce Development.

(3) US Census Bureau/American FactFinders.

(4) Estimated, schedule will be updated when the information becomes available.

Principal Employers Calendar Year 2018 and Nine Years Ago (Unaudited)

		2018		2009				
Employer (1)	Employees (2)	Rank	Percentage of Total Knoxville MSA Employment (3)	Employees (2) Rank	Percentage of Total Knoxville MSA Employment (3)		
U.S. Department of Energy, Oak Ridge Operations	12,387	1	3.03%	13,182	1	4.02%		
Covenant Health	10,419	2	2.55%	8,982	3	2.74%		
Knox County Public Schools	8,082	3	1.98%	8,382	4	2.56%		
The University of Tennessee	6,689	4	1.64%	11,901	2	3.63%		
Walmart Stores	5,998	5	1.47%	5,330	5	1.63%		
University Health System	5,547	6	1.36%	3,724	8	1.14%		
DENSO Mfg	5,000	7	1.22%	-		-		
The Dollywood Company	4,000	8	0.98%	-		-		
Clayton Homes	3,662	9	0.90%	-		-		
K-VA-T Food Stores	3,487	10	0.85%	4,118	7	1.26%		
Mercy Health Partners	-		-	4,368	6	1.33%		
State of Tennessee, Regional Office	-		-	3,709	9	1.13%		
Knox County Government				3,055	10	0.93%		
Total	65,271		15.98%	66,751		20.37%		

(1) Based on employers in the Knoxville area which includes Anderson, Blount, Grainger, Jefferson, Knox, Loudon, Monroe, Roane, Sevier and Union Counties.

(2) Greater Knoxville Chamber of Commerce.

(3) Tennessee Department of Labor and Workforce Development.

Full-time Equivalent County Government Employees by Function Last Ten Fiscal Years (Unaudited)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Function										
General government	534	521	503	504	508	529	547	552	549	553
Public safety	975	1013	1025	1037	1038	1041	1054	1063	1040	1069
Public health and welfare	324	320	310	291	283	286	298	306	290	294
Highways	117	114	114	116	113	115	117	116	118	123
Social, cultural, and recreation	190	203	194	197	197	200	200	202	198	204
Total	2,140	2,171	2,146	2,145	2,139	2,171	2,216	2,239	2,195	2,243

Full-time Equivalent Employees by Function

Source: Knox County Budget.

Operating Indicators by Function Last Ten Fiscal Years (Unaudited)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Function										-
Sheriff (1)										
Arrests	29,833	29,557	25,571	25,533	24,969	23,400	23,498	11,722	10,802	*
Accidents	3,441	3,190	3,080	2,793	2,903	2,861	3,097	3,131	3,365	*
Incidents	32,258	32,319	32,414	30,949	30,707	29,653	28,960	31,366	30,868	*
Health services (2)										
Community Health:										
Presentations performed by Community Health Division	-	-	-	-	-	-	-	-	-	119
Attendees at Community Health Presentations	-	-	-	-	-	-	-	-	-	2,667
Air Quality:										
Compliance evaluations/complaint investigations conducted	-	-	-	-	-	-	-	-	-	752
Environmental Health:										
Inspections on food establishments, mobile food units, childcare										
facilities, school cafeterias conducted	-	-	-	-	-	-	-	-	-	2,786
Communicable and Environmental Disease:										
Reportable disease investigations conducted	-	-	-	-	-	-	-	-	-	7,564
Health Services:										
Patient encounters	-	-	-	-	-	-	-	-	-	83,048
Vaccines administered	-	-	-	-	-	-	-	-	-	34,487
Dental Services:										
Patient encounters	-	-	-	-	-	-	-	-	-	4,768
Children served through school-based sealant program	-	-	-	-	-	-	-	-	-	1,671
Emergency Preparedness:										
Outreach events	-	-	-	-	-	-	-	-	-	30
Regional exercises	-	-	-	-	-	-	-	-	-	4
Epidemiology data reports	-	-	-	-	-	-	-	-	-	6
Engineering & public works (2)										
Street resurfacing (miles)	44	13	17	22	21	12	25	48	50	27
Road maintenance service orders processed	2,687	2,829	1,973	2,876	2,563	2,302	2,653	2,560	2,471	2,872
Litter reduction from right of way (miles)	830	1,046	637	839	1,035	906	1,040	766	749	779
Parks & recreation (2)										
Number of park shelter reservations	3,000	3,500	3,800	4,500	5,500	6,000	7,000	4,875	4,854	5,467
Total all participants on all teams	30,000	30,000	37,000	37,000	40,000	60,000	22,750	39,668	32,135	31,026
Total number of attendees at events	20,500	21,500	90,000	125,084	160,000	170,000	63,600	114,801	101,792	104,076

* Information not yet available.

(1) Information kept by calendar year.

(2) Information kept by fiscal year.

NOTE: Knox County Health Department changed operating indicators by function in FY19 from those previously reported due to program changes. Source: Knox County, Tennessee Sheriff, Health, Engineering & Public Works and the Parks & Recreation Departments.

Capital Asset Statistics by Function Last Ten Fiscal Years (Unaudited)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Function										
Public Safety										
Sheriff										
Detention Facility	1	1	1	1	1	1	1	1	1	1
DUI Facility	1	1	1	1	1	1	1	1	1	1
Penal Farm	1	1	1	1	1	1	1	1	1	1
Fleet Services	1	1	1	1	1	1	1	1	1	1
Training Facility	1	1	1	1	1	1	1	1	1	1
Patrol units	10	10	9	9	9	9	9	9	9	9
K-9 Training Facility	-	-	-	-	-	-	-	-	-	1
Engineering & Public Works										
Streets (lane miles)	2,033	2,089	2,107	2,107	2,230	2,236	2,241	2,244	2,248	2,256
Bridges	142	142	142	142	143	143	143	143	145	148
Traffic signals	59	64	65	68	70	73	75	76	81	81
Parks & Recreation										
Parks acreage	3,296	3,296	3,347	3,347	2,600	2,025	2,169	2,169	2,169	2,176
Parks	49	49	50	51	49	48	48	48	48	49
Spray pools	3	3	3	3	3	3	3	3	3	3
Tennis courts	7	7	7	7	13	13	13	13	13	13

Fiscal Year

Source: Knox County, Tennessee Public Safety, Engineering & Public Works and the Parks & Recreation Departments.