# 2019 



KNOX COUNTY TENNESSEE

For The Year Ended June 30, 2019

# COMPREHENSIVE ANNUAL FINANGIAL REPORT 

Glenn Jacobs, County Mayor

## knoxcounty.org

(4)

# Comprehensive Annual Financial Report 

 For the Fiscal Year Ended June 30, 2019Knox 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 20182019 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:

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 | 15,400 | 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 | 32,950 | 35,850 | 14,550 | 12,200 | 111,350 |
|  |  |  |  |  |  |  |
| Total - Approved Projects | \$ 33,300 | \$ 50,390 | \$ 54,505 | \$ 31,585 | \$ 29,235 | \$ 199,015 |

## Five Year Capital Plan

(In Thousands of Dollars)


| $\square$ Public Library |
| :--- |
| $\square$ Parks \& Recreation |
| $\square$ Engineering/ Public Works |
| $\square$ Countyw ide Projects |
| $\square$ Schools |
| $\square$ Other |

## 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 KnoxvilleKnox 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.

RETAIL SALES


## 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.
$■$ Services $\quad$ Government $■$ Finance $■$ Trade \& Utilities ■ Manufacturing $■$ Construction ■ 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.

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Board of County Commissioners
and the Citizens of Knox County, Tennessee
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## 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,


Director of Finance

Government Finance Officers Association

# Certificate of <br> Achievement <br> for Excellence <br> in Financial <br> Reporting 

Presented to
Knox County
Tennessee

For its Comprehensive Annual<br>Financial Report<br>for the Fiscal Year Ended

June 30, 2018
Chisitopha P. Movill
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 - J ohn Whitehead<br>Attorney General - Charme P. Allen<br>Circuit/General Sessions (civil) \& J uvenile Clerk - Charlie Susano<br>County Clerk - Sherry Witt<br>County Mayor - Glenn Jacobs<br>Criminal/Fourth Circuit/Sessions (criminal) Clerk - Mike<br>Hammond Law Director - Richard Armstrong, J r.<br>Public Defender - Mark Stephens<br>Register of Deeds - Nick McBride<br>Sheriff - Tom Spangler<br>Trustee - Ed Shouse

## Board of Commissioners:

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

## Board of Education:

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

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

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,
Chaiman)
Tracy Foster
Jennifer Hemmelgarn
Larson Jay
Gabe Mullinax
Hugh Nystrom, Vice Chairman
Garrett Raiden
J ohn Schoonmaker
Randy Smith
Bob Thomas

## Retirement Office:

Kim Bennett, Executive Director

PUGH \& COMPANY, P.C.

# INDEPENDENT AUDITOR'S REPORT 

Honorable Mayor, County Commissioners<br>and Audit Committee of<br>Knox County, Tennessee<br>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 standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.


An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the 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 businesstype 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 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

## Knox County, Tennessee Management's Discussion and Analysis (Unaudited)

June 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.

## Knox County, Tennessee <br> Management's Discussion and Analysis (Unaudited)

## June 30, 2019

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 nearterm inflows and outflows of spendable resources, as well as on balances of spendable resources

## Knox County, Tennessee Management's Discussion and Analysis (Unaudited)

June 30, 2019

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), selfinsurance 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.

# Knox County, Tennessee <br> Management's Discussion and Analysis (Unaudited) 

June 30, 2019

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
Current and Other Assets
Capital Assets $\quad$ Total Assets
Deferred Outflows of Resources
Other Liabilities - Current
Long-term Liabilities Outstanding

$$
\text { Total Liabilities }
$$

Deferred Inflows of Resources
Net Position:
Net Investment in Capital Assets
Restricted
Unrestricted (Deficit) $\quad$ Total Net Position (Deficit)

| 2019 |  | 2018 |  | Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | $\begin{array}{r} 362,445,145 \\ 590,592,020 \\ \hline \end{array}$ | \$ | $\begin{aligned} & 335,330,099 \\ & 600,224,045 \end{aligned}$ | \$ | $\begin{aligned} & 27,115,046 \\ & (9,632,025) \\ & \hline \end{aligned}$ |
|  | 953,037,165 |  | 935,554,144 |  | 17,483,021 |
|  | 67,328,716 |  | 44,911,136 |  | 22,417,580 |
|  | 98,237,811 |  | 97,309,820 |  | 927,991 |
|  | 781,847,174 |  | 728,193,005 |  | 53,654,169 |
|  | 880,084,985 |  | 825,502,825 |  | 54,582,160 |
|  | 181,032,538 |  | 178,892,883 |  | 2,139,655 |
|  | 236,006,482 |  | 269,818,927 |  | $(33,812,445)$ |
|  | 11,744,112 |  | 10,349,925 |  | 1,394,187 |
|  | $(288,502,236)$ |  | $(304,099,280)$ |  | 15,597,044 |
| \$ | (40,751,642) | \$ | (23,930,428) | \$ | $(16,821,214)$ |

## Knox County, Tennessee Management's Discussion and Analysis (Unaudited)

June 30, 2019

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.

## Knox County Primary Government Governmental Activities Net Position Comparison

June 30,

|  | June 30, |  | Variance |
| :---: | :---: | :---: | :---: |
|  | 2019 | 2018 |  |
| 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) | \$ $(16,821,214)$ |

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

# Knox County, Tennessee Management's Discussion and Analysis (Unaudited) 

June 30, 2019
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 GovernmentGovernmental 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, Tennessee <br> Management's Discussion and Analysis (Unaudited) 

June 30, 2019

## Knox County Primary Government

Governmental Activities
Year Ended June 30,
20192018
$2019 \quad 2018 \quad$ Variance

Program Revenues:
Charges for Service
Operating Grants and Contributions
Capital Grants and Contributions
General Revenues
Local Taxes
Payments from Component Units
Intergovernmental Revenues
Other General Revenues
Total Revenues

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

## Knox County, Tennessee Management's Discussion and Analysis (Unaudited)

June 30, 2019

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.

# Knox County, Tennessee <br> Management's Discussion and Analysis (Unaudited) 

June 30, 2019
Net Position-Primary Government-Business-type Activities


Primary Government-Business-type Activities

|  | Year Ended June 30, 20192018 |  |  |  | Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Program Revenues: |  |  |  |  |  |  |
| 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 | \$ | $(38,690)$ |

# Knox County, Tennessee <br> Management's Discussion and Analysis (Unaudited) 

June 30, 2019

## 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.
Restricted 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.
Committed fund balance includes amounts that can be used only for specific purposes pursuant to constraints imposed by formal action of the County Commission.
Assigned 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:

## Primary Government-Governmental Fund Balances

|  | June 30, |  |  |  | Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019 |  | 2018 |  |  |  |
| 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 |

## Knox County, Tennessee Management's Discussion and Analysis (Unaudited)

June 30, 2019

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.

## General Fund - Fund Balances

|  | 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 |

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.

# Knox County, Tennessee Management's Discussion and Analysis (Unaudited) 

June 30, 2019
Debt Service Fund - Fund Balances
June 30,

|  | 2019 |  | 2018 |  | Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Restricted | \$ | 2,260,493 | \$ | 1,221,151 | \$ | 1,039,342 |
| Committed |  | 13,048,357 |  | 15,469,754 |  | $(2,421,397)$ |
| 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 Improve ment Capital Projects Fund - Fund Balances

|  | June 30, |  |  |  | Varance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019 |  | 2018 |  |  |  |
| 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 |

# Knox County, Tennessee <br> Management's Discussion and Analysis (Unaudited) 

June 30, 2019
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.

## Net Position-Proprietary Funds-Internal Service Funds

|  | June 30, |  |  |  | Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019 |  | 2018 |  |  |  |
| 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\% |  |  |

## 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:

# Knox County, Tennessee Management's Discussion and Analysis (Unaudited) 

June 30, 2019

## 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:

# Knox County, Tennessee <br> Management's Discussion and Analysis (Unaudited) 

June 30, 2019

## General Fund - Original Budget vs. Final Amended Budget

|  | Year Ended June 30, 2019 |  |  |  | Variance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Original |  | Final |  |  |  |
| 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) |

## 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.

# Knox County, Tennessee Management's Discussion and Analysis (Unaudited) 

June 30, 2019

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 $\$ 770 \mathrm{~K}$. Also, the County purchased more in vehicles in the prior year of close to $\$ 1 \mathrm{M}$. 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.

## Knox County Primary Government Governmental Activities Capital Assets

|  | 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) |

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, Tennessee <br> Management's Discussion and Analysis (Unaudited) 

June 30, 2019

## Knox County Government's <br> Bonded Debt Changes

FY 2019:
Rollforward of Debt:
Beginning Balance
Principal Paid
Proceeds From Debt Issuances
Ending Balance - Bonds

FY 2018:
Rollforward of Debt:
Beginning Balance
Principal Paid
Proceeds From Debt Issuances
Ending Balance - Bonds

| Primary Government | Board | Total |
| :---: | :---: | :---: |
| \$ 358,243,123 | \$ 261,321,957 | \$ 619,565,080 |
| $(29,269,850)$ | $(29,599,431)$ | $(58,869,281)$ |
| 49,847,185 | 28,927,815 | 78,775,000 |
| \$ 378,820,458 | \$ 260,650,341 | \$ 639,470,799 |

Primary

| Government | B oard | Total |
| :---: | :---: | :---: |
| \$ 381,869,285 | \$ 280,610,076 | \$ 662,479,361 |
| $(66,046,162)$ | $(34,648,119)$ | (100,694,281) |
| 42,420,000 | 15,360,000 | 57,780,000 |
| \$ 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:
Rollforward of Debt:
Beginning Balance
Additions
Deductions
Ending Balance

FY 2018:
Rollforward of Debt:
Beginning Balance
Additions
Deductions
Ending Balance

| Primary Government | Board |  | Total |  |
| :---: | :---: | :---: | :---: | :---: |
| \$ 52,981,760 | \$ | 4,175,290 | \$ | 57,157,050 |
| 7,995,238 |  | - |  | 7,995,238 |
| (4,987,555) |  | $(262,775)$ |  | (5,250,330) |
| \$ 55,989,443 | \$ | 3,912,515 | \$ | 59,901,958 |

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

## Knox County, Tennessee <br> Management's Discussion and Analysis (Unaudited)

June 30, 2019
$\$ 2,744,908$ 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 "Aal" 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 https://www.knoxcounty.org/finance/pdfs/2019 2020 budget/FY2020 Budget BookAdopted Detail.pdf


## 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: http://www.knoxcounty.org/finance/annual reports.php. 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

KNOX COUNTY, TENNESSEE
Statement of Net Position
June 30, 2019

|  | Primary Government |  |  |  |  |  | Component Units |  |  |  | $\begin{gathered} \text { Total } \\ \text { Reporting } \\ \text { Unit } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Governmental } \\ \text { Activities } \end{gathered}$ |  | $\begin{gathered} \begin{array}{c} \text { Business-type } \\ \text { Activities } \end{array} \\ \hline \end{gathered}$ |  | Total |  | Knox County Board of Education |  | Nonmajor Component Units |  |  |  |
| Assets |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash and Cash Equivalents | \$ | 83,625,756 | s | - | s | 83,625,756 | s | 24,865,387 | s | 33,435,989 | \$ | 141,927,132 |
| Investments, at Fair Value |  | 68,243,133 |  | - |  | 68,243,133 |  | 17,737,139 |  | - |  | 85,980,272 |
| Accounts Receivable |  | 17,877,275 |  | 14,745 |  | 17,892,020 |  | 15,902,497 |  | 433,424 |  | 34,227,941 |
| Local Taxes Receivable, net |  | 182,014,688 |  | - |  | 182,014,688 |  | 135,685,691 |  | . |  | 317,700,379 |
| Loans Receivable |  | 1,454,057 |  |  |  | 1,454,057 |  | - |  |  |  | 1,454,057 |
| Internal Balances |  | 87,192 |  | $(87,192)$ |  |  |  | - |  |  |  |  |
| Advances to Other Governments |  | 2,445,000 |  | - |  | 2,445,000 |  | - |  |  |  | 2,445,000 |
| Inventories |  | 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 Interst 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 Outlows 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 |  | - |  | - |  | 4,958,801 |
| Deferred Outflows of Hedging Derivatives |  | 20,164,919 |  | - |  | 20,164,919 |  | - |  | - |  | 20,164,919 |
| Total Deferred Outllows 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 Refiuddings |  | 444,266 |  |  |  | 444,266 |  |  |  |  |  | 444,266 |
| Deferred Inflows of Property Taxes and Other Receivables |  | 174,822,518 |  | - |  | 174,822,518 |  | 105,742,455 |  | $\checkmark$ |  | 280,564,973 |
| Total Deferred Inflows of Resources |  | 181,032,538 |  | - |  | 181,032,538 |  | 151,991,826 |  | - |  | 332,952,364 |
| Net Position |  |  |  |  |  |  |  |  |  |  |  |  |
| Investment in Capita 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: |  |  |  |  |  |  |  |  |  |  |  |  |
| Debt Service |  | 2,260,493 |  | - |  | 2,260,493 |  | - |  | - |  | 2,260,493 |
| Public Health and Welfare Purposes |  | 2,217,610 |  | - |  | 2,217,610 |  | - |  | - |  | 2,217,610 |
| Public Safety Purposes |  | 3,656,671 |  | - |  | 3,656,671 |  | - |  | - |  | 3,656,671 |
| Education Purposes |  |  |  | - |  | - |  | 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) | s | $\xrightarrow{(40,751,642)}$ | $s$ | 404,252 | \$ | $(40,347,390)$ | \$ | $\xrightarrow{446,454,574}$ | s | 77,037,307 | s | 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
 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 apsets category, as he Board incurred no related capital debt.
The Notes to the Financial Statements are an integral part of this statement.

## Statement of Activities

For the Year Ended June 30, 2019


## KNOX COUNTY, TENNESSEE

Balance Sheet
Governmental Funds
June 30, 2019

|  | General |  | Capital <br> Projects <br> Public <br> Improvement |  | Debt Service |  | Other <br> Governmental Funds |  | Total <br> Governmental 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): |  |  |  |  |  |  |  |  |  |  |
| Accounts |  | 7,608,746 |  | - |  | 702,829 |  | 7,319,854 |  | 15,631,429 |
| Local Taxes |  | 122,480,302 |  | - |  | 58,469,829 |  | 1,064,557 |  | 182,014,688 |
| Notes and Loans |  | 469,000 |  | 175,000 |  |  |  | 810,057 |  | 1,454,057 |
| Due from Other Funds |  | 2,333,134 |  | - |  | - |  | - |  | 2,333,134 |
| Advances to Other Entity |  | - |  | - |  | 2,445,000 |  | - |  | 2,445,000 |
| Inventories |  | 392,572 |  | - |  |  |  | 63,388 |  | 455,960 |
| Prepaid Items |  | 195,247 |  | - |  | - |  | 16,235 |  | 211,482 |
| Investments in Joint Venture |  | 5,861,727 |  | - |  | - |  | - |  | 5,861,727 |
| 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 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

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

## KNOX COUNTY, TENNESSEE

## 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
Capital assets, net of accumulated depreciation, used in governmental activities are not financial resources and,therefore, are not reported in the funds.

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.

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.

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 ( $\$ 444,266$ ), 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
$\$(40,751,642)$
The Notes to the Financial Statements are an integral part of this statement.

# Statement of Revenues, Expenditures and Changes in Fund Balances <br> Governmental Funds 

For the Year Ended June 30, 2019

|  | General |  | Capital <br> Projects <br> Public <br> Improvement |  | Debt Service |  | Other <br> Governmental Funds |  | Total <br> 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 |  | 2,686,853 |  | - |  | - |  | 2,094,127 |  | 4,780,980 |
| Licenses and Permits |  | 5,043,155 |  | - |  | - |  | - |  | 5,043,155 |
| Fines, Forfeitures and Penalties |  | 2,190,263 |  | - |  | - |  | 477,771 |  | 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 | \$ | $\underline{\text { 15,308,850 }}$ | \$ | 20,253,392 | \$ | 122,413,533 |

## KNOX COUNTY, TENNESSEE

## 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
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 ( $\$ 30,619,321$ ) exceeded capital outlays $(\$ 14,811,787)$ in the current period.

Capital assets contributed by developers and others are not recognized as revenues in the fund financial statements, but are recognized as revenues in the statement of activities.

Certain revenues will be collected after year-end but not within 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.
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.

Debt proceeds provide current financial resources to governmental funds, but issuing debt increases long-term liabilities in the statement of net position. Repayment of debt principal is reflected as an expenditure in the governmental funds, whereas the repayment reduces long-term liabilities in the statement of net position. Debt proceeds ( $\$ 78,775,000$ ) exceeded debt principl payments ( $\$ 61,124,161$ ) by this amount.

Expenses reported in the statement of activities include amortization of the deferred amount on debt refunding ( $\$ 1,019,051$ ). In addition, the amortization of bond premium results in reduction of expenses of $\$ 2,288,410$. These amounts do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.

Debt issued at a premium $(\$ 7,995,238)$ provides current financial resources to governmental funds, but increases long-term liabilities in the statement of net position.

The increase in the fair value of an interest rate swap accounted for as an investment derivative instrument in the statement of activities did not use current resources in governmental funds.
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 net revenue (expense) amounts of the internal service funds are reported with governmental activities.

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 include only items that are accounted for 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 | $\$ 57,321$ |  |
| :--- | ---: | ---: |
| Deferred Outflows Related to Pensions | $20,253,322$ |  |
| Deferred Outflows Related to Other Post-employment Benefits |  | $(331,071)$ |

(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
Compensated Absences Liability

236,408
(28,188,965)
1,429,840
596,288
$(84,994)$
$(928,113)$
$(15,807,534)$

6,215,851
\$ 18,865,216
$(17,650,839)$
$(7,995,238)$

19,979,572

## KNOX COUNTY, TENNESSEE

## Statement of Revenues, Expenditures and Changes in Fund Balances

Budget and Actual - General Fund
For the Year Ended June 30, 2019

## Revenues

County Property Taxes
Local Option Sales Taxes
Business Taxes
Wheel Taxes
Other Local Taxes
Licenses and Permits
Fines, Forfeitures and Penalties
Charges for Current Services
Other Local Revenues
State of Tennessee
Federal Government
Other Governments and Citizen Groups
Increase in Equity Interest in Joint Venture
Total Revenues

|  | Original Budget | Final Budget |  | Actual |  | Variance <br> With Final Budget <br> Positive <br> (Negative) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 124,332,000 | \$ | 124,332,000 | \$ | 125,637,491 | \$ | 1,305,491 |
|  | 6,010,500 |  | 6,010,500 |  | 6,839,780 |  | 829,280 |
|  | 9,050,000 |  | 9,050,000 |  | 10,492,518 |  | 1,442,518 |
|  | 550,000 |  | 550,000 |  | 572,282 |  | 22,282 |
|  | 2,685,500 |  | 2,747,697 |  | 2,686,853 |  | $(60,844)$ |
|  | 4,947,260 |  | 4,947,260 |  | 5,043,155 |  | 95,895 |
|  | 1,949,250 |  | 2,323,666 |  | 2,190,263 |  | $(133,403)$ |
|  | 7,540,141 |  | 8,226,541 |  | 8,458,108 |  | 231,567 |
|  | 4,730,829 |  | 4,735,540 |  | 6,423,269 |  | 1,687,729 |
|  | 9,627,410 |  | 10,857,594 |  | 12,851,494 |  | 1,993,900 |
|  | 1,009,288 |  | 1,009,288 |  | 1,414,906 |  | 405,618 |
|  | 314,164 |  | 318,014 |  | 421,131 |  | 103,117 |
|  | - |  | - |  | 298,686 |  | 298,686 |
|  | 172,746,342 |  | 175,108,100 |  | 183,329,936 |  | 8,221,836 |

## Expenditures

Current:
Finance and Administration
Finance and Administration - Payments to Component Unit
Administration of Justice
Public Safety
Public Safety - Payments to Component Unit
Public Health and Welfare
Public Health and Welfare - Payments to Component Unit
Social and Cultural Services
Agricultural and Natural Resources
Other General Government
Other General Government - Payments to Component Unit
Total Expenditures

## Excess (Deficiency) of Revenues <br> Over (Under) Expenditures

| $27,703,951$ | $28,538,342$ | $28,444,628$ | 93,714 |
| ---: | ---: | ---: | ---: |
| $4,583,874$ | $5,048,874$ | $5,048,874$ | - |
| $19,853,855$ | $20,063,966$ | $20,012,386$ | 51,580 |
| $86,540,339$ | $87,226,118$ | $87,148,659$ | 77,459 |
| $1,191,595$ | $1,191,595$ | $1,191,595$ | - |
| $22,991,236$ | $23,310,421$ | $23,290,607$ | 19,814 |
| 166,628 | 166,628 | 166,628 | - |
| $5,116,246$ | $5,272,587$ | $5,231,099$ | 41,488 |
| 586,457 | 483,297 | 483,133 | 164 |
| $12,629,600$ | $16,051,743$ | $16,049,661$ | 2,082 |
| 725,000 | 725,000 | 725,000 | - |
| $182,088,781$ | $188,078,571$ | $187,792,270$ | 286,301 |

Other Financing Sources (Uses)
Transfers from Other Funds
Transfers to Other Funds
Total Other Financing Sources

## Net Change in Fund Balances

|  | $(9,342,439)$ |  | $(12,970,471)$ | $(4,462,334)$ |  | 8,508,137 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 11,835,000 |  | 11,835,000 | 12,851,638 |  | 1,016,638 |
|  | (4,660,314) |  | $(6,854,393)$ | $(6,831,149)$ |  | 23,244 |
|  | 7,174,686 |  | 4,980,607 | 6,020,489 |  | 1,039,882 |
| \$ | (2,167,753) | \$ | $(7,989,864)$ | 1,558,155 | \$ | 9,548,019 |

[^0]Fund Balances, June 30

|  | $80,062,181$ |
| :--- | ---: |

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

## KNOX COUNTY, TENNESSEE

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 |  | $(50,958)$ |  | 23,757,954 |
| TOTAL NET POSITION | \$ | 404,252 | \$ | 23,854,464 |

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

## KNOX COUNTY, TENNESSEE

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

For the Year Ended June 30, 2019

|  | Enterprise Fund |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 |

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

## KNOX COUNTY, TENNESSEE

## Statement of Cash Flows <br> Proprietary Funds

For the Year Ended June 30, 2019

|  | EnterpriseFund |  | 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 |  | - |  | $(46,884)$ |
| Total Adjustments |  | 50,940 |  | $(999,919)$ |
| Net Cash Provided by (Used in) Operating Activities | \$ | $(335,000)$ | \$ | 4,166,737 |

[^1]
## KNOX COUNTY, TENNESSEE

## Statement of Fiduciary Net Position

## Fiduciary Funds

June 30, 2019

|  | Pension and Other <br> Employee Benefit <br> Trust Funds |  | Agency <br> 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 |  |  |

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

KNOX COUNTY, TENNESSEE
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: |  |  |
| Employer | \$ | 22,975,547 |
| Employees |  | 14,251,049 |
| Rollovers |  | 1,674,180 |
| 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 |

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

## KNOX COUNTY, TENNESSEE Notes to Financial Statements 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 governmentwide 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.

# NOTE I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued) 

## 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.

## NOTE I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## 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.

## NOTE I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## 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."

# NOTE I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued) 

## 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 $1^{\text {st }}$, 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 $1^{\text {st }}$ 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 $30^{\text {th }}$.

Property taxes receivable are also reported as of June $30^{\text {th }}$ 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 $30^{\text {th }}$. 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 and reported as 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 replacement. Public domain infrastructure includes long-lived assets, primarily roads; system 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:

|  | Years |
| :--- | :---: |
| 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.

# NOTE I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued) 

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: https://knoxcounty.org/finance/pdfs/budget_report_citizenry/fy063019.pdf.

Knox County Department of Finance<br>Room 630<br>City County Building<br>400 Main Avenue<br>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 |  | Revisions |  | Final <br> 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 |  | 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)



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.

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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 <br> Average <br> Maturity <br> (Years) |  | Fair <br> Value or Carrying Amount | Weighted <br> Average <br> Maturity <br> (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 PostRetirement 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 Governmental Activities |  | Standard \& Poor's and <br> Moody's Credit Ratings |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Fair <br> Value |  |  |  |
| 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:

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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, lessliquid 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.

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## A. Deposits and Investments (Continued)

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


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.

| Fiduciary Activities - Primary Government and Board | Total |  | Fair Value Measurements Using |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Quoted <br> Prices in <br> Active <br> Markets for <br> Identical <br> Assets <br> (Level 1) |  | Significant <br> Other <br> Observable <br> Inputs <br> (Level 2) |  | Significant Unobservable Inputs (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.

# NOTE III. DETAILED NOTES ON ALL FUNDS (Continued) 

## A. Deposits and Investments (Continued)



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.

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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.

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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.

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## A. Deposits and Investments (Continued)

## TCRS Stabilization Reserve Trust (Continued)



## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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 https://comptroller.tn.gov/content/dam/cot/sa/advanced- search/disclaimer/2019/ag18092.pdf

## 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 Funds |  |  | Nonmajor Governmental Funds | Internal <br> Service | Enterprise <br> Fund | Total <br> Primary <br> Government | Trust and Agency |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | General | Debt <br> Service | Capital <br> Projects <br> Public <br> Improvement |  |  |  |  |  |
| 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 |

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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:

## Primary Government



## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## C. Capital Assets (Continued)

## Primary Government

|  | Beginning Balance |  | Increases |  | Decreases |  | Ending <br> Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Business-type Activities: <br> 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 |  | 684,640 |
| Other General Government |  | $16,221,2703$ |
| Engineering \& Public Works |  |  |
|  |  |  |
| Total Depreciation Expense - Governmental Activities | $\$ \quad 30,672,375$ |  |

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## C. Capital Assets (Continued)

## Component Unit - the Board



## 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 |  |
| :---: | :---: | :---: | :---: |
| Major Funds: |  |  |  |
| General | Constitutional Officers' Special Revenue Fund Three Ridges Golf Course | \$ | $\begin{array}{r} 2,245,942 \\ 87,192 \\ \hline \end{array}$ |
| Total Governmental Funds |  | \$ | 2,333,134 |

Due to/from Other Funds - The Board:

| Major Funds: |  |  |  |
| :---: | :---: | :---: | :---: |
| 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 |

## 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 - Out | Amount |  |
| :---: | :---: | :---: | :---: |
| Major Funds: |  |  |  |
| General | Constitutional Officers - Special Revenue Debt Service | \$ | $\begin{array}{r} 12,251,638 \\ 600,000 \\ \hline \end{array}$ |
|  |  |  | 12,851,638 |
| Debt Service | General |  | 195,226 |
| Public Improvement | General |  | 800,000 |
| Total Major Governmental Funds |  |  | 13,846,864 |
| Nonmajor Governmental Funds: |  |  |  |
| Special Revenue Funds: |  |  |  |
| State, Federal and Other Grants | General |  | 682,905 |
| Governmental Library | General |  | 17,718 |
| Public Library | General |  | 1,250,000 |
|  | Hotel/Motel |  | 500,000 |
|  |  |  | 1,750,000 |
| Solid Waste | General |  | 525,000 |
|  | Engineering \& Public Works |  | $675,000$ |
|  |  |  | $1,200,000$ |
| 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 |

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## E. Transfers and Similar Transactions (Continued)

| Transfers - In | Transfers - Out | Amount |  |
| :---: | :---: | :---: | :---: |
| 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 |  | 1,785,788 |
|  | School Federal Projects |  | 359,020 |
|  |  |  | 2,144,808 |
| School Federal Projects | General Purpose School |  | 28,851 |
| Total Board of Education |  | \$ | 2,193,418 |

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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.

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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: |  |  |  |  |
| Taxes receivable, delinquent | \$ | 2,844,605 | \$ | - |
| Taxes receivable, applicable to subsequent fiscal y ear |  | 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 y ear |  | 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 and the Board'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, | Primary 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 |  | Interest | 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 | \$ 2,218,667 |

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:

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## I. Long-Term Liabilities (Continued)

## Governmental Activities:

General Obligation - Series 2003
General Obligation - Refunding Series 2004
General Obligation - Series 2004
General Obligation - Refunding Series 2005A
General Obligation - Series 2005
General Obligation - Series 2007
General Obligation - Series 2008
General Obligation - Series 2010A
(Federally Taxable Build America Bonds)
General Obligation - Refunding Bonds, Series 2010B
General Obligation - Series 2010D
(Federally Taxable Build America Bonds)
General Obligation - Series 2012
General Obligation - Series 2013
General Obligation - Series 2014A
General Obligation - Refunding Series 2014B
General Obligation - Series 2016
General Obligation - Series 2017
General Obligation - Refunding Series 2017B
General Obligation - Series 2018
General Obligation - Series 2019
Total Bonded Debt to be repaid by Governmental Activities
The Board:
General Obligation - Series 2003
General Obligation - Refunding Series 2004
General Obligation - Series 2004
General Obligation - Refunding Series 2005A
General Obligation - Series 2005
General Obligation - Series 2007
General Obligation - Series 2008
General Obligation - Series 2010A
(Federally Taxable Build America Bonds)
General Obligation - Qualified School
Construction Bonds
General Obligation - Series 2012
General Obligation - Series 2013
General Obligation - Series 2014A
General Obligation - Series 2016
General Obligation - Series 2017
General Obligation - Refunding Series 2017B
General Obligation - Series 2018
General Obligation - Series 2019
Total Bonded Debt to be repaid by the Board

Total Bonded Debt

| Interest <br> Rate | Last <br> Maturity <br> Date | Principal <br> Balance |
| :---: | :---: | ---: |
| Variable Rate Swap to 3.95\% | $6 / 1 / 2029$ | $\$$ |
| 4.00-5.25\% | $4 / 1 / 2020$ | $22,130,666$ |
| Variable Rate Swap to 3.40\% | $6 / 1 / 2029$ | $2,074,923$ |
| $3.569-5.00 \%$ | $5 / 1 / 2021$ | $32,397,142$ |
| Variable Rate Swap to 3.89\% | $6 / 1 / 2034$ | $7,225,514$ |
| Variable Rate (2.40\% at 6/30/19) | $6 / 1 / 2034$ | $36,444,807$ |
| Variable Rate (1.95\% at 6/30/19) | $6 / 1 / 2029$ | $50,450,000$ |
|  |  | $16,110,250$ |
| $1.10-5.75 \%(1)$ | $6 / 1 / 2035$ |  |
| $2.00-5.00 \%$ | $4 / 1 / 2035$ | 954,683 |
|  |  | $1,100,000$ |
| $1.125-6.00 \%(1)$ | $6 / 1 / 2035$ | $16,675,000$ |
| $2.0-4.0 \%$ | $4 / 1 / 2032$ | $4,480,000$ |
| $2.0-4.35 \%$ | $6 / 1 / 2020$ | 871,778 |
| $2.125-5.00 \%$ | $6 / 1 / 2036$ | $11,910,000$ |
| $0.25-3.23 \%$ | $6 / 1 / 2027$ | $41,345,000$ |
| $1.0-5.0 \%$ | $6 / 1 / 2036$ | $13,845,000$ |
| $3.0-5.0 \%$ | $6 / 1 / 2037$ | $29,745,000$ |
| $2.0-5.0 \%$ | $6 / 1 / 2035$ | $42,420,000$ |
| $4.0-5.0 \%$ | $6 / 1 / 2038$ | $22,970,695$ |
| $2.75-5.0 \%$ | $4 / 1 / 2038$ |  |
|  |  | $25,670,000$ |


(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 $6.2 \%$.

## 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 |  | 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:
Primary Government
Bonded Debt
Unamortized Bond Premium
Loans Payable
Capital Leases
Compensated Absences
Total - Primary Government
Component Unit - the Board
Compensated Absences
Termination Benefits
Capital Lease
Total Component Unit - the Board
Component Unit - the District
Compensated Absences
Total - the District

|  | Balance <br> July 1 |  | Additions |  | Deductions |  | Balance June 30 |  | Current <br> Portion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 619,565,080 | \$ | 78,775,000 | \$ | $(58,869,281)$ | \$ | 639,470,799 | \$ | 43,969,281 |
|  | 16,207,949 |  | 7,995,238 |  | $(2,732,676)$ |  | 21,470,511 |  | 2,466,894 |
|  | 2,594,665 |  | - |  | $(418,428)$ |  | 2,176,237 |  | 421,576 |
|  | 34,179,146 |  | - |  | $(1,836,452)$ |  | 32,342,694 |  | 1,936,148 |
|  | 10,974,204 |  | 10,880,797 |  | $(9,957,509)$ |  | 11,897,492 |  | 9,896,899 |
| \$ | 683,521,044 | \$ | 97,651,035 | \$ | $(73,814,346)$ | \$ | 707,357,733 | \$ | 58,690,798 |
| \$ | 18,426,696 | \$ | 5,002,804 | \$ | $(6,258,892)$ | \$ | 17,170,608 | \$ | 3,947,382 |
|  | - |  | 4,981,322 |  | - |  | 4,981,322 |  | 783,499 |
|  | 4,175,290 |  | - |  | $(262,775)$ |  | 3,912,515 |  | 273,481 |
| \$ | 22,601,986 | \$ | 9,984,126 | \$ | (6,521,667) | \$ | 26,064,445 | \$ | 5,004,362 |
| \$ | 514,929 | \$ | 486,656 | \$ | $(440,885)$ | \$ | 560,700 | \$ | 351,149 |
|  | 514,929 | \$ | 486,656 | \$ | $(440,885)$ | \$ | 560,700 | \$ | 351,149 |

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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.

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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 lndex ${ }^{\mathrm{TM}}$ (the "SIFMA"). The bonds and the related swap agreement mature on June 1, 2029. As of June 30, 2019, rates were as follows:

$$
\begin{aligned}
& \text { Interest rate swap: } \\
& \text { Fixed payment by Authority } \\
& \text { Variable payment to Authority } \\
& \text { Net interest rate swap payments } \\
& \text { Variable-rate bond coupon payments } \\
& \text { Synthetic interest rate on bonds }
\end{aligned}
$$

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

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.

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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 Ending June 30 | Principal |  | Interest |  | Net Interest Rate Swap 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.

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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’ variablerates have historically approximated the Securities Industry and Financial Markets Association Index ${ }^{\mathrm{TM}}$ (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.

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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 Rate Bonds |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal Year Ending June 30 | Principal |  | Interest |  | Net Interest Rate Swap 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\% |

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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.

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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 Ending June 30 | Principal |  | Interest |  | Net Interest Rate Swap 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.

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## K. Fund Equity

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


## KNOX COUNTY, TENNESSEE

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## K. Fund Equity (Continued)

Nonmaior Governmental Funds

|  | State, Federal and Other Grants |  | ConstitutionalOfficers |  | Governmental Library |  | Public <br> Library |  | Solid <br> Waste |  | $\begin{gathered} \text { Hotel/Motel } \\ \text { Tax } \\ \hline \end{gathered}$ |  | 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 |  | - |  | - |  | - |  | - |  | - | 2,830,976 |  | - |  | 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 | 2,830,976 |  | - |  | 6,671,535 |
| Committed to: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Public Health \& Welfare |  | - |  | - |  | - |  | - |  | 1,268,881 |  | - | - |  | - |  | 1,268,881 |
| Social and Cultural |  | - |  | - |  | 38,423 |  | 2,224,977 |  | - |  | - | - |  | - |  | 2,263,400 |
| Engineering \& Public Works |  | - |  | - |  | - |  | - |  | - |  | - | - |  | 4,465,035 |  | 4,465,035 |
|  |  | - |  | - |  | 38,423 |  | 2,224,977 |  | 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 | \$ | 2,237,005 | \$ | 1,268,881 | \$ | 1,863,388 | \$ 2,830,976 | \$ | 4,465,035 |  | 9,606,392 |

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## K. Fund Equity (Continued)

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

|  | Major Funds |  |  |  | Nonmajor Special Revenue Funds |  |  |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | General <br> Purpose <br> Schools |  |  | School <br> onstruction <br> Capital <br> Projects | School |  |  |  |  |  |  |  |
| 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 |  | - |  | $(1,000)$ |  | - |  | - |  | 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:

|  | Amount |  | $\begin{gathered} \text { Percent of } \\ \text { Total } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| 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\% |

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 <br> Total |  |  |
| :--- | ---: | ---: | ---: | :---: |
| Primary Government: | $\$$ | 0.89 | $41.98 \%$ |  |
| General Fund |  | 0.43 | $20.28 \%$ |  |
| Debt Service Fund |  | 1.32 | $62.26 \%$ |  |
| Total - Primary Government |  |  |  |  |
| Component Unit - the Board: |  |  |  |  |
| General Fund - General | $\$$ | 2.12 | $100.00 \%$ |  |
| Purpose School Fund |  |  |  |  |
| Total Tax Levy |  |  |  |  |

# KNOX COUNTY, TENNESSEE 

Notes to Financial Statements

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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.

## NOTE III. DETAILED NOTES ON ALL FUNDS (Continued)

## 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

Cash and Cash Equivalents
Receivables
Inventory
Prepaids
Capital Assets - Net
Total Assets

| GIS |  | PBA |  |
| :---: | :---: | :---: | :---: |
| \$ | 862,421 | \$ | 6,707,148 |
|  | 15 |  | 4,605,146 |
|  | - |  | 12,272 |
|  | 6,137 |  | 96,305 |
|  | 110,728 |  | 5,282,518 |
|  | 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 |

Unearned Revenue
Total Liabilities

|  | 68,472 |  | 8,064,349 |
| :---: | :---: | :---: | :---: |
|  | 110,728 |  | 5,282,518 |
|  | 800,101 |  | 3,356,522 |
| \$ | 910,829 | \$ | 8,639,040 |

SCHEDULE OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

Total Operating Revenues
Total Operating Expenses
Operating Income (Loss)

Non-Operating Revenues
Non-Operating Expenses
Capital Contributions
Increase (Decrease) in Net Position
Net Position, Beginning of Year
Net Position, End of Year

| \$ | $\begin{gathered} 1,581,082 \\ (1,572,468) \\ \hline \end{gathered}$ | \$ | $\begin{gathered} 18,208,882 \\ (18,124,078) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
|  | 8,614 |  | 84,804 |
|  | 26,643 |  | 47,380 |
|  | - |  | $(2,727,974)$ |
|  | - |  | 2,190,579 |
|  | 35,257 |  | $(405,211)$ |
|  | 875,572 |  | 9,044,251 |
| \$ | 910,829 | \$ | 8,639,040 |

## NOTE IV. OTHER INFORMATION (Continued)

## 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.

## NOTE IV. OTHER INFORMATION (Continued)

## 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 - <br> Medical Claims |  |  |  | Self Insurance Fund - General Liability, and Workers' Compensation |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fiscal Year 2019 |  | Fiscal Year 2018 |  | Fiscal 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) <br> Claim Payments |  | $\begin{gathered} 25,053,755 \\ (25,472,993) \end{gathered}$ |  | $\begin{gathered} 26,438,751 \\ (26,185,075) \end{gathered}$ |  | $\begin{gathered} 4,010,177 \\ (3,637,823) \end{gathered}$ |  | $\begin{gathered} 6,407,802 \\ (3,909,125) \end{gathered}$ |
| 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.

## NOTE IV. OTHER INFORMATION (Continued)

## 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.

## NOTE IV. OTHER INFORMATION (Continued)

## E. Commitments and Contingencies (Continued)

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

|  | Spent to Date |  | Contractual <br> Commitment <br> Remaining at <br> 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.

## NOTE IV. OTHER INFORMATION (Continued

## 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.

## NOTE IV. OTHER INFORMATION (Continued)

## 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.

## KNOX COUNTY, TENNESSEE <br> Notes to Financial Statements <br> June 30, 2019

## NOTE IV. OTHER INFORMATION (Continued)

## 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/ <br> Net Position, as <br> Previously Reported |  | Record Data <br> Collection Fee Balances |  | Beginning Fund Balance/ Net <br> 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) |

## NOTE IV. OTHER INFORMATION (Continued)

## 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 still have active medical coverage, but no one else 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$ <br> $(3,144,995)$ |  |
| Net OPEB Liability | $\$ 8,437,547$ |  |
| 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:


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:


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)

Net OPEB Liability (asset)

| $\begin{gathered} \text { 1\% Decrease } \\ \text { (6.50\% } \\ \text { decreasing } \\ \text { to } 3.50 \% \text { ) } \\ \hline \end{gathered}$ |  | Healthcare Cost Trend |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  | Rates <br> (7.50\% decreasing to $4.50 \%$ ) |  | $\begin{gathered} \text { 1\% Increase } \\ \text { (8.50\% } \\ \text { decreasing } \\ \text { to } 5.50 \%) \\ \hline \end{gathered}$ |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| \$ | 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 Outflowsof Resources |  | $\begin{aligned} & \text { Deferred Inflows } \\ & \text { of Resources } \\ & \hline \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| 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, worker's compensation benefits, and earnings while disabled; or $\$ 1,800$ per year. The normal form of 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 Countyfunded 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:

| Dis abled 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
Net OPEB Liability
Fiduciary Net Position as a Percentage of Total OPEB Liability
```

| $\$$ | $3,690,525$ <br> $(1,170,963)$ |
| ---: | ---: |
| $\$$ | $2,519,562$ |

## 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-y ear 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 noncontributing, $2.50 \%$ for Closed DB active contributing |
| Investment Rate of Return | 7.00\% |
| Age at Retirement | Closed DB - Age 65 with 5 y ears 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 M ortality 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:

| Asset Class | Target Allocation | Long-Term Expected <br> Nominal Arithmetic Return | Long-Term Expected <br> 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:

|  | Total OPEB <br> Liability <br> (a) |  |  | Plan duciary Position (b) | Net OPEB Liability <br> (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 (6.00\%) |  | Discount Rate (7.00\%) |  | $\begin{gathered} \text { 1\% Increase } \\ \text { (8.00\%) } \end{gathered}$ |  |
| Net OPEB Liability (asset) | \$ | 2,674,077 | \$ | 2,519,562 | \$ | 2,373,039 |

## KNOX COUNTY, TENNESSEE <br> Notes to Financial Statements <br> June 30, 2019

## 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 | $\underline{5,815}$ |

## 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:


> Entry Age Normal
> 2.25\%

> Graded salary ranges from $3.44 \%$ to $8.72 \%$
> based on age, including inflation, averaging $4.00 \%$.
> $6.75 \%$ for 2019, decreasing annually to an
> ultimate rate of $3.85 \%$ for 2050 and later years
> Members are required to make monthly contributions in order to maintain their coverage. For the purpose of this valuation, a weighted average has been used with weights derived from the current distribution of members among plans offered.

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:


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:


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 of Resources |  | Deferred Inflows 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 |  | - |
| 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 multipleemployer 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 | 582 |
| $\quad$ benefit payments | 4,059 |
| Active employees | 5,630 |
| Total |  |

## 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 <br> 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

|  | $\begin{array}{c}\text { Total OPEB } \\ \text { Liability }\end{array}$ |
| :--- | ---: | ---: |
| (expressed in thousands) |  |$\left.) 14,202\right)$

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:

| OPEB <br> Plan | (dollar amounts in thousands) <br> Governmental Activities |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net <br> OPEB <br> Liability |  | Deferred <br> Outflows |  | Deferred <br> Inflows |  | OPEB <br> Expense |  |
| Primary Government - The County: -1 |  |  |  |  |  |  |  |  |
| 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<br>County DB Plan<br>UOPP DB Plan<br>Teacher's DB Plan<br>TCRS Knox County Executive and Officials<br>TCRS Teacher’s Legacy<br>TCRS Teacher Retirement

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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 singleemployer 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 $55^{\text {th }}$ 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.

KNOX COUNTY, TENNESSEE<br>Notes to Financial Statements

June 30, 2019

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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 $1 \%$.

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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:

| Age | Benefit <br> Rate A | Benefit <br> 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.

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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 <br> DB Plan | UOPP <br> 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.

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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 | $\begin{gathered} \text { UOPP } \\ \text { DB Plan } \end{gathered}$ | 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: <br> Base Table: SOA RP-2014 Total Dataset Mortality Table Improvement Scale: MP-2018 Projection Period: Fully Generational <br> Post-Retirement: <br> 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 | Pre-Retirement: <br> Base Table: RP2014 Blue Collar, <br> Adjusted to 2006 <br> Improvement Scale: MP-2018 <br> Projection Period: Fully <br> Generational <br> Post-Retirement: <br> 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 | 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 valuation date |
| Disability Table | Linked to the Tennessee Consolidated Retirement System mortality for disabled lives - 110\% of standard IRS disabled mortality table (sex-distinct mortality table per RR 96-7) | Linked to the Tennessee Consolidated Retirement System mortality for disabled lives - 110\% of standard IRS disabled mortality table (sex-distinct mortality table per RR 96-7) | N/A |
| Experience Study | January 1, 2007 to December 31, 2016 | January 1, 2007 to December 31, 2016 | January 1, 2007 to December 31, 2016 |

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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:

| Asset Class: | Target Allocation | Long-Term Expected Real 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:

| Asset Class: | Target <br> Allocation | Long-Term <br> Expected Real <br> 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:

| Asset Class: | Target <br> Allocation | Long-Term Expected Real 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):

|  | $\frac{\text { County DB Plan }}{\text { Increase (Decrease) }}$ |  |  |  |  |  | $\frac{\text { UOPP DB Plan }}{\text { Increase (Decrease) }}$ |  |  |  |  | $\frac{\text { Teachers' DB Plan }}{\text { Increase (Decrease) }}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Pension Liability$\qquad$ (a) |  | Plan Fiduciary Net Position <br> (b) |  | Net Position Liability <br> (a) - (b) |  | Total Pension Liability | Plan Fiduciary <br> Net Position <br> (b) |  | Net Position Liability <br> (a) - (b) |  | Total Pension Liability <br> (a) |  | Plan Fiduciary <br> Net Position <br> (b) |  | Net Position Liability <br> (a) - (b) |  |
| Balance at June 30, 2018 | \$ | 70,268 | \$ | 41,840 | \$ | 28,428 | \$ 219,854 | \$ | 179,725 | \$ | 40,129 | \$ | 66,127 | \$ | 57,394 | \$ | 8,733 |
| Changes for the Year: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Service Cost |  | 195 |  |  |  | 195 | 2,527 |  | - |  | 2,527 |  | - |  |  |  |  |
| Interest |  | 4,683 |  |  |  | 4,683 | 15,75 |  |  |  | 15,775 |  | 4,404 |  |  |  | 4,404 |
| Difference between Expected and Actual Expe |  | (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 Employee |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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-percentagepoint 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:


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:


## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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 $2^{\text {nd }}$ 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:


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. <br> Mortality |
|  | Customized table based on actual experience including <br> projection of mortality improvement using MP-2017 <br> (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.

## KNOX COUNTY, TENNESSEE <br> Notes to Financial Statements <br> June 30, 2019

## 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 bestestimate 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 <br> Real Rate of Return |  | Target Allocation |
| :--- | :---: | :---: | :---: |

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 Liability |  | Plan Fiduciary <br> Net Position |  | Net Pension <br> Liability (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:


## 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:

|  | Deferred Outflows of Resources |  | Deferred <br> 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 <br> Measurement date of June 30, 2018 |  | 131,795 |  | - |
| Total | \$ | 312,506 | \$ | 194,642 |

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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 |  |
| :---: | :--- | :--- | ---: |
|  | $\$ 020$ |  | 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.

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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 https://www.treasury.tn.gov/Retirement/Boards-and-Governance/Reporting-and-Investment-Policies.

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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 $2^{\text {nd }}$ 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 $1 \%$. A member who leaves employment may withdraw their employee contributions, plus any 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 utflows of Resources | Deferred Inflows 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 |  |
| :---: | :--- | :--- | ---: |
|  | $\$ 020$ |  | $5,671,923$ |
| 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:

## KNOX COUNTY, TENNESSEE <br> Notes to Financial Statements

## 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 <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br> including an adjustment for some anticipated <br> 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.

## 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)

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 bestestimate 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:

| Asset Class | Long-Term Expected 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)

## 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-percentagepoint lower (6.25\%) or 1-percentage-point higher (8.25\%) than the current rate:


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.

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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 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.tn.gov/Retirement/Boards-and-Governance/Reporting-and-InvestmentPolicies.

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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 $2^{\text {nd }}$ 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.

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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 $\$ 1,073,545$.

## 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)

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: |  | Amounts |  |
| :---: | :---: | :---: | :---: |
|  |  | $\$$ | $(36,759)$ |
| 2021 |  | $(42,464)$ |  |
| 2022 |  | $(68,091)$ |  |
| 2023 |  | $(21,109)$ |  |
| 2024 |  | 29,843 |  |
| Thereafter |  | 29,199 |  |

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

## KNOX COUNTY, TENNESSEE <br> Notes to Financial Statements

## 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
Salary Increases

Investment Rate of Return
Cost of Living Adjustments
Mortality
2.50\%

Graded salary ranges from $8.72 \%$ to $3.44 \%$ based on age, including inflation, averaging 4.00\%.
$7.25 \%$, net of investment expense, including inflation
2.25\%

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.

## 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)

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 bestestimate 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 <br> Asseal Rate of Return |  |  |
| :--- | :---: | :---: | :---: |
|  |  | $5.69 \%$ | Target Allocation |

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)

## 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-percentagepoint lower (6.25\%) or 1-percentage-point higher (8.25\%) than the current rate:


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.

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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:

|  |  |  |  | amount ernmen |  | sands) <br> ities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Defined Benefit Plan |  | Net nsion ability sset) |  |  |  | $\begin{aligned} & \text { ferred } \\ & \text { flows } \\ & \hline \end{aligned}$ |  | sion ense ome) |
| 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 |

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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.

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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.

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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.

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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.

## NOTE VI. EMPLOYEE RETIREMENT PLANS (Continued)

## 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 <br> PENSION TRUST FUNDS OF KNOX COUNTY, TENNNESSEE <br> SCHEDULE OF CHANGES IN THE COUNTY'S CLOSED DEFINED <br> 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 | \$ | 195 | \$ | 135 | \$ | 162 | \$ | 176 | \$ | 164 |
| Interest |  | 4,683 |  | 4,756 |  | 4,982 |  | 5,149 |  | 5,126 |
| Differences between Expected and Actual Experience |  | (430) |  | 906 |  | (851) |  | (225) |  | 447 |
| Changes of Assumptions |  | 3,768 |  | 452 |  | - |  | - |  | 2,214 |
| Benefits Payment, including Refunds of Employee Contributions |  | $(7,249)$ |  | $(7,445)$ |  | $(7,539)$ |  | $(7,425)$ |  | $(7,817)$ |
| 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 | \$ | 3,160 | \$ | 3,044 | \$ | 3,119 | \$ | 3,160 | \$ | 2,695 |
| Contributions - Employees |  | 86 |  | 90 |  | 96 |  | 94 |  | 109 |
| Net Investment Income (Loss) |  | 2,308 |  | 3,654 |  | 4,970 |  | (419) |  | 1,288 |
| Other |  | - |  | - |  | - |  | - |  | 6 |
| Benefits Paid, including |  |  |  |  |  |  |  |  |  |  |
| Refunds of Employee Contributions |  | $(7,249)$ |  | $(7,445)$ |  | $(7,539)$ |  | $(7,425)$ |  | $(7,817)$ |
| Administrative Expenses |  | (138) |  | (219) |  | (187) |  | (229) |  | (355) |
| Transfers |  | 339 |  | (28) |  | (35) |  | (39) |  | (45) |
|  |  | $(1,494)$ |  | (904) |  | 424 |  | $(4,858)$ |  | $(4,119)$ |
| Net Change in Plan Fiduciary Net Position |  |  |  |  |  |  |  |  |  |  |
|  |  | 41,840 |  | 42,744 |  | 42,320 |  | 47,178 |  | 51,297 |
| Plan Fiduciary Net Position, Beginning of Year |  |  |  |  |  |  |  |  |  |  |
|  | \$ | 40,346 | \$ | 41,840 | \$ | 42,744 | \$ | 42,320 | \$ | 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) |  |  |  |  |  |  |  |  |  |  |
| Plan Fiduciary Net Position as a Percentage of the Total Pension Liability |  | 56.64\% |  | 59.54\% |  | 59.81\% |  | 56.65\% |  | 61.24\% |
|  | \$ | 1,477 | \$ | 1,585 | \$ | 1,672 | \$ | 1,953 | \$ | 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.


# KNO X C OUNTY RETIREMENT AND PENSION BO ARD AND SYSTEM <br> PENSION TRUST FUNDS OF KNOX COUNTY, TENNNESSEE SCHEDULE OF CHANGES IN THE COUNTY'S UOPP PLAN NET PENSION LIABILITY AND RELATED RATIO S <br> 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 | \$ | 2,527 | \$ | 2,779 |  | 3,163 |  | 3,387 | \$ | 3,605 |
| Interest |  | 15,775 |  | 14,445 |  | 13,252 |  | 12,354 |  | 11,498 |
| Differences between Expected and Actual Experience |  | 3,659 |  | 6,769 |  | 11,652 |  | 1,812 |  | 2,569 |
| Changes of Assumptions |  | 18,458 |  | $(3,184)$ |  | $(2,659)$ |  | 1,900 |  | - |
| Benefits Payment, including Refunds of Employee Contributions |  | $(9,747)$ |  | $(8,916)$ |  | $(7,089)$ |  | $(5,723)$ |  | $(4,757)$ |
| Net Change in Total Pension Liability |  | 30,672 |  | 11,893 |  | 18,319 |  | 13,730 |  | 12,915 |
| Total Pension Liability - Beginning of Year * |  | 219,854 |  | 207,961 |  | 189,642 |  | 175,912 |  | 162,997 |
| Total Pension Liability - End of Year (a) | \$ | 250,526 |  | 219,854 |  | 207,961 |  | 189,642 | \$ | $\underline{ }$ |
| Plan Fiduciary Net Position |  |  |  |  |  |  |  |  |  |  |
| Contributions - Employer | \$ | 5,683 | \$ | 5,330 |  | 4,077 |  | 3,553 | \$ | 3,449 |
| Contributions - Employees |  | 1,306 |  | 1,351 |  | 1,579 |  | 1,620 |  | 1,654 |
| Net Investment Income (Loss) |  | 8,030 |  | 13,611 |  | 19,443 |  | (214) |  | 3,493 |
| Benefits Paid, including |  |  |  |  |  |  |  |  |  |  |
| Refunds of Employee Contributions |  | $(9,747)$ |  | $(8,916)$ |  | $(7,089)$ |  | $(5,723)$ |  | $(4,757)$ |
| Administrative Expenses |  | (676) |  | (443) |  | (410) |  | (439) |  | (788) |
| Net Change in Plan Fiduciary Net Position |  | 4,596 |  | 10,933 |  | 17,600 |  | $(1,203)$ |  | 3,051 |
| Plan Fiduciary Net Position, Beginning of Year |  | 179,725 |  | 168,792 |  | 151,192 |  | 152,395 |  | 149,344 |
| Plan Fiduciary Net Position, End of Year (b) | \$ | 184,321 |  | 179,725 |  | 168,792 |  | 151,192 | \$ | 152,395 |
| County's Net Pension Liability - Ending (a)-(b) | \$ | 66,205 | \$ | 40,129 |  | 39,169 |  | 38,450 | \$ | 23,517 |
| Plan Fiduciary Net Position as a Percentage of the |  |  |  |  |  |  |  |  |  |  |
| Total Pension Liability |  | 73.57\% |  | 81.75\% |  | 81.17\% |  | 79.72\% |  | 86.63\% |
| Covered Payroll ** | \$ | 22,732 | \$ | 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


# KNO X C OUNTY RETIREMENT AND PENSION BO ARD AND SYSTEM <br> PENSION TRUST FUNDS OF KNO X C OUNTY, TENNNESSEE SCHEDULE OF CHANGES IN THE COUNTY'S TEACHER'S PLAN NET PENSION LIABILITY AND RELATED RATIO S 

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 | \$ 4,404 | \$ 4,532 | \$ 4,719 | \$ 4,906 | \$ | 5,073 |
| Differences between Expected and Actual Experience | (862) | (690) | (775) | (937) |  | (821) |
| Changes of Assumptions | 1,809 | 891 | - | - |  | - |
| Benefits Payment, including Refunds of Employee 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 | \$ 475 | \$ 552 | \$ 727 | \$ 832 | \$ | 1,134 |
| Contributions - Employees | - | - | 1 | 4 |  | 9 |
| Net Investment Income (Loss) | 2,670 | 4,813 | 6,814 | (437) |  | 1,733 |
| Benefits Paid, including |  |  |  |  |  |  |
| Refunds of Employee Contributions | $(6,534)$ | $(6,587)$ | $(6,633)$ | $(6,655)$ |  | $(6,617)$ |
| Administrative Expenses | (106) | (168) | (172) | (122) |  | (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.


## KNO X COUNTY REIIREMENT AND PENSION BOARD AND SYSTEM <br> PENSION TRUST FUNDS OF KNO X COUNTY, TENNNESSEE <br> SCHEDULE OF COUNTY'S CLO SED DEFINED BENEFIT PLAN EMPLO YER 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 |  | 199.33\% |  | 182.08\% |  | 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.

Methods and Assumptions used to Determine Contribution Rates:

Actuarial Cost Method
Amortization Method
Remaining Amortization Period
Asset Valuation Method
Salary Increases
Cost of Living Increases
Investment Rate of Return
Retirement Age
Mortality Table

Disability Table
Distribution

Entry Age Normal
Level Percentage of Payroll, closed
19 Years as of $1 / 1 / 2014$
5 -year smoothed, subject to a $10 \%$ corridor around the market value of assets
Active Contributing: 2.50\%; Active Not-Contributing: 3.00\%
$3.00 \%$ on the original benefit
$7.00 \%$, net of pension plan investment expenses
Age 65 and 5 years of service
Pre-retirement: 2012 IRS Table, Scale AA with 15 year projections;
Post-retirement: 2008-2012 TCRS Experience, Scale AA with 2 year projections
Linked to the TCRS mortality for disabled lives
100\% Annuity

## KNO X C O UNTY RETIREMENT AND PENSIO N BO ARD AND SYSTEM <br> PENSION TRUSTFUNDS OF KNO X COUNTY, TENNNESSEE <br> SC HEDULE OF COUNTY'S UOPP <br> EMPLO YER PENSIO N CONTRIBUTIO NS

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.

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

Methods and Assumptions used to Determine Contribution Rates:

Actuarial Cost Method
Amortization Method
Remaining Amortization Period
Asset Valuation Method
Salary Increases
Cost of Living Increases Investment Rate of Return Retirement Age

Mortality Table Disability Table

Entry Age Normal
Level Percentage of Payroll, closed
29 Years as of $1 / 1 / 2014$
5-year smoothed, subject to a $20 \%$ corridor around the market value of assets 3.00\%
3.125\%
$7.25 \%$, net of pension plan investment expenses
Participants hired after age 40 - age 50 and 25 years of service
Participants hired before age 40 - age 57 and 30 years of service
Linked to the current mortality assumptions utilized by TCRS
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)

## KNO X COUNTY REIIREMENT AND PENSION BOARD AND SYSTEM PENSION TRUSTFUNDS OF KNO X COUNTY, TENNNESSEE SCHEDULE OF BOARD'S EMPLO YER 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) | \$ | 475 | \$ | 552 | \$ | 727 | \$ | 832 | \$ | 1,134 |
| Contributions in Relation to the Actuarially Determined |  |  |  |  |  |  |  |  |  |  |
| 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.

Methods and Assumptions used to Determine Contribution Rates:

Actuarial Cost Method
Amortization Method
Remaining Amortization Period
Asset Valuation Method
Salary Increases
Cost of Living Increases
Investment Rate of Return
Retirement Age
Mortality Table

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

# KNO X C O UNTY RETIREMENT AND PENSION BO ARD AND SYSTEM <br> PENSION TRUST FUNDS OF KNO X COUNTY, TENNNESSEE <br> CLO SED DEFINED BENEFIT PLAN <br> SCHEDULE OF INVES TMENT REIURNS 

Last Five Fiscal Years Ending June 30


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.

## KNO X C O UNTY REIIREMENT AND PENSIO N BO ARD AND SYSTEM PENSIO N TRUST FUNDS OF KNO X COUNTY, TENNNESSEE <br> UOPP PLAN <br> SC HEDULE O F INVES TMENT 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 | 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.

## KNO X C O UNTY RETIREMENT AND PENSIO N BO ARD AND SYSTEM <br> PENSION TRUST FUNDS OF KNO X COUNTY, TENNNESSEE <br> TEACHER'S PLAN <br> S C HEDULE O F INVES TMENT 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\% | $F$ | (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 PARTIC IPATION IN THE KNO X 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 | \$ 54,971 | \$ 34,497 | \$ 45,891 | \$ 38,325 | \$ 52,980 |
| Interest | 201,571 | 170,637 | 157,436 | 142,449 | 134,723 |
| Differences between Expected and Actual Experience | $(270,056)$ | 269,763 | 64,944 | 91,692 | 9,345 |
| Change of Assumptions |  | 91,662 | - | - | - |
| Benefits Payment, including Refunds of Employee Contributions | $(82,602)$ | $(81,204)$ | $(80,538)$ | $(79,872)$ | $(78,871)$ |
| 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 | \$ 130,224 | \$ 121,769 | \$ 105,298 | \$ 102,177 | \$ 90,961 |
| Contributions - Employees | 57,166 | 56,063 | 48,435 | 47,000 | 42,505 |
| Net Investment Income | 205,080 | 241,276 | 52,836 | 57,404 | 256,275 |
| Benefits Paid, including |  |  |  |  |  |
| Refunds of Employee Contributions | $(82,602)$ | $(81,204)$ | $(80,538)$ | $(79,872)$ | $(78,871)$ |
| Administrative Expenses | (665) | (581) | (454) | (305) | (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) | $\underline{\text { \$ 2,727,820 }}$ | $\xlongequal{\text { 2 2,418,617 }}$ | \$2,081,294 | \$1,955,717 | \$1,829,313 |
| Net Pension Liability (asset) - Ending (a)-(b) | $\underline{\text { \$ }(57,321)}$ | $\xlongequal{\$ 347,998}$ | \$ 199,966 | $\underline{\text { \$ 137,810 }}$ | \$ 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.

## SCHEDULE 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-y ear 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 y ears) |
| Remaining Amortization Period | Varies by year |
| Asset Valuation Method | $10-$-y ear smoothed within a $20 \%$ corridor to market <br>  <br>  <br> 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 | $2.25 \%$ |

## Required Supplementary Information

## 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: <br> * The amounts presented were determined as of June 30 of the prior year (measur | ment date). |  |  |  |  |
| This is a 10 -year schedule; however, the information in this schedule is not requis retroactively. Years will be added to this schedule in future fiscal years until 10 is available. <br> Change of Assumptions: In 2017, the following assumptions were changed: de from 3.00 percent to 2.50 percent; decreased the investment rate of return fro 7.25 percent; decreased the cost-of-living adjustment from 2.50 percent to 2.2 salary growth graded ranges from an average of 4.25 percent to an average of 4 modified mortality assumptions. | ed to be presented ears of informatio <br> eased inflation rate 7.50 percent to percent; decreased 0 percent; and |  |  |  |  |

## KNOX COUNTY, TENNESSEE

## Required Supplementary Information

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

Last Six Fiscal Years Ending June 30

| Cost Sharing Multiple-Emplover 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 | 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.

## Required Supplementary Information

## SCHEDULE OF KNO X COUNTY SCHOOLS' EMPLO YER CONTRIBUTIONS TEACHER REIIREMENT PLAN OF TCRS

## Last Five Fiscal Years Ending June 30



## O PEB - REIIREE HEALTHC ARE PLAN

## SCHEDULE OF CHANGES IN THE CO UNTY'S NET O PEB LIABILITY AND RELATED RATIO S

## Last Two Fiscal Years

(Dollar Amounts in Thousands)

| OPEB - Retiree Healthcare Plan | 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 y ear 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.
Methods and Assumptions used to Determine Contribution Rates:

| 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 |

KNOX COUNTY, TENNESSEE
Required Supplementary Information
June 30, 2019

## OPEB - RETIREE HEALTHCARE PLAN SCHEDULE OF ANNUAL MONEY-WEIGHTED RATE OF RETURN

| 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 C O UNTY'S NET O PEB LIABILITY AND RELATED RATIO S

## Last Two Fiscal Years

(Dollar Amounts in Thousands)

| OPEB - Disability Plan | 2019 |  | 2018 (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\% |

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 - DIS ABILITY PLAN <br> S CHEDULE OF COUNTY'S OPEB CONTRIBUTIONS 

## Last Two Fiscal Years

(Dollar Amounts in Thousands)

| OPEB - Disability Plan | 2019 |  | 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 Employ ee Payroll* | \$ | 170,264 | \$ | 170,264 |
| Contributions as a Percentage of Covered Employee Payroll |  | 0.84\% |  | 0.69\% |

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, 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.
Methods and Assumptions used to Determine Contribution Rates:

| Actuarial Cost Method | Entry Age Normal |
| :--- | :--- |
| Amortization Method | Level Percentage of Pay roll, 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 <br> SCHEDULE OF ANNUAL MONEY-WEIGHTED RATE OF RETURN 

| Last Two Fiscal Years |  |  |
| :---: | :---: | :---: |
|  | 2019 | 2018 |
| Annual Money-Weighted Rate of Return (Loss), <br> 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 INS URANCE 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 | \$ | $\underline{\text { 17,348 }}$ |
| Employ er'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 |  |  |  |  |

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 y ears 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.

## KNOX COUNTY, TENNESSEE

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)

|  | 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 |
| Employ er's Proportionate Share of Collective Total OPEB Liability as a Percentage of |  |  |  |  |

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.

## KNOX COUNTY, TENNESSEE

## 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 |

## KNOX COUNTY, TENNESSEE

General Fund<br>Comparative Statements of Revenues, Expenditures<br>And Changes in Fund Balances<br>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.

KNOX COUNTY, TENNESSEE

## Public Improvement Capital Projects Fund (Major) Comparative Balance Sheets

June 30, 2019 and 2018

## ASSETS

Cash and Cash Equivalents
Receivables (Net of Allowances for Uncollectibles):
Accounts
Loans
TOTAL ASSETS
\$ 6,240,657
2019
,657
\$

| 2019 |  | 2018 |  |
| :---: | :---: | :---: | :---: |
| \$ | 6,240,657 | \$ | - |
|  | - |  | 1,450,104 |
|  | 175,000 |  | 200,000 |
| \$ | 6,415,657 | \$ | 1,650,104 |

## LIABILITIES AND FUND BALANCES

## Liabilities:

Accounts Payable
Due to Other Funds

## TOTAL LIABILITIES

Fund Balances (Deficit):
Restricted
Committed
Unassigned (Deficit)
TOTAL FUND BALANCES

TOTAL LIABILITIES AND FUND BALANCES

| $\$$ | $1,184,702$ |  | $\$$ | $4,712,027$ |
| ---: | ---: | ---: | ---: | ---: |
|  |  | - | $10,185,444$ |  |
|  |  |  |  |  |
|  | $1,184,702$ |  | $14,897,471$ |  |


| $\begin{array}{r} 5,055,955 \\ 175,000 \end{array}$ |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  | - |
|  |  |  | $(13,247,367)$ |
|  | 5,230,955 |  | $(13,247,367)$ |
| \$ | 6,415,657 | \$ | 1,650,104 |

## KNOX COUNTY, TENNESSEE

## 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 |  |

## KNOX COUNTY, TENNESSEE

## Public Improvement Capital Projects Fund (Major) Schedule of Construction Project ExpendituresBudget And Actual

For the Year Ended June 30, 2019


## KNOX COUNTY, TENNESSEE

## Public Improvement Capital Projects Fund (Major) Schedule of Construction Project ExpendituresBudget And Actual (Continued)

For the Year Ended June 30, 2019

|  | Project <br> Budget |  | Expenditures |  |  |  |  |  | Available |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Prior <br> Years |  | Current |  | Total |  |  |  |
| Expenditures |  |  |  |  |  |  |  |  |  |  |
| Other: |  |  |  |  |  |  |  |  |  |  |
| BMX | \$ | 800,000 | \$ | 130,241 | \$ | 94,434 | \$ | 224,675 | \$ | 575,325 |
| Knox-Blount Greenway-Phase II |  | 456,148 |  | 71,740 |  | 91,478 |  | 163,218 |  | 292,930 |
| Halls Park - School Link Phase II |  | 394,294 |  | 394,294 |  | 423 |  | 394,717 |  | (423) |
| Northshore Connectivity Project |  | 100,000 |  |  |  | 45,729 |  | 45,729 |  | 54,271 |
| Park Facility Improvement |  | 1,288,622 |  | 1,188,792 |  | 99,830 |  | 1,288,622 |  | - |
| Major Equipment - Three Ridges |  | 107,500 |  | 79,876 |  | 27,250 |  | 107,126 |  | 374 |
| Technology Upgrade - Libraries |  | 1,250,000 |  | 662,054 |  | 6,850 |  | 668,904 |  | 581,096 |
| Criminal Court Imaging System |  | 400,000 |  | 339,576 |  | - |  | 339,576 |  | 60,424 |
| PBA Project Management |  | 5,215,740 |  | 4,966,679 |  | 419,304 |  | 5,385,983 |  | $(170,243)$ |
| Public Defender |  | 87,000 |  | 76,301 |  | - |  | 76,301 |  | 10,699 |
| Forensic Center Major Upgrade |  | 20,000 |  | 15,300 |  | - |  | 15,300 |  | 4,700 |
| Energy Management Project - County |  | 16,176,571 |  | 14,004,728 |  | - |  | 14,004,728 |  | 2,171,843 |
| Energy Management Project - Phase II |  | 10,514,141 |  | 10,433,737 |  | 27,973 |  | 10,461,710 |  | 52,431 |
| Major Equipment - Engineering \& Public Works |  | 2,273,203 |  | 1,727,860 |  | 259,748 |  | 1,987,608 |  | 285,595 |
| Major Equipment - Information Technology |  | 1,059,338 |  | 663,132 |  | 396,206 |  | 1,059,338 |  | - |
| Major Equipment - Sheriff's Department |  | 9,452,256 |  | 5,922,055 |  | 3,135,939 |  | 9,057,994 |  | 394,262 |
| Major Equipment - Parks \& Recreation |  | 763,645 |  | 518,780 |  | 169,869 |  | 688,649 |  | 74,996 |
| Major Equipment - Fire Prevention |  | 109,385 |  | 79,893 |  | 25,535 |  | 105,428 |  | 3,957 |
| Major Equipment - Public Library |  | 430,370 |  | 375,607 |  | 49,396 |  | 425,003 |  | 5,367 |
| Major Equipment - Codes Administration |  | 160,500 |  | 111,678 |  | 27,617 |  | 139,295 |  | 21,205 |
| Major Equipment - Solid Waste |  | 238,850 |  | 203,850 |  | 34,396 |  | 238,246 |  | 604 |
| Major Equipment - Circuit Court |  | 136,044 |  | 101,975 |  | 30,734 |  | 132,709 |  | 3,335 |
| Major Equipment - Juvenile Court |  | 121,000 |  | 107,138 |  | - |  | 107,138 |  | 13,862 |
| Major Equipment - Criminal Court |  | 158,000 |  | 95,016 |  | - |  | 95,016 |  | 62,984 |
| Major Equipment - Medical Examiner |  | 96,000 |  | 91,616 |  | - |  | 91,616 |  | 4,384 |
| Major Equipment - John Tarleton |  | 500,000 |  | 505,320 |  | - |  | 505,320 |  | $(5,320)$ |
| Major Equipment - County Clerk |  | 25,000 |  | 18,947 |  | - |  | 18,947 |  | 6,053 |
| General Sessions Office Renovation |  | 95,000 |  | - |  | 142,388 |  | 142,388 |  | $(47,388)$ |
| Div. Court Jury \& Restroom Renovation |  | 164,000 |  | 5,124 |  | 208,876 |  | 214,000 |  | $(50,000)$ |
| Stormwater Management |  | 15,762,720 |  | 14,662,025 |  | 227,363 |  | 14,889,388 |  | 873,332 |
| Geometric Improvements |  | 4,231,173 |  | 3,303,163 |  | 253,487 |  | 3,556,650 |  | 674,523 |
| County Sidewalk |  | 1,820,481 |  | 1,542,920 |  | 146,246 |  | 1,689,166 |  | 131,315 |
| ADA Transition Plan |  | 1,100,000 |  | 951,100 |  | 244,320 |  | 1,195,420 |  | $(95,420)$ |
| Info Tech Equipment |  | 1,244,305 |  | 1,158,783 |  | 64,113 |  | 1,222,896 |  | 21,409 |
| Plumb Creek |  | 430,625 |  | 383,134 |  | 47,491 |  | 430,625 |  | - |
| Facility Improvements |  | 956,541 |  | 804,499 |  | 99,011 |  | 903,510 |  | 53,031 |
| Carter Conv. Center Expansion |  | 1,500,000 |  | 591,735 |  | 376,373 |  | 968,108 |  | 531,892 |
| Major Equipment - Election Comm. |  | 2,875,598 |  | 78,970 |  | - |  | 78,970 |  | 2,796,628 |
| Major Equipment - Juvenile Service Ctr. |  | 91,000 |  | 21,737 |  | 26,774 |  | 48,511 |  | 42,489 |
| Major Equipment - Health Dept. |  | 94,250 |  | 95,245 |  | - |  | 95,245 |  | (995) |
| Major Equipment - Animal Center |  | 400,000 |  | 440,040 |  | 69,544 |  | 509,584 |  | $(109,584)$ |
| I.C. King Park Expansion |  | 1,332,557 |  | 765,617 |  | 997,517 |  | 1,763,134 |  | $(430,577)$ |
| Public Access to Beaver Creek |  | 50,000 |  | - |  | - |  | - |  | 50,000 |
| Interagency Partnerships |  | 335,534 |  | 16,340 |  | 185,747 |  | 202,087 |  | 133,447 |
| I.C. King Park Turn Land |  | 623,300 |  | 66,931 |  | 202,866 |  | 269,797 |  | 353,503 |
| Trustee Tax Software |  | 250,000 |  | - |  | 339,175 |  | 339,175 |  | $(89,175)$ |
| Property Tax Software |  | 500,000 |  | - |  | 160,539 |  | 160,539 |  | 339,461 |
| Play Structure Upgrades |  | 250,000 |  | - |  | 132,469 |  | 132,469 |  | 117,531 |
| Major Equipment - Property Assess |  | 32,500 |  | - |  | 32,000 |  | 32,000 |  | 500 |
| Major Equipment - Attourney General |  | 30,000 |  | - |  | 28,345 |  | 28,345 |  | 1,655 |
| Total Other |  | 86,503,191 |  | 67,773,548 |  | 8,927,355 |  | 76,700,903 |  | 9,802,288 |
| Total Capital Projects |  | 235,104,313 | \$ | 173,743,064 | \$ | 15,555,038 | \$ | 189,298,102 | \$ | 45,806,211 |

## 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.

## KNOX COUNTY, TENNESSEE

## 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 |

## KNOX COUNTY, TENNESSEE

Debt Service Fund (Major)
Comparative Statements of Revenues, Expenditures
And Changes in Fund Balances
For the Years Ended June 30, 2019 and 2018

|  | 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 |

## KNOX COUNTY, TENNESSEE

Debt Service Fund (Major)
Comparative Schedules of Revenues, Expenditures
And Changes in Fund Balances - Budget And Actual
For the Years Ended June 30, 2019 and 2018
Revenues
$\quad$ Property Taxes
Other Local Revenues
Payments from Component Units

Total Revenues

## Expenditures

## Debt Service

Principal
Interest
Other Debt Service
Refunding Bonds Issuance Costs
Total Expenditures
Excess (Deficiency) of Revenues Over (Under) Expenditures

Other Financing Sources (Uses)
Transfers from Other Funds
Transfers to Other Funds
Refunding Bonds Issued
Premium on Refunding Bonds
Payment to Holders of Refunded Debt
Total Other Financing Sources (Uses)

Net Change in Fund Balances
Fund Balances, July 1
Fund Balances, June 30


## 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.

# KNOX COUNTY, TENNESSEE 

## Combining Balance Sheet Nonmajor Governmental Funds

June 30, 2019

|  | Special <br> Revenue <br> Funds |  | ADA Construction Capital Project Fund |  | Total 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 |

## KNOX COUNTY, TENNESSEE

## Combining Statement of Revenues, Expenditures and Changes in Fund Balances <br> Nonmajor Governmental Funds <br> For the Year Ended June 30, 2019

|  | Special <br> Revenue <br> Funds |  | ADA Construction Capital Project Fund |  | Total Nonmajor Governmental 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 |

## KNOX COUNTY, TENNESSEE

## Combining Balance Sheet

 Nonmajor Special Revenue FundsJune 30, 2019

ASSETS
Cash and Cash Equivalents
Receivables (Net of Allowance for Uncollectibles): Accounts
Taxes
Notes
Inventories
Prepaid Items
TOTAL ASSETS

## LIABILITIES AND FUND BALANCES

## Liabilities:

Accounts Payable
Accrued Liabilities
Due to Other Funds
Unearned Revenue
TOTAL LIABILITIES

Fund Balances:
Nonspendable
Restricted
Committed
Assigned
TOTAL FUND BALANCES
TOTAL LIABILITIES AND FUND BALANCES

|  | stitutional Officers | Federal, State And Other Grants |  | Governmental Library |  | Public <br> Library |  | Solid <br> Waste |  | $\begin{gathered} \text { Hotel/Motel } \\ \text { Tax } \\ \hline \end{gathered}$ |  | Drug <br> Control |  | Engineering \& Public Works |  | Total Nonmajor Special Revenue Funds |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 7,103,860 | \$ | 385,781 | \$ | 13,987 | \$ | 1,625,679 | \$ | 1,299,268 | \$ | 2,263,118 | \$ | 2,834,704 | \$ | 2,382,983 | \$ | 17,909,380 |
|  | - |  | 2,990,241 |  | 31,564 |  | 992,167 |  | 134,221 |  | 1,586,125 |  | 5,430 |  | 1,580,106 |  | 7,319,854 |
|  |  |  | - |  | - |  | - |  | - |  | - |  | - |  | 1,064,557 |  | 1,064,557 |
|  | - |  | 810,057 |  | - |  | - |  | - |  | - |  | - |  | - |  | 810,057 |
|  | - |  | 63,388 |  | - |  | - |  | - |  | - |  | - |  | - |  | 63,388 |
|  | - |  | 4,207 |  | - |  | 12,028 |  | - |  | - |  | - |  | - |  | 16,235 |
| \$ | 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 |


| \$ | - | \$ | $\begin{aligned} & 279,398 \\ & 300,605 \end{aligned}$ | \$ | $\begin{array}{r} 6,521 \\ 607 \end{array}$ | \$ | $\begin{array}{r} 45,905 \\ 346,964 \end{array}$ | \$ | $\begin{array}{r} 47,459 \\ 117,149 \end{array}$ | \$ | 1,985,855 | \$ | 9,158 | \$ | $\begin{array}{r} 60,334 \\ 502,277 \end{array}$ | \$ | $\begin{aligned} & 2,434,630 \\ & 1,267,602 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2,245,942 |  |  |  | - |  | - |  | - |  | - |  |  |  |  |  | 2,245,942 |
|  | - |  | 1,628,905 |  | - |  | - |  | - |  | - |  | - |  | - |  | 1,628,905 |
|  | 2,245,942 |  | 2,208,908 |  | 7,128 |  | 392,869 |  | 164,608 |  | 1,985,855 |  | 9,158 |  | 562,611 |  | 7,577,079 |
|  | - |  | 67,595 |  | - |  | 12,028 |  | - |  | - |  | - |  | - |  | 79,623 |
|  | - |  | 1,977,171 |  | - |  | - |  | - |  | 1,863,388 |  | 2,830,976 |  | - |  | 6,671,535 |
|  | - |  | - |  | 38,423 |  | 2,224,977 |  | 1,268,881 |  | - |  | - |  | 4,465,035 |  | 7,997,316 |
|  | 4,857,918 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 4,857,918 |
|  | 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 |
| \$ | 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 |

## KNOX COUNTY, TENNESSEE

## Combining Statement of Revenues, Expenditures and Changes in Fund Balances

## Nonmajor Special Revenue Funds

For the Year Ended June 30, 2019

Revenues
Local Option Sales Taxe
Lodging Taxes
Wheel Taxes
Other Local Taxes
Fines, Forfeitures and Penalties
Charges for Current Services
Other Local Revenues
State of Tennessee
Federal Government
Other Governments and Citizen Groups
Total Revenues

## Expenditures

## Current:

Finance and Administration
Administration of Justice
Public Safety
Public Health and Welfare
Social and Cultural Services
Other General Government Engineering and Public Works

Total Expenditures
Excess (Deficiency) of Revenues Over (Under) Expenditures

Other Financing Sources (Uses)
Transfers from Other Funds
Transfers to Other Funds
Total Other Financing Sources (Uses)

## Net Change in Fund Balances

Fund Balances, July 1, Restated
Fund Balances, June 30

| $\begin{gathered} \text { Constitutional } \\ \text { Officers } \\ \hline \end{gathered}$ | Federal, State And Other Grants | $\begin{gathered} \text { Governmental } \\ \text { Library } \\ \hline \end{gathered}$ | Public <br> Library | Solid <br> Waste |  | $\begin{gathered} \text { Hotel/Motel } \\ \text { Tax } \\ \hline \end{gathered}$ |  | Drug Control |  | Engineering \& Public Works |  | Total Nonmajor Special Revenue Funds |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | \$ | \$ | \$ | \$ | 2,600,000 | \$ | - | \$ | - | \$ | 6,326,532 | \$ | 8,926,532 |
| - | - | - | - |  | - |  | 8,816,132 |  | - |  | - |  | 8,816,132 |
| - | - | - | 11,838,462 |  | - |  | - |  | - |  | - |  | 11,838,462 |
| - | - | 58,101 | - |  | - |  | - |  | - |  | 2,036,026 |  | 2,094,127 |
| - | 58,672 |  | - |  | - |  | - |  | 415,499 |  | 3,600 |  | 477,771 |
| 28,009,956 | 603,510 | 3,120 | 299,437 |  | - |  | - |  | - |  | - |  | 28,916,023 |
| 138,486 | 342,465 | 232 | 133,364 |  | 549,697 |  | - |  | 41,788 |  | 150,500 |  | 1,356,532 |
| - | 5,191,353 | - | 45,500 |  | 525,959 |  | - |  | - |  | 6,879,526 |  | 12,642,338 |
| - | 7,623,554 | - | 6,400 |  | - |  | - |  | 25,530 |  | - |  | 7,655,484 |
| - | 526,786 | 30,000 | 20,728 |  | - |  | - |  | - |  | - |  | 577,514 |
| 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 |


| 8,761,551 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 8,761,551 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7,656,248 |  | 2,838,287 |  | 114,808 |  |  |  | - |  | - |  | - |  | - |  | 10,609,343 |
| - |  | 1,462,770 |  | - |  |  |  | - |  |  |  | 620,111 |  |  |  | 2,082,881 |
| - |  | 9,090,112 |  |  |  | - |  | 4,930,532 |  |  |  | - |  | - |  | 14,020,644 |
| - |  | 446,945 |  | - |  | 14,037,353 |  | - |  | - |  | - |  | - |  | 14,484,298 |
| - |  | 1,324,842 |  | - |  |  |  | - |  | 8,032,886 |  | - |  | - |  | 9,357,728 |
| - |  | 66,141 |  | - |  | - |  | - |  | - |  | - |  | 16,678,520 |  | 16,744,661 |
| 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 |
| 11,730,643 |  | $(882,757)$ |  | $(23,355)$ |  | (1,693,462) |  | $(1,254,876)$ |  | 783,246 |  | $(137,294)$ |  | (1,282,336) |  | 7,239,809 |
| $(12,251,638)$ |  | 682,905 |  | 17,718 |  | 1,750,000 |  | 1,200,000 |  | $(500,000)$ |  |  |  | $\begin{gathered} 2,100,000 \\ (675,000) \\ \hline \end{gathered}$ |  | $\begin{gathered} 5,750,623 \\ (13,426,638) \end{gathered}$ |
| $(12,251,638)$ |  | 682,905 |  | 17,718 |  | 1,750,000 |  | 1,200,000 |  | $(500,000)$ |  | - |  | 1,425,000 |  | $(7,676,015)$ |
| $(520,995)$ |  | $(199,852)$ |  | $(5,637)$ |  | 56,538 |  | $(54,876)$ |  | 283,246 |  | $(137,294)$ |  | 142,664 |  | $(436,206)$ |
| 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 |
| 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 |



## KNOX COUNTY, TENNESSEE

## 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)

|  | Trustee |  | County Clerk |  | Circuit and General Sessions Court Clerk |  | Criminal and Fourth Circuit Court Clerk |  | Clerk and Master |  | Register of Deeds |  | Totals |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 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 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |

## KNOX COUNTY, TENNESSEE

## Federal, State and Other Grants Fund

## Comparative Balance Sheets

June 30, 2019 and 2018

|  |  |  |  |
| :--- | ---: | ---: | ---: |

## KNOX COUNTY, TENNESSEE

Federal, State and Other Grants Fund<br>Comparative Statements of Revenues, Expenditures<br>And Changes in Fund Balances<br>For the Years Ended June 30, 2019 and 2018

|  | 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 |

## KNOX COUNTY, TENNESSEE

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


Reconciliation of Fund Balances (Budget Basis) to Fund Balances (GAAP Basis):

Fund Balances (Budget Basis)
Entity Difference:
Unbudgeted Funds
Fund Balances (GAAP Basis)

| $\$$ | 92,878 |
| :--- | ---: | ---: | ---: |
|  | $1,951,888$ |
| $\$$ | $2,044,766$ |

## KNOX COUNTY, TENNESSEE

## Governmental Library Fund Comparative Balance Sheets

June 30, 2019 and 2018

|  |  |  |  |
| :--- | :--- | :--- | :--- |

## KNOX COUNTY, TENNESSEE

## Governmental Library Fund <br> Comparative Statements of Revenues, Expenditures <br> And Changes in Fund Balances

For the Years Ended June 30, 2019 and 2018

|  | 2019 |  | 2018 |  |
| :---: | :---: | :---: | :---: | :---: |
| Revenues |  |  |  |  |
| Litigation Tax | \$ | 58,101 | \$ | 59,586 |
| Charges for Current Services |  | 3,120 |  | 3,445 |
| Other Local Revenues |  | 232 |  | 160 |
| Other Governments and Citizens Groups |  | 30,000 |  | 30,000 |
| Total Revenues |  | 91,453 |  | 93,191 |
| Expenditures |  |  |  |  |
| Current: |  |  |  |  |
| General Government: <br> Administration of Justice | General Government: |  |  | 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 |

## KNOX COUNTY, TENNESSEE

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


## KNOX COUNTY, TENNESSEE

## Public Library Fund <br> Comparative Balance Sheets

June 30, 2019 and 2018

|  |  |  |  |
| :--- | ---: | ---: | ---: |

## KNOX COUNTY, TENNESSEE

## Public Library Fund <br> Comparative Statements of Revenues, Expenditures And Changes in Fund Balances

For the Years Ended June 30, 2019 and 2018

|  | 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 |
| 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 |

## KNOX COUNTY, TENNESSEE

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 <br> Budget |  | Final <br> Budget |  | Actual |  | Variance <br> Positive (Negative) |  | Final <br> Budget |  | Actual |  | Variance Positive (Negative) |  |
| Revenues |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wheel Taxes | \$ | 11,400,000 | \$ | 11,400,000 | \$ | 11,838,462 | \$ | 438,462 | \$ | 11,040,000 | \$ | 11,504,043 | \$ | 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 |  | 1,083,950 |  | 211,540 |
| Supplies and Materials |  | 1,956,452 |  | 2,017,581 |  | 1,979,314 |  | 38,267 |  | 1,982,046 |  | 1,900,730 |  | 81,316 |
| Other Charges |  | 886,614 |  | 902,614 |  | 900,908 |  | 1,706 |  | 909,840 |  | 909,419 |  | 421 |
| Capital Outlay |  | - |  | 163,300 |  | 162,069 |  | 1,231 |  | 168,750 |  | 168,618 |  | 132 |
| 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 |

## KNOX COUNTY, TENNESSEE

## Solid Waste Fund <br> Comparative Balance Sheets

June 30, 2019 and 2018

|  | 2019 |  | 2018 |  |
| :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |
| Cash and Cash Equivalents | \$ | 1,299,268 | \$ | 1,205,613 |
| Receivables (Net of Allowances for Uncollectibles): |  |  |  |  |
| Accounts Receivable |  | 134,221 |  | 178,137 |
| TOTAL ASSETS | \$ | 1,433,489 | \$ | 1,383,750 |
| LIABILITIES AND FUND BALANCES |  |  |  |  |
| Liabilities: |  |  |  |  |
| Accounts Payable | \$ | 47,459 | \$ | 25,732 |
| Accrued Liabilities |  | 117,149 |  | 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 |

## KNOX COUNTY, TENNESSEE

## Solid Waste Fund

Comparative Statements of Revenues, Expenditures

## And Changes in Fund Balances

For the Years Ended June 30, 2019 and 2018

|  |  |  |  |
| :--- | ---: | ---: | ---: |

## KNOX COUNTY, TENNESSEE

## 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 <br> Positive <br> (Negative) |  | Final <br> 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 |

## KNOX COUNTY, TENNESSEE

## Hotel/Motel Tax Fund

## Comparative Balance Sheets

June 30, 2019 and 2018

|  |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |

## KNOX COUNTY, TENNESSEE

## Hotel/Motel Tax Fund <br> Comparative Statements of Revenues, Expenditures And Changes in Fund Balances

For the Years Ended June 30, 2019 and 2018

|  | 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 |

## KNOX COUNTY, TENNESSEE

## 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 <br> Budget |  | Final <br> Budget |  | Actual |  | Variance <br> Positive <br> (Negative) |  | Final <br> Budget |  | Actual |  | Variance <br> Positive (Negative) |  |
| Revenues <br> Lodging Taxes | \$ | 8,000,000 | \$ | 8,405,886 | \$ | 8,816,132 | \$ | 410,246 | \$ | 8,000,000 | \$ | 8,294,714 | \$ | 294,714 |
| Expenditures <br> Current: <br> General Government: <br> 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 |

## KNOX COUNTY, TENNESSEE

## Drug Control Fund <br> Comparative Balance Sheets

June 30, 2019 and 2018

|  | 2019 |  | 2018 |  |
| :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |
| Cash and Cash Equivalents | \$ | 2,834,704 | \$ | 2,965,324 |
| Receivables (Net of Allowances for Uncollectibles): Accounts Receivable |  | 5,430 |  | 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 |

## KNOX COUNTY, TENNESSEE

## Drug Control Fund

Comparative Statements of Revenues, Expenditures And Changes in Fund Balances
For the Years Ended June 30, 2019 and 2018

|  | 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 |  | 1,176,320 |
| 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 |

## KNOX COUNTY, TENNESSEE

## 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

## Revenues

Fines, Forfeitures, and Penalties
Other Local Revenues
Federal Government

Total Revenues

|  | 2019 |  |  |  |  |  |  |  | 2018 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Original Budget |  | Final <br> Budget |  | Actual |  | Variance <br> Positive <br> (Negative) |  | Final <br> Budget |  | Actual |  | Variance <br> Positive <br> (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 |  | $(71,319)$ |
| Federal Government |  | - |  | - |  | 25,530 |  | 25,530 |  | - |  | 50,054 |  | 50,054 |
| 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 |  | - |  | $(109,551)$ |  | $(137,294)$ |  | $(27,743)$ |  | $(74,270)$ |  | 119,746 |  | 194,016 |
| 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 |

## Expenditures

Current:
General Government: Public Safety:
Contracted Services Supplies and Materials Other Charges Capital Outlay

Total Expenditures

Net Change in Fund Balance

Fund Balances, July 1
Fund Balances, June 30

## KNOX COUNTY, TENNESSEE

## Engineering \& Public Works Fund Comparative Balance Sheets

June 30, 2019 and 2018

|  |  |  |  |
| :--- | ---: | ---: | ---: |

## KNOX COUNTY, TENNESSEE

## Engineering \& Public Works Fund Comparative Statements of Revenues, Expenditures And Changes in Fund Balances <br> For the Years Ended June 30, 2019 and 2018

|  | 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 |

## KNOX COUNTY, TENNESSEE

## 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

|  | 2019 |  |  |  |  |  |  |  | 2018 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Original Budget |  | Final <br> Budget |  | Actual |  | Variance <br> Positive (Negative) |  | Final Budget |  | Actual |  | Variance <br> Positive (Negative) |  |
| Revenues |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Local Option Sales Taxes | \$ | 5,682,946 | \$ | 6,113,697 | \$ | 6,326,532 | \$ | 212,835 | \$ | 5,580,946 | \$ | 6,094,302 | \$ | 513,356 |
| Other Local Taxes |  | 2,050,000 |  | 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 |  | - |  | - |  | 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 |  |  |  |  |  |  |  |  |  |  |  |  |  | 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 |

## KNOX COUNTY, TENNESSEE

## ADA Construction Capital Projects Fund Comparative Balance Sheets

June 30, 2019 and 2018

## ASSETS

Cash and Cash Equivalents

TOTAL ASSETS

## LIABILITIES AND FUND BALANCES

Liabilities:

Fund Balances:
Committed

TOTAL FUND BALANCE

TOTAL LIABILITIES AND FUND BALANCES
$2019 \quad 2018$

| $\$$ | 647,000 | $\$$ | - |
| :--- | :--- | :--- | :--- |
|  |  |  |  |

## ADA 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 |  |  |  |  |
| 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.

## KNOX COUNTY, TENNESSEE

Three Ridges Golf Course Fund Comparative Statements of Net Position

June 30, 2019 and 2018

|  | 2019 |  | 2018 |  |
| :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |
| Current Assets: |  |  |  |  |
| Accounts Receivable | \$ | 14,745 | \$ | 7,370 |
| 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 |

## KNOX COUNTY, TENNESSEE

Three Ridges Golf Course Fund
Comparative Statements of Revenues, Expenses and Changes in Net Position
For the Years Ended June 30, 2019 and 2018

|  | 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 |

## KNOX COUNTY, TENNESSEE

## Three Ridges Golf Course Fund

Comparative Statements of Cash Flows
For the Years Ended June 30, 2019 and 2018

|  |  | 2019 |  |
| :--- | :--- | :---: | :---: |
| Cash Flows from Operating Activities <br> Receipts from Customers and Users <br> Payments to Vendors <br> Payments to Employees <br> Net Cash Provided (Used) by Operating Activities | $\$$ | 812,181 | $\$$ |

## 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.

## KNOX COUNTY, TENNESSEE

## Combining Statement of Net Position

Internal Service Funds
June 30, 2019

## ASSET

Current Assets:
Cash and Cash Equivalents
Receivables:
Account
nventories
Prepaid Items
TOTAL CURRENT ASSETS

## Capital Assets:

Machinery and Equipment
Accumulated Depreciation

Capital Assets (Net of Accumulated Depreciation)

TOTAL ASSETS

## LIABILITIES

Current liabilities:
Accounts Payable
Accrued Liabilitie
Claims Liabilities
Compensated Absences Payable
OTAL CURRENT LIABILITIES
Noncurrent Liabilities: Compensated Absences Payable

TOTAL LIABILITIES

## NET POSITION

Investment in Capital Assets
Unrestricted (Deficit)
TOTAL NET POSITION

|  | Vehicle Service Center | Mailroom |  | Employee Benefits |  | Self Insurance |  | Building Operations |  | Technical Support Service |  | Self Insurance Healthcare |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 323,911 | \$ | 139,536 | \$ | 198,049 | \$ | 20,522,293 | \$ | 5,121,918 | \$ | 54,021 | \$ | 16,152,238 | \$ | 42,511,966 |
|  | 12,630 |  | - |  | 589,910 |  | - |  | 674,834 |  | - |  | 968,472 |  | 2,245,846 |
|  | 59,789 |  | 32,878 |  | - |  | - |  | - |  | - |  |  |  | 92,667 |
|  | - |  | - |  | 4,000 |  | - |  | 14,887 |  | - |  | - |  | 18,887 |
|  | 396,330 |  | 172,414 |  | 791,959 |  | 20,522,293 |  | 5,811,639 |  | 54,021 |  | 17,120,710 |  | 44,869,366 |
|  | $\begin{array}{r} 223,258 \\ (146,048) \\ \hline \end{array}$ |  |  |  | - |  | - |  |  |  | $\begin{gathered} 585,936 \\ (566,636) \\ \hline \end{gathered}$ |  | - |  | $\begin{gathered} 809,194 \\ (712,684) \\ \hline \end{gathered}$ |
|  | 77,210 |  | - |  | - |  | - |  | - |  | 19,300 |  | - |  | 96,510 |
|  | 473,540 |  | 172,414 |  | 791,959 |  | 20,522,293 |  | 5,811,639 |  | 73,321 |  | 17,120,710 |  | 44,965,876 |
|  | 83,525 |  | 6,102 |  | 127,304 |  | 38,637 |  | 295,437 |  | 70 |  | 365,151 |  | 916,226 |
|  | 14,862 |  | 2,022 |  | 293,777 |  | 13,844 |  | - |  | 10,248 |  | - |  | 334,753 |
|  | - |  | - |  | - |  | 17,984,345 |  | - |  | - |  | 1,666,280 |  | 19,650,625 |
|  | 57,319 |  | 8,384 |  | 35,683 |  | 52,343 |  | - |  | 35,097 |  | - |  | 188,826 |
|  | 155,706 |  | 16,508 |  | 456,764 |  | 18,089,169 |  | 295,437 |  | 45,415 |  | 2,031,431 |  | 21,090,430 |
|  | 6,369 |  | 932 |  | 3,965 |  | 5,816 |  | - |  | 3,900 |  | - |  | 20,982 |
|  | 162,075 |  | 17,440 |  | 460,729 |  | 18,094,985 |  | 295,437 |  | 49,315 |  | 2,031,431 |  | 21,111,412 |
|  | 77,210 |  | - ${ }^{-}$ |  | - |  | - |  | 5,510, - |  | 19,300 |  | - ${ }^{-}$ |  | 96,510 |
|  | 234,255 |  | 154,974 |  | 331,230 |  | 2,427,308 |  | 5,516,202 |  | 4,706 |  | 15,089,279 |  | 23,757,954 |
| \$ | 311,465 | \$ | 154,974 | \$ | 331,230 | \$ | 2,427,308 | \$ | 5,516,202 | \$ | 24,006 | \$ | 15,089,279 | \$ | 23,854,464 |

## KNOX COUNTY, TENNESSEE

## Combining Statement of Revenues, Expenses and Changes in Net Position

## Internal Service Funds

For the Year Ended June 30, 2019

## Operating Revenues

Charges for Services
Operating Expenses
Cost of Services
Depreciation and Amortization
Medical Claims
Retirement Contributions
VWRP Employee Benefits
OPEB 35\% Retiree Healthcare Contributions
Other Employee Benefits
Worker's Compensation \& Other Claims
Other Expenses
Total Operating Expenses

Operating Income (Loss)
Income (Loss) before Transfers
Transfers
Transfers from Other Funds

## Change in Net Position

Total Net Position, July 1
Total Net Position, June 30

|  | Vehicle <br> Service <br> Center | Mailroom |  | Employee <br> Benefits |  | Self Insurance |  | Building Operations |  | Technical <br> Support <br> Service |  | Self <br> Insurance <br> Healthcare |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 2,659,243 | \$ | 259,866 | \$ | 37,069,764 | \$ | 6,601,472 | \$ | 11,680,046 | \$ | 317,775 | \$ | 32,597,590 | \$ | 91,185,756 |
|  | 2,679,517 |  | 345,979 |  | 2,379,515 |  | 1,339,670 |  | 11,212,856 |  | 731,078 |  | 2,570,187 |  | 21,258,802 |
|  | 20,881 |  | - |  | - |  | - |  | - |  | 32,173 |  | - |  | 53,054 |
|  | - |  | - |  | 238,942 |  | - |  | - |  | - |  | 25,052,756 |  | 25,291,698 |
|  | - |  | - |  | 33,549,864 |  | - |  | - |  | - |  | - |  | 33,549,864 |
|  | - |  | - |  | 70,723 |  | - |  | - |  | - |  | - |  | 70,723 |
|  | - |  | - |  | 640,042 |  | - |  | - |  | - |  | - |  | 640,042 |
|  | - |  | - |  | 923,443 |  | - |  | - |  | - |  | - |  | 923,443 |
|  | - |  | - |  | - |  | 4,010,177 |  | - |  | - |  | - |  | 4,010,177 |
|  | 172,031 |  | - |  | - |  | 48,895 |  | - |  | 371 |  | - |  | 221,297 |
|  | 2,872,429 |  | 345,979 |  | 37,802,529 |  | 5,398,742 |  | 11,212,856 |  | 763,622 |  | 27,622,943 |  | 86,019,100 |
|  | $(213,186)$ |  | $(86,113)$ |  | $(732,765)$ |  | 1,202,730 |  | 467,190 |  | $(445,847)$ |  | 4,974,647 |  | 5,166,656 |
|  | $(213,186)$ |  | $(86,113)$ |  | $(732,765)$ |  | 1,202,730 |  | 467,190 |  | $(445,847)$ |  | 4,974,647 |  | 5,166,656 |
|  | 477,359 |  | 51,941 |  | - |  | - |  | - |  | 411,000 |  | - |  | 940,300 |
|  | 264,173 |  | $(34,172)$ |  | $(732,765)$ |  | 1,202,730 |  | 467,190 |  | $(34,847)$ |  | 4,974,647 |  | 6,106,956 |
|  | 47,292 |  | 189,146 |  | 1,063,995 |  | 1,224,578 |  | 5,049,012 |  | 58,853 |  | 10,114,632 |  | 17,747,508 |
| \$ | 311,465 | \$ | 154,974 | \$ | 331,230 | \$ | 2,427,308 | \$ | 5,516,202 | \$ | 24,006 | \$ | 15,089,279 | \$ | 23,854,464 |

```
Operating Activities
    Cash Received from Interfund Services Provide
    Cash Paid to Employees
    Cash Paid for Goods and Service
    Cash Paid on Behalf of Employees
        Net Cash Provided by (Used in)
        Operating Activities
```

Noncapital Financing Activitie
Transfers from Other Funds
Net Cash Provided by (Used in) Noncapital
Financing Activitie
Capital and Related Financing Activities
Acquisition and Construction of Capital Assets

## Net Increase (Decrease) in Cash and Cash

 EquivalentsCash and Cash Equivalents
Beginning of Year

## End of Year

## Reconciliation of Operating Income (Loss)

o Net Cash Provided by (Used in) Operating Activities
Operating Income (Loss)
Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by (Used in) Operating Activities Depreciation and Amortization
Change in Assets and Liabilities:
(Increase) Decrease in Accounts Receivable
Decrease in Due from Component Units
Decrease in Inventories
Increase) Decrease in Prepaid Items
ncrease (Decrease) in Accounts Payable and Accrued Liabilities
Increase (Decrease) in Due to Other Funds
ncrease (Decrease) in Compensated Absence
crease (Decrease) in Claims Liabilities
Total Adjustments
Net Cash Provided by (Used in) Operating Activities

| Vehicle <br> Service <br> Center |
| :--- | :--- | :--- | :--- |


| \$ | $\begin{array}{r} 2,660,325 \\ (565,242) \\ (2,020,682) \\ (215,136) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 259,866 \\ (71,287) \\ (251,895) \\ (32,089) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 36,700,517 \\ (597,315) \\ (1,693,502) \\ (35,369,895) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 6,978,981 \\ (555,593) \\ (4,299,929) \\ (157,934) \\ \hline \end{array}$ | $\begin{array}{r} \$ 11,005,212 \\ (11,191,600) \end{array}$ | \$ |  | \$ | $\begin{array}{r} 31,958,821 \\ (2,570,188) \\ (25,114,671) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 89,881,497 \\ (2,077,152 \\ (22,658,931 \\ (60,978,677 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $(140,735)$ |  | $(95,405)$ |  | $(960,195)$ |  | 1,965,725 | $(186,388)$ |  | $(690,227)$ |  | 4,273,962 |  | 4,166,737 |
|  | 477,359 |  | 51,941 |  | - |  | - | - |  | 411,000 |  |  |  | 940,300 |
|  | 477,359 |  | 51,941 |  | - |  | - | - |  | 411,000 |  | - |  | 940,300 |


| $(12,713)$ | - |
| :---: | :---: | :---: | :---: |


|  | 323,911 | $(43,464)$ |  | $(960,195)$ |  | 1,965,725 |  | $(186,388)$ |  | $(279,227)$ |  | 4,273,962 |  | 5,094,324 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 183,000 |  | 1,158,244 |  | 18,556,568 |  | 5,308,306 |  | 333,248 |  | 11,878,276 |  | 37,417,642 |
| \$ | 323,911 | \$ | 139,536 | \$ | 198,049 | \$ | 20,522,293 | \$ | 5,121,918 | \$ | 54,021 | \$ | 16,152,238 | \$ | 42,511,966 |



|  | 20,881 |  | - |  | - |  | - |  | - |  | 32,174 |  | - |  | 53,055 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,082 |  |  |  | $(369,247)$ |  | 80 |  | $(674,834)$ |  |  |  | $(638,770)$ |  | $(1,681,689)$ |
|  |  |  |  |  |  |  | 377,429 |  | - |  |  |  |  |  | 377,429 |
|  | 36,491 |  | 11,178 |  | - |  | - |  | - |  |  |  | - |  | 47,669 |
|  | - |  | - |  | 18,367 |  | - |  | (433) |  | - |  | 2,440 |  | 20,374 |
|  | 15,313 |  | $(20,097)$ |  | 130,996 |  | 8,317 |  | 21,689 |  | $(284,015)$ |  | 354,883 |  | 227,086 |
|  | $(3,726)$ |  |  |  |  |  |  |  |  |  |  |  |  |  | $(3,726)$ |
|  | 2,410 |  | (373) |  | $(7,546)$ |  | 4,815 |  |  |  | 7,461 |  | - |  | 6,767 |
|  |  |  |  |  |  |  | 372,354 |  |  |  |  |  | $(419,238)$ |  | $(46,884)$ |
|  | 72,451 |  | $(9,292)$ |  | $(227,430)$ |  | 762,995 |  | $(653,578)$ |  | $(244,380)$ |  | $(700,685)$ |  | $(999,919)$ |
| \$ | $(140,735)$ | \$ | $(95,405)$ | \$ | $(960,195)$ | \$ | 1,965,725 | \$ | $(186,388)$ | \$ | $(690,227)$ | \$ | 4,273,962 | \$ | 4,166,737 |

## KNOX COUNTY, TENNESSEE

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 |

## KNOX COUNTY, TENNESSEE

## Vehicle Service Center Fund Comparative Statements of Revenues, Expenses and Changes in Net Position

For the Years Ended June 30, 2019 and 2018

|  | 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 |

## KNOX COUNTY, TENNESSEE

## 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 |

## KNOX COUNTY, TENNESSEE

## Mailroom Fund

Comparative Statements of Revenues, Expenses and Changes in Net Position
For the Years Ended June 30, 2019 and 2018

|  | 2019 |  | 2018 |  |
| :---: | :---: | :---: | :---: | :---: |
| Operating Revenues |  |  |  |  |
| 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 |

## KNOX COUNTY, TENNESSEE

## Employee Benefits Fund

## Comparative Statements of Net Position

June 30, 2019 and 2018
2019 ..... 2018
ASSETS
Current Assets:
Cash and Cash Equivalents ..... \$ 198,049
Accounts Receivable589,910220,663
Prepaid Items
TOTAL ASSETS4,00022,367

| 2019 |  |  | 2018 |  |
| ---: | ---: | ---: | ---: | :---: |
|  |  |  |  |  |
| $\$ \quad 198,049$ |  |  |  |  |
|  |  | $\$$ | $1,158,244$ |  |
|  | 589,910 |  |  |  |
|  |  |  | 220,663 |  |
|  |  |  | 22,367 |  |

LIABILITIES
Current Liabilities:
Accounts Payable127,30485,594
Accrued Liabilities293,777204,491
Compensated Absences35,683
42,475
TOTAL CURRENT LIABILITIES456,764332,560
Noncurrent Liabilities:
Compensated Absences
TOTAL LIABILITIES3,965
4,719
NET POSITION
Unrestricted
$\xlongequal{\$ \quad 331,230}$

| $\$ \quad 1,063,995$ |
| :--- |

## KNOX COUNTY, TENNESSEE

## Employee Benefits Fund Comparative Statements of Revenues, Expenses and Changes in Net Position

For the Years Ended June 30, 2019 and 2018

|  |  | 2019 |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  |  |  |  |  |

## KNOX COUNTY, TENNESSEE

Self Insurance Fund

## Comparative Statements of Net Position

June 30, 2019 and 2018
2019 ..... 2018
ASSETS
Current Assets:Cash and Cash EquivalentsAccounts Receivable
TOTAL CURRENT ASSETS
\$ 20,522,293 ..... \$ 18,556,568

-     - ..... 80
Due from Component Units ..... 377,42920,522,293
LIABILITIES
Current Liabilities:
Accounts Payable
Accrued Liabilities
Claims Liability
Compensated Absences
TOTAL CURRENT LIABILITIES
Noncurrent Liabilities:
Compensated Absences

38,637

38,637 .....  ..... 30,901 .....  ..... 30,901 .....  ..... 13,844 .....  ..... 13,844 .....  ..... 13,844 .....  ..... 13,263 .....  ..... 13,263 .....  ..... 13,263 .....  ..... 17,984,345 .....  ..... 17,984,345 .....  ..... 17,611,991 .....  ..... 17,611,991

18,089,169

18,089,169 .....  ..... 17,704,165 .....  ..... 17,704,165

| 52,343 |
| :--- |


| 52,343 |
| :--- | ..... 48,010 ..... 48,010

48,010
48,010
18,934,077

5,816 ..... 5,334
TOTAL LIABILITIES18,094,98517,709,499
NET POSITION (DEFICIT)
Unrestricted$\xlongequal{\$ \quad 2,427,308}$
$\$ 1,224,578$

## KNOX COUNTY, TENNESSEE

## Self Insurance Fund

## Comparative Statements of Revenues, Expenses

 and Changes in Net PositionFor the Years Ended June 30, 2019 and 2018

|  | 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 |
| 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 |

## KNOX COUNTY, TENNESSEE

## Building Operations Fund

## Comparative Statements of Net Position

June 30, 2019 and 2018


## KNOX COUNTY, TENNESSEE

## Building Operations Fund <br> Comparative Statements of Revenues, Expenses and Changes in Net Position

For the Years Ended June 30, 2019 and 2018

|  | 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 |

## KNOX COUNTY, TENNESSEE

## Technical Support Service Fund Comparative Statements of Net Position

June 30, 2019 and 2018

## ASSETS

## Current Assets:

Cash and Cash Equivalents
TOTAL CURRENT ASSETS

Capital Assets:
Machinery and Equipment
Accumulated Depreciation

Capital Assets (Net of Accumulated Depreciation)

TOTAL ASSETS

## LIABILITIES

## Current Liabilities:

Accounts Payable
Accrued Liabilities
Compensated Absences

TOTAL CURRENT LIABILITIES

Noncurrent Liabilities:
Compensated Absences
TOTAL LIABILITIES

## NET POSITION

Investment in Capital Assets
Unrestricted

TOTAL NET POSITION

585,936
585,936

| 2019 |  | 2018 |
| :---: | :---: | :---: |
| \$ 54,021 | \$ | 333,248 |
| 54,021 |  | 333,248 |
| $\begin{gathered} 585,936 \\ (566,636) \\ \hline \end{gathered}$ |  | $\begin{gathered} 585,936 \\ (534,462) \\ \hline \end{gathered}$ |


| 2019 |  | 2018 |
| :---: | :---: | :---: |
| \$ 54,021 | \$ | 333,248 |
| 54,021 |  | 333,248 |
| $\begin{gathered} 585,936 \\ (566,636) \end{gathered}$ |  | $\begin{gathered} 585,936 \\ (534,462) \end{gathered}$ |

19,300
51,474

$$
19,300 \quad 51,474
$$

73,321
384,722

285,862
8,471

| 35,097 $\quad 28,382$ |
| :--- |


| 45,415 $\quad 322,715$ |
| :--- |


| 3,900 | 3,154 |
| ---: | ---: |
|  | 395,869 |


| 19,300 |
| ---: | ---: |
| 4,706 |


$\xlongequal{\$ \quad 24,006} \quad$| \$ 58,853 |
| :--- |

## KNOX COUNTY, TENNESSEE

## Technical Support Service Fund

## Comparative Statements of Revenues, Expenses

 and Changes in Net PositionFor the Years Ended June 30, 2019 and 2018

|  | 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 |

## KNOX COUNTY, TENNESSEE

## Self Insurance Healthcare Fund Comparative Statements of Net Position

June 30, 2019 and 2018

## ASSETS

## Current Assets:

Cash and Cash Equivalents
Accounts Receivable
Prepaid Items

| 2019 |  |  | 2018 |
| ---: | ---: | ---: | ---: |
|  |  |  |  |
| $\$$ | $16,152,238$ |  | $\$$ |
|  | 968,472 |  | $11,878,276$ |
|  | - |  | 329,702 |
|  |  |  | 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

| 365,151 |  |
| ---: | ---: | ---: |
| $1,666,280$ |  |
|  | $2,031,431$ |
|  | $2,095,518$ |

## NET POSITION

Unrestricted

$\xlongequal{\$ \quad 15,089,279} \quad$| $\$ \quad 10,114,632$ |
| :--- |

## KNOX COUNTY, TENNESSEE

Self Insurance Healthcare Fund
Comparative Statements of Revenues, Expenses and Changes in Net Position
For the Years Ended June 30, 2019 and 2018

|  | 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 |  | - |  | $(850,000)$ |
| 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.

## KNOX COUNTY, TENNESSEE

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 |  | $\begin{gathered} \text { Voluntary } \\ 457 \\ \text { Plan } \\ \hline \end{gathered}$ |  | 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 |  | 40,360,877 |  | 184,172,326 |  | 249,569,046 |  | 4,101,652 |  | 18,814,411 |  | 794,842 |  | 2,235,700 |  | 4,099,085 |  | 504,147,939 |
| Collective Investment Trusts |  | - |  | - |  | 18,185,552 |  | 155,582 |  | 1,357,442 |  | 244,675 |  | 694,806 |  | 1,171,860 |  | 21,809,917 |
| Investments, at Contract Value: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |  | - |  | - |  | - |  | 20,834 |  | - |  | - |  | - |  | - |  | 20,834 |
| Notes Receivable from Participants |  | - |  | - |  | 2,633,344 |  | - |  | - |  | - |  | - |  | - |  | 2,633,344 |
| Receivable from Other Plans |  | - |  | - |  | - |  | - |  | - |  | 173,165 |  | - |  | - |  | 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 |  | 23,576 |  | 72,707 |  | - |  | - |  | - |  | 117,624 |  | - |  | - |  | 213,907 |
| Accounts Payable - To Other Plans |  | - |  | - |  | 130,475 |  | 42,690 |  | - |  | - |  | - |  | - |  | 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 |

## KNOX COUNTY, TENNESSEE

## 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 |  | AssetAccumulationPlan |  | Sheriff's Total <br> Accumulation Retirement Plan |  | Voluntary 457 Plan |  | Employee <br> Disability Plan |  | $\begin{gathered} \text { Retiree } \\ \text { Healthcare } \\ \text { Plan } \\ \hline \end{gathered}$ |  | 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 |  | 118,160 |  | 730,418 |  | $(66,405)$ |  | - |  | $(179,712)$ |  | 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 |
| 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 |

## KNOX COUNTY, TENNESSEE

## 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 |

## KNOX COUNTY, TENNESSEE

## Comparative Statements of Changes in Fiduciary Net Position Pension Trust Fund - Closed Defined Benefit Plan

For the Years Ended June 30, 2019 and 2018

|  | 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 |  |  |  | 42,744,223 |
| NET POSITION - RESTRICTED FOR PENSION BENEFITS, END OF YEAR | \$ | 40,346,093 | \$ | 41,839,782 |

## KNOX COUNTY, TENNESSEE

## 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 |

## KNOX COUNTY, TENNESSEE

## Comparative Statements of Changes in Fiduciary Net Position Pension Trust Fund - Uniformed Officers Pension Plan

For the Years Ended June 30, 2019 and 2018

|  | 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 |

## KNOX COUNTY, TENNESSEE

## Comparative Statements of Fiduciary Net Position <br> 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 |

## KNOX COUNTY, TENNESSEE

## Comparative Statements of Changes in Fiduciary Net Position Pension Trust Fund - Asset Accumulation Plan

For the Years Ended June 30, 2019 and 2018

|  | 2019 |  | 2018 |
| :---: | :---: | :---: | :---: |
| ADDITIONS |  |  |  |
| Contributions: |  |  |  |
| Employer | \$ 11,186,044 | \$ | 10,695,238 |
| Employees | 9,445,064 |  | 9,005,693 |
| Rollovers | 1,189,140 |  | 628,589 |
| 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 |

## KNOX COUNTY, TENNESSEE

## Comparative Statements of Fiduciary Net Position <br> Pension Trust Fund - Sheriff's Total Accumulation Retirement Plan

June 30, 2019 and 2018

## ASSETS

Cash and Cash Equivalents

Investments, at Fair Value:
Mutual Funds
Collective Investment Trusts
Investments, at Contract Value:
Guaranteed Investment Contracts

Total Investments

Receivables:
Employer Contributions

Total Receivables

Total Assets

LIABILITIES
Accounts Payable - to Other Plans

NET POSITION - RESTRICTED FOR RETIREMENT BENEFITS

42,690
141,877

| 2019 |  |  | 2018 |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |

4,101,652 2,835,655
155,582 96,417

| $1,510,572$ |
| :--- |

5,767,806 3,924,013

20,834 $\qquad$

20,834

5,831,330
4,065,890
$42,690 \quad 141,877$
$\xlongequal{\$ \quad 5,788,640} \xlongequal{\$ \quad 3,924,013}$

## KNOX COUNTY, TENNESSEE

## Comparative Statements of Changes in Fiduciary Net Position <br> 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 |

## KNOX COUNTY, TENNESSEE

## 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 |

## KNOX COUNTY, TENNESSEE

## Comparative Statements of Changes in Fiduciary Net Position Pension Trust Fund - Voluntary 457 Plan

For the Years Ended June 30, 2019 and 2018

|  | 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 |

## KNOX COUNTY, TENNESSEE

## Comparative Statements of Fiduciary Net Position Other Employee Benefit Trust Fund - Employee Disability Plan

 June 30, 2019 and 2018
## ASSETS

Investments, at Fair Value:
Mutual Funds

Collective Investment Trusts
Investments, at Contract Value:
Guaranteed Investment Contracts
Total Investments
Receivables:
Receivable from Other Plans
Total Receivables
Total Assets

## LIABILITIES

Accounts Payable - Administrative Expenses
NET POSITION - RESTRICTED FOR OPEB BENEFITS
$2019-2018$

| \$ | 794,842 | \$ | 540,341 |
| :---: | :---: | :---: | :---: |
|  | 244,675 |  | 176,266 |
|  | 75,905 |  | 54,887 |
|  | 1,115,422 |  | 771,494 |


| 173,165 |
| :--- |

173,165 $\quad 358,791$
$1,288,587 \quad 1,130,285$

| 117,624 |
| :--- |

$\xlongequal{\$ \quad 1,170,963} \xlongequal{\$}$

## KNOX COUNTY, TENNESSEE

## Comparative Statements of Changes in Fiduciary Net Position <br> Other Employee Benefit Trust Fund - Employee Disability Plan

For the Years Ended June 30, 2019 and 2018

|  | 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 |

## KNOX COUNTY, TENNESSEE

## 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 |

## KNOX COUNTY, TENNESSEE

## 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 |

## KNOX COUNTY, TENNESSEE

## 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 |

## KNOX COUNTY, TENNESSEE

## 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 |

## KNOX COUNTY, TENNESSEE

## Combining Statement of Fiduciary Assets and Liabilities <br> Agency Funds <br> June 30, 2019

(With Comparative Totals for June 30, 2018)

ASSETS
Cash and Cash Equivalents
Receivables:
Accounts

TOTAL ASSETS

## LIABILITIES

Accounts Payable
Accrued Liabilities
Due to Other Governments
Due to Litigants, Heirs and Others
TOTAL LIABILITIES

| Municipal Sales Tax |  | Subdivision Bonds |  | External <br> Agencies |  | Constitutional Officers |  | Totals |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2019 | $\begin{gathered} \hline \text { Restated } \\ 2018 \\ \hline \end{gathered}$ |  |  |  |
| \$ | 4,101,945 |  |  | \$ | 973,146 | \$ | 3,482,300 | \$ | 24,200,484 | \$ | 32,757,875 | \$ | 30,278,012 |
|  | 8,542,099 |  | - |  |  |  | - |  | 886,786 |  | 9,428,885 |  | 8,978,800 |
| \$ | 12,644,044 | \$ | 973,146 | \$ | 3,482,300 | \$ | 25,087,270 | \$ | 42,186,760 | \$ | 39,256,812 |
| \$ | 12,644,044 | \$ | - | \$ | - | \$ | - | \$ | 12,644,044 | \$ | 8,198,569 |
|  | - |  | 973,146 |  | 3,482,300 |  | - |  | 4,455,446 |  | 5,669,785 |
|  | - |  | - |  | - |  | 7,819,331 |  | 7,819,331 |  | 7,356,308 |
|  | - |  | - |  | - |  | 17,267,939 |  | 17,267,939 |  | 18,032,150 |
| \$ | 12,644,044 | \$ | 973,146 | \$ | 3,482,300 | \$ | 25,087,270 | \$ | 42,186,760 | \$ | 39,256,812 |

## KNOX COUNTY, TENNESSEE

## 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)

| Municipal Sales Tax Fund | Restated June 30, 2018 |  | Additions |  | Deductions |  | June 30, 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| Assets: |  |  |  |  |  |  |  |  |
| Cash and Cash Equivalents | \$ | - | \$ | 4,101,945 | \$ | - | \$ | 4,101,945 |
| Accounts Receivable |  | 8,198,569 |  | 47,684,805 |  | 47,341,275 |  | 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: |  |  |  |  |  |  |  |  |
| Cash and Cash Equivalents | \$ | 1,026,646 | \$ | 221,000 | \$ | 274,500 | \$ | 973,146 |
| Accounts Receivable |  | 78,000 |  | - |  | 78,000 |  | - |
| 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 |

## KNOX COUNTY, TENNESSEE

## Combining Statement of Net Position

Nonmajor Component Units
June 30, 2019

## Assets

Cash and Cash Equivalents
Accounts Receivable
Land Held for Resale
Prepaid Items
Capital Assets:
Land and Construction in Process
Other Capital Assets, Net of Accumulated Depreciation
Total Assets

Deferred Outflows of Resources
Deferred Outflows Related to Pensions

## Liabilities

Accounts Payable and Accrued Liabilities
Unearned Revenue
Other Long-term Obligations:
Due in Less than One Year
Due in More than One Year

## Total Liabilities

## Net Position

Investment in Capital Assets
Restricted for:
Other Purposes
Unrestricted

## Total Net Position

| Nonmajor Component Units |  |  |  |  |  | Total <br> Nonmajor Component Units |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | County gency ications rict | Knox County Development Corporation |  | Knox County Railroad Authority |  |  |  |
| \$ | 18,743,051 | \$ | 14,681,658 | \$ | 11,280 | \$ | 33,435,989 |
|  | 42,313 |  | 391,111 |  | - |  | 433,424 |
|  | - |  | 29,082,591 |  | - |  | 29,082,591 |
|  | 123,869 |  | 32,161 |  | - |  | 156,030 |
|  | 56,089 |  | - |  | - |  | 56,089 |
|  | 15,722,237 |  | 4,036 |  | - |  | 15,726,273 |
|  | 34,687,559 |  | 44,191,557 |  | 11,280 |  | 78,890,396 |
|  | 1,461,847 |  | - |  | - |  | 1,461,847 |
|  | 529,616 |  | 1,770,912 |  | - |  | 2,300,528 |
|  | - |  | 3,708 |  | - |  | 3,708 |
|  | 351,149 |  | - |  | - |  | 351,149 |
|  | 209,551 |  | 450,000 |  | - |  | 659,551 |
|  | 1,090,316 |  | 2,224,620 |  | - |  | 3,314,936 |
|  | 15,778,326 |  | 4,036 |  | - |  | 15,782,362 |
|  | - |  | 95,122 |  | - |  | 95,122 |
|  | 19,280,764 |  | 41,867,779 |  | 11,280 |  | 61,159,823 |
| \$ | 35,059,090 | \$ | 41,966,937 | \$ | 11,280 | \$ | 77,037,307 |

Nonmajor Component Units
For the Year Ended June 30, 2019

| Functions/Programs | Expenses |  | Program Revenues |  |  |  | Component Units |  |  |  |  |  | $\begin{gathered} \text { Total } \\ \text { Nonmajor } \\ \text { Component Units } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Charges for Services | Operating Grants and Contributions | $\begin{gathered} \text { Capital } \\ \text { Grants and } \\ \text { Contributions } \end{gathered}$ |  | The District |  | The Corporation |  | KCRA |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Knox County Development Corporation |  | 1,019,503 | 493,792 |  |  | - |  | - |  | $(525,711)$ |  | - |  | $(525,711)$ |
| Knox County Railroad Authority |  | 2,000 | - | - |  | - |  | - |  | - |  | $(2,000)$ |  | $(2,000)$ |
| Total component units | \$ | 10,825,133 | \$ 7,762,305 | \$ - | \$ | 48,000 |  | (2,487,117) |  | (525,711) |  | $(2,000)$ |  | $(3,014,828)$ |
|  | General Revenues: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Investment Revenue |  |  |  |  |  |  | 431,965 |  | 392,103 |  | - |  | 824,068 |
|  | Payments from Primary Government |  |  |  |  |  |  | 1,358,223 |  | 725,000 |  | - |  | 2,083,223 |
|  | Other Revenues |  |  |  |  |  |  | 2,026 |  | - |  | - |  | 2,026 |
|  | Other Governments and Citizens Groups |  |  |  |  |  |  | - |  | 101,290 |  | - |  | 101,290 |
|  | Grants and Contributions Not Restricted for Specific Programs |  |  |  |  |  |  | 1,719,140 |  | - |  | - |  | 1,719,140 |
|  | Total General Revenues |  |  |  |  |  |  | 3,511,354 |  | 1,218,393 |  | - |  | 4,729,747 |
|  | Change in Net Position |  |  |  |  |  |  | 1,024,237 |  | 692,682 |  | $(2,000)$ |  | 1,714,919 |
|  | Net Position, July 1 |  |  |  |  |  |  | 34,034,853 |  | 41,274,255 |  | 13,280 |  | 75,322,388 |
|  | Net Position, 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

| Governmental Activities, Payable through Debt Service Fund: Description of Indebtedness | OriginalIssue Amount |  | Interest Rate | Issuance <br> Date | $\begin{gathered} \text { Last } \\ \text { Maturity Date } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Outstanding } \\ 7 / 1 / 2018 \\ \hline \end{gathered}$ |  | Transactions FY 2019: |  |  |  |  |  | $\begin{gathered} \text { Outstanding } \\ 6 / 30 / 2019 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Debt <br> Issued |  |  |  |  | Principal <br> Payments |  | Principal Refunded |  |  |  |
| Bonds Pavable: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| General Obligation, Series 2003 | \$ | 72,000,000 |  | Variable Rate Swap to 3.95\% | 10/1/2003 | 6/1/2029 | \$ | 47,350,000 | \$ | - | \$ | 3,125,000 | \$ | - | \$ | 44,225,000 |
| General Obligation Refunding, Series 2004 |  | 34,550,000 | 4.00-5.25\% | 11/18/2004 | 4/1/2020 |  | 10,400,000 |  | - |  | 5,400,000 |  | - |  | 5,000,000 |
| General Obligation, Series 2004 |  | 70,000,000 | Variable Rate Swap to 3.40\% | 9/23/2004 | 6/1/2029 |  | 52,900,000 |  | - |  | 3,600,000 |  | - |  | 49,300,000 |
| General Obligation Refunding, Series 2005A |  | 47,610,000 | 3.569-5.00\% | 5/10/2005 | 5/1/2021 |  | 16,915,000 |  | - |  | 5,365,000 |  | - |  | 11,550,000 |
| General Obligation, Series 2005 |  | 77,000,000 | Variable Rate Swap to 3.89\% | 8/18/2015 | 6/1/2034 |  | 58,500,000 |  | - |  | 2,375,000 |  | - |  | 56,125,000 |
| General Obligation, Series 2007 |  | 69,000,000 | Variable Rate | 6/27/2007 | 6/1/2034 |  | 69,000,000 |  | - |  | - |  | - |  | 69,000,000 |
| General Obligation, Series 2008 |  | 40,000,000 | Variable Rate | 11/4/2008 | 6/1/2029 |  | 26,660,000 |  | - |  | 1,875,000 |  | - |  | 24,785,000 |
| General Obligation, Series 2010A (Taxable Build America Bonds) |  | 16,000,000 | 1.10-5.75\% | 6/24/2010 | 6/1/2035 |  | 15,550,000 |  | - |  | 275,000 |  | - |  | 15,275,000 |
| General Obligation Refunding, Series 2010B |  | 30,115,000 | 2.00-5.00\% | 10/30/2010 | 4/1/2035 |  | 1,800,000 |  | - |  | 700,000 |  | - |  | 1,100,000 |
| General Obligation Refunding, 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 2010D (Taxable Build America Bonds) |  | 17,000,000 | 1.125-6.00\% | 12/15/2010 | 6/1/2035 |  | 16,725,000 |  | - |  | 50,000 |  | - |  | 16,675,000 |
| General Obligation, Qualified School Construction Bonds Series 2010 |  | 29,236,000 | 0.00\% | 10/7/2010 | 7/1/2027 |  | 16,770,080 |  | - |  | 1,824,281 |  | - |  | 14,945,799 |
| General Obligation, Series 2012 |  | 35,905,000 | 2.0-4.0\% | 3/15/2012 | 4/1/2032 |  | 12,300,000 |  | - |  | 720,000 |  | - |  | 11,580,000 |
| General Obligation, Series 2013 |  | 39,075,000 | 2.0-4.25\% | 9/10/2013 | 6/1/2035 |  | 3,200,000 |  | - |  | 1,575,000 |  |  |  | 1,625,000 |
| General Obligation, Series 2014A |  | 30,040,000 | 2.125-5.00\% | 10/30/2014 | 6/1/2036 |  | 27,390,000 |  | - |  | 1,830,000 |  | - |  | 25,560,000 |
| General Obligation Refunding, Series 2014B |  | 56,840,000 | . $25-3.23 \%$ | 10/30/2014 | 6/1/2027 |  | 44,435,000 |  | - |  | 3,090,000 |  | - |  | 41,345,000 |
| General Obligation Refunding, Series 2015 |  | 16,020,000 | 5.00\% | 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 |  | - |  | 31,725,000 |
| General Obligation, Series 2017 |  | 90,265,000 | 3.0-5.0\% | 5/1/2017 | 6/1/2037 |  | 87,730,000 |  | - |  | 2,975,000 |  | - |  | 84,755,000 |
| General Obligation Refunding, Series 2017B |  | 57,780,000 | 2.0-5.0\% | 12/1/2017 | 6/1/2035 |  | 57,780,000 |  | - |  | - |  | - |  | 57,780,000 |
| General Obligation, Series 2018 |  | 33,165,000 | 4.0-5.0\% | 7/24/2018 | 6/1/2038 |  | - |  | 33,165,000 |  | 1,655,000 |  |  |  | 31,510,000 |
| General Obligation/Refunding, Series 2019 |  | 45,610,000 | 2.75-5.0\% | 5/15/2019 | 4/1/2038 |  | - |  | 45,610,000 |  | - |  | - |  | 45,610,000 |
| Total Bonds Payable through Debt Service Fund |  |  |  |  |  | \$ | 619,565,080 | \$ | 78,775,000 | \$ | 44,894,281 | \$ | 13,975,000 | \$ | 639,470,799 |

## Loan Payable:

Energy Efficient Schools Initiative Loan (State of Tennesssee) Loan Payable through Debt Service Fund
$5,007,192 \quad 0.75 \%$
11/2/201
7/1/2024
\$ 2,594,665 \$
\$ 418,428 \$
\$ $\quad$ - $\quad \$ \quad 2,176,237$

Capital Leases Pavable:

| Master Lease Agreement | \$ | 13,182,024 | 2.19\% | 4/15/2013 | 2/1/2028 | \$ | 9,213,670 | \$ | - | \$ | 833,709 | \$ | - | \$ | 8,379,961 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lease Financing Agreement |  | 14,872,404 | 3.10\% | 5/30/2014 | 8/1/2030 |  | 13,150,230 |  | - |  | 682,033 |  |  |  | 12,468,197 |
| 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 |  | - |  | 11,494,536 |
| Total Capital Leases Payable through Debt Service Fund |  |  |  |  |  | \$ | 34,179,146 | \$ | - | \$ | 1,836,452 | \$ | - | \$ | 32,342,694 |

KNOX COUNTY, TENNESSEE
Knox County Primary Government and Board of Education
Schedule of Debt Service Requirements
General Bonded Deb
June 30,2019

| Fiscal Year Ending June 30, | $\begin{gathered} \$ 72,000,000 \\ \text { General Obligation } \\ \text { Series } 2003 \\ \hline \end{gathered}$ |  | $\begin{gathered} \$ 34,550,000 \\ \text { General Obligation } \\ \text { Refunding Series } 2004 \\ \hline \end{gathered}$ |  | $\begin{gathered} \$ 70,000,000 \\ \text { General Obligation } \\ \text { Series } 2004 \\ \hline \end{gathered}$ |  | $\begin{gathered} \$ 47,610,000 \\ \text { General Obligation } \\ \text { Refunding Series 2005A } \\ \hline \end{gathered}$ |  | $\$ 77,000,000$General ObligationSeries 2005 |  | $\begin{gathered} \$ 69,000,000 \\ \text { General Obligation } \\ \text { Series } 2007 \\ \hline \end{gathered}$ |  | $\begin{gathered} \$ 40,000,000 \\ \text { General Obligation } \\ \text { Series } 2008 \\ \hline \end{gathered}$ |  | \$16,000,000 Build America Bonds Series 2010A |  | \$30,115,000 <br> Refunding Bonds <br> Series 2010B |  | $\$ 17,000,000$Build America BondsSeries 2010D |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Principal | Interest | Principal | Interest | Principal | Interest | Principal | Interest | Principal | Interest | Principal | Interest | Principal | Interest | Principal | Interest | Principal | Interest | Principal | Interest |



Totals


|  |  |  |  |  |  |  |  |  |  | Knox Co | KNOX COU <br> unty Primary G Schedule of Deb General Bon | unty, tenne <br> overnment and $B$ ebt Service Requir une 30, 2019 | essee <br> Bard of Educa irements inued) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Fiscal Year } \\ \text { Ending } \\ \text { June 30, } \\ \hline \end{gathered}$ |  |  | $\underset{\substack{\mathrm{S} 35,905,000 \\ \text { General Oifigation Bonds } \\ \text { Series } 2012}}{ }$ |  |  | $\underbrace{}_{\substack{53,075,000 \\ \text { General OTiligation Bonds } \\ \text { Series } 2013}}$ |  | $\mathrm{S} 3,040,000$ <br> Geneal Oiligation Bonds <br> Series 2014A |  | $\begin{aligned} & \$ 56,840,000 \\ & \text { Refunding Bonds } \\ & \text { Series 2014B } \end{aligned}$ |  | $\begin{gathered} \Phi 35,900,000 \\ \text { Generara Ooiligaion Bonds } \\ \text { Series } 2016 \end{gathered}$ |  | $\begin{gathered} \text { S90,265,000 } \\ \text { General OLigagion Bonds } \\ \text { Series 2017 } \end{gathered}$ |  | $\begin{gathered} 557,780,000 \\ \text { Refinding Bonds } \\ \text { Series } 2017 \mathrm{~B} \end{gathered}$ |  | $\underbrace{}_{\substack{53,165,000 \\ \text { General OClibation Bonds } \\ \text { Series } 2018}}$ |  | $\begin{gathered} \text { S45,610.000 } \\ \text { G.O.and Refuning Bonds } \\ \text { Series 2019 } \end{gathered}$ |  | Totals |  |
|  | Prinipal | Interest | Principal | Interest |  | Prinipal | Interest | Principal | Inerest | Principal | Interest | Principal | Interest | Principal | Interest | Principal | Interest | Principal | Interest | Principal | Interest | Principal | Interest |
| 2020 | \$ 1,824,281 | 1,417,361 | 735,000 | s 32 | 327,200 | \$ 1,625,000 | 48,750 | \$ 1,920,000 | \$ 847,162 | \$ 3,140,000 | \$ 1,131,586 | S 2,100,000 | \$ 1,065,626 | \$ 3,120,000 | 3,412,425 | \$ | S 2,041,610 | \$ 1,660,000 | S 1,426,400 | \$ 3,760,000 | \$ 1,705,440 | \$ 43,96,281 | \$ 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 | 41,63,281 | 25,59,786 |
| 2022 | 1,824,281 | 1,417,361 | 780,000 |  | 282,800 |  |  | 1,230,000 | 692,62 | 6,105,000 | 925,364 | 1,425,000 | ${ }^{922,563}$ | 3,440,000 | 3,992,675 | 3,020,000 | 1,942,360 | 1,660,000 | 1,260,400 | 3,980,000 | 1,567,156 | 35,949,281 | 23,97,054 |
| 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 | 3,255,000 | 1,791,360 | 1,660,000 | 1,177,400 | 4,210,000 | 1,368,156 | 37,24,281 | 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 | 3,799,000 | 2,739,925 | 3,365,000 | 1,631,110 | 1,660,000 | 1,094,400 | 3,440,000 | 1,157,656 | 37,64,281 | 20,973,871 |
| ${ }^{2025}$ | ${ }_{1}^{1,824,281}$ | 1,417,361 | ${ }^{850,000}$ |  | 228,575 |  |  | 1,315,000 | 603,013 | 6,510,000 | 420,338 | 1,575,000 | ${ }^{701,313}$ | 3,995,000 | 2,550,425 | 3,480,000 | 1,462,860 | 1,660,000 | 1,011,400 | 1,415,000 | ${ }^{985,656}$ |  | 19,477,654 |
| 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 | ${ }_{2}^{2,351,175}$ | 3,595,000 | ${ }_{1}^{1,288,860}$ | 1,666,000 | 928,400 | ${ }^{1,4855,000}$ | ${ }^{914,906}$ | $38,859,981$ 402986 | $1,9,961,064$ 1 |
| ${ }_{2027}^{2027}$ | 2,003,856 171,976 | $1,417,361$ 139,589 | ${ }^{900,000}$ |  | 178,950 <br> 151.950 |  |  | $1,380,000$ $1,425,000$ | ${ }_{4989,275}^{53,675}$ | 335,000. | 10,820. | $1,675,000$ $1,750,000$ | 590,063 544,000 | ${ }^{4.390,000}$ | $2,142,175$ $1,922,675$ | 3,915,000 3,995,000 | $1,109,110$ <br> $1,030.810$ | 1,660,000 $1,660.000$ | 845,400 762.400 | $1,560,000$ $1,640.000$ | 840,656 762.656 | ${ }_{\substack{40,298,856 \\ 40,719,976}}$ | $16,407,910$ 13,502055 |
| ${ }_{2029}^{2028}$ |  |  | 1,000,000 |  | ${ }_{125}$ |  | : | 1,4770,000 | ${ }_{455,525}$ |  |  | ${ }^{1,7,700,000}$ | 544,000 | $4,795,000$ | ${ }_{\text {l }}$ | ${ }^{3,9930,000}$ | ${ }^{1}$ | ${ }_{1}^{1,666,000}$ | 767,400 | ${ }^{1} 1,640,000000$ | -760,656 | ${ }_{4}^{40,1818,000}$ | ${ }^{13,50,055} 11,662,753$ |
| 2030 |  |  | 1,000,000 |  | 93,450 |  |  | 1,515,000 | 411,425 |  |  | 1,875,000 | 446,374 | 5,035,000 | 1,998,325 | 4,190,000 | 847,584 | 1,660,000 | 596,400 | ${ }_{1}^{1,810,000}$ | ${ }_{594,406}$ | 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 | 67,985 | 1,660,000 | 53,000 | 1,885,000 | 522,006 | 37,27,000 | 8,27,878 |
| 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 | 38,60,000 | $6,799,445$ |
| ${ }^{2033}$ |  | - |  |  |  |  | - | 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 | 39,033,000 | ${ }_{\text {5,142,631 }}$ |
| ${ }_{2035}^{2034}$ |  |  |  |  |  |  | : | $1,735,000$ 1,795000 | 188,650 127925 |  |  | 2,150,000 $2,225,000$ | 209,374 142,187 | $5,775,000$ $5,950,000$ | 756,375 583,125 | 4,715,000 $4.955,000$ | ${ }_{151,127}^{292,58}$ | 1,655,000 $1,65, .000$ | 331,000 264,800 | $2,070,000$ $2,130,000$ | 332,544 <br> 273,031 | 40,55,000 24,310.000 | $3,538,796$ 1,866720 |
| 2036 |  | - | - |  |  |  | - | 1,860,000 | ${ }^{12,5,100}$ |  |  | ${ }_{2}$ | ${ }^{142,1256}$ | ${ }_{\substack{\text { c, } \\ 6,130,000}}^{\text {j,90,00 }}$ | - ${ }_{404,485}^{58,125}$ |  | 151,127 | ${ }_{1}^{1,655,000}$ | ${ }_{198,600}^{264800}$ | ${ }_{\substack{2 \\ 2,195,5000}}^{2,1,1000}$ | ${ }_{209,131}^{273,031}$ | ${ }_{\text {2 }}^{24,3,31,000}$ |  |
| 2037 |  | - | - |  | - | - | - |  |  |  | - |  |  | 6,320,000 | 205,400 | - | - | 1,655,000 | 132,400 | ${ }^{2,266,000}$ | 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, TENNESSEE

Knox County Primary Government
Schedule of Debt Service Requirement
neral Bonded D
me 30, 2019

| Fiscal Year Ending June 30, | $\begin{gathered} \$ 40,000,000 \\ \text { General Obligation } \\ \text { Series } 2003 \\ \hline \end{gathered}$ |  | \$14,337,717 <br> General Obligation Refunding Series 2004 |  | $\begin{gathered} \$ 46,000,000 \\ \text { General Obligation } \\ \text { Series } 2004 \\ \hline \end{gathered}$ |  | $\begin{gathered} \$ 29,083,377 \\ \text { General Obligation } \\ \text { Refunding Series 2005A } \\ \hline \end{gathered}$ |  | $\begin{gathered} \$ 50,000,000 \\ \text { General Obligation } \\ \text { Series } 2005 \\ \hline \end{gathered}$ |  | $\begin{gathered} \$ 50,450,000 \\ \text { General Obligation } \\ \text { Series } 2007 \\ \hline \end{gathered}$ |  | $\begin{gathered} \$ 26,000,000 \\ \text { General Obligation } \\ \text { Series 2008 } \\ \hline \end{gathered}$ |  | $\$ 1,000,000$ <br> Build America Bonds <br> Series 2010A |  | \$30,115,000 Refunding Bonds Series 2010B |  | $\begin{gathered} \$ 17,000,000 \\ \text { Build America Bonds } \\ \text { Series 2010D } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | 922,063 |
| 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 | 911,750 |
| 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 | 900,500 |
| 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 | 878,000 |
| 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 | 855,500 |
| 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 | 833,000 |
| 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 | 810,500 |
| 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 | 785,500 |
| 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 | 714,000 |
| 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 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

[^2]|  | KNOX COUNTY, TENNESSEE <br> Knox County Primary Government Schedule of Debt Service Requirements General Bonded Debt (Continued) June 30, 2019 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal Year Ending June 30, | \$17,090,000General Obligation BondsSeries 2012 |  |  |  | $\$ 15,505,000$General Obligation BondsSeries 2014A |  | \$52,810,000 Refunding BondsSeries 2014B |  | $\$ 16,515,000$General Obligation BondsSeries 2016 |  | $\$ 31,680,000$General Obligation BondsSeries 2017 |  | \$42,420,000 <br> Refunding Bonds <br> Series 2017B |  | $\$ 24,177,185$ <br> General Obligation Bonds <br> Series 2018 |  | $\begin{gathered} \$ 25,670,000 \\ \text { G.O. and Refunding Bonds } \\ \text { Series } 2019 \end{gathered}$ |  | Totals |  |
|  | 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 | 14,706,237 |
| 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 | 10,100,285 |
| 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 | 23,38,553 | 9,130,868 |
| 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 | 499,575 | 24,554,918 | 8,120,235 |
| 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 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | . | - |  |  | - |  |
| Totals | \$ 4,480,000 | 965,900 | \$ 871,778 | \$ 26,153 | \$ 11,910,000 | \$ 3,594,324 | \$41,345,000 | \$ 5,150,066 | \$ 13,845,000 | \$ 3,863,642 | \$ 29,745,000 | \$ 11,523,325 | \$ 42,420,000 | 13,492,957 | \$ 22,970,695 | ¢ 9,848,167 | \$ 25,670,000 | \$ 9,033,809 | \$378,820,458 | \$ 135,950,890 |



[^3]KNOX COUNTY, TENNESSEE
Discretely Presented Component Unit
Knox County Board of Educatio
hedule of Debt Service Requirement
General Bonded Debt (Continue

| Fiscal Year Ending June 30 | \$18,815,000General Obligation BondsSeries 2012 |  |  |  | \$18,112,094General Obligation BondsSeries 2013 |  |  |  | \$14,535,000 <br> General Obligation Bonds <br> Series 2014A |  |  |  | \$19,385,000General Obligation BondsSeries 2016 |  |  |  | $\underset{\substack{\text { General Obligation Bonds } \\ \text { Series } 2017}}{\text { \$58,55,000 }}$ |  |  |  | $\begin{gathered} \$ 15,360,000 \\ \text { Refunding Bonds } \\ \text { Series 2017B } \\ \hline \end{gathered}$ |  |  |  | $\$ 8,987,815$ <br> General Obligation Bonds <br> Series 2018 |  |  |  | $\begin{gathered} \$ 19,940,000 \\ \text { G.O. and Refunding Bonds } \\ \text { Series } 2019 \\ \hline \end{gathered}$ |  | Totals |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | s | 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 | \$ 1 | 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 | 77,000 | 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 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  |  |  | - |  | - |
| Totals | $\xlongequal{\text { s }}$ | 7,100,000 | \$ | 1,535,575 | \$ | 753,222 | \$ | 22,597 | $\$$ | $\xrightarrow{13,650,000}$ | s | 4,366,200 | \$ | $\underline{ }$ 17,880,000 | \$ | 5,531,825 | \$ | 55,010,000 | \$ | 21,310,450 | \$ | 15,360,000 | s | 4,745,120 | \$ | 8,539,305 | \$ | 3,661,033 | \$ 19,940,000 | 5,690,541 | \$ 2 | 260,650,341 | \$ 10 | $\underline{00,047,375}$ |

## KNOX COUNTY, TENNESSEE

## Schedule of Salaries and Insurance Coverage of Principal Elected Officials

For the year ended June 30, 2019

| OFFICIAL | AUTHORIZATION FOR SALARY | SALARY PAID DURING 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 |

## 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.

## Knox County Board of Education

## Statement of Net Position

June 30, 2019

|  | Board of Education |  | Component Unit |  | Total Component Unit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total -Governmental Activities |  | Great <br> Schools Partnership |  |  |  |
| Assets |  |  |  |  |  |  |
| Cash and Cash Equivalents | \$ | 23,219,436 | \$ | 1,645,951 | \$ | 24,865,387 |
| Investments |  | 14,135,021 |  | 3,602,118 |  | 17,737,139 |
| Accounts Receivable |  | 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: |  |  |  |  |  |  |
| Land and Construction in Process |  | 23,725,060 |  | - |  | 23,725,060 |
| Other Capital Assets, Net of |  |  |  |  |  |  |
| 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 |
| 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: |  |  |  |  |  |  |
| 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

## Functions/Programs

## Knox County Board of Education

Governmental activities:
Education
Education - Payment to Primary Government
Total primary government

## Component unit:

Great Schools Partnership
Great Schools Partnership
Payment to Knox County Board of Education Total component unit

| Expenses |  | Program Revenues |  |  |  |  | Net (Expense) Revenue and Changes in Net Position |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Charges for Services | Operating Grants and Contributions |  | CapitalGrants andContributions |  | Board of EducationGovernmentalActivities |  | Component UnitThePartnership |  | TotalComponentUnit |  |
| \$ | $\begin{array}{r} 562,102,175 \\ 15,412,297 \end{array}$ | 14,737,649 | \$ | 64,940,609 | \$ | - | \$ | $\begin{array}{r} (482,423,917) \\ (15,412,297) \end{array}$ |  |  | \$ | $\begin{array}{r} (482,423,917) \\ (15,412,297) \end{array}$ |
| \$ | 577,514,472 | 14,737,649 |  | 64,940,609 | \$ | - |  | (497,836,214) |  |  |  | (497,836,214) |
| \$ | 6,083,632 | \$ | \$ | 3,520,392 | \$ | - |  |  | \$ | $(2,563,240)$ |  | (2,563,240) |
|  | 392,220 | - |  | - |  | - |  |  |  | $(392,220)$ |  | $(392,220)$ |
| \$ | 6,475,852 | \$ |  | 3,520,392 | \$ |  |  |  |  | $(2,955,460)$ |  | $(2,955,460)$ |
| General 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 |  |  |  |  |  |  | 724,327 |  | 156,354 |  | 880,681 |
|  | Miscellaneous |  |  |  |  |  |  | 325,712 |  | 11,556 |  | 337,268 |
|  | State of Tennes | e Basic Education | ogra |  |  |  |  | 222,386,625 |  | - |  | 222,386,625 |
|  | Payments from | nox County Prim | Gov | nment |  |  |  | 41,492,750 |  | 2,966,874 |  | 44,459,624 |
|  | Intergovernme | l Revenues |  |  |  |  |  | 2,483,663 |  | - |  | 2,483,663 |
|  | Payments from | omponent Unit |  |  |  |  |  | 392,220 |  | - |  | 392,220 |
| Total General Revenues |  |  |  |  |  |  |  | 530,981,609 |  | 3,134,784 |  | 534,116,393 |
|  | Change in Net | sition |  |  |  |  |  | 33,145,395 |  | 179,324 |  | 33,324,719 |
| Net Position, July 1 |  |  |  |  |  |  |  | 410,993,472 |  | 2,136,383 |  | 413,129,855 |
| Net Position, June 30 |  |  |  |  |  |  | \$ | 444,138,867 | \$ | 2,315,707 | \$ | 446,454,574 |

KNOX COUNTY, TENNESSEE

## Discretely Presented Component Unit

Knox County Board of Education
Balance Sheet
Governmental Funds
June 30, 2019

## ASSETS

Cash and Cash Equivalents
Investments, at Fair Value
Receivables (Net of Allowance for Uncollectibles): Accounts
Local Taxes
Due from Other Funds
Inventories
Prepaid Items
TOTAL ASSETS

LIABILITIES
Accounts Payable
Accrued Liabilities
Due to Other Funds
Unearned Revenue

TOTAL LIABILITIES

| General <br> Purpose <br> School |  | School Construction Capital Projects |  | Nonmajor Governmental Funds |  | Total Governmental Funds |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 4,520,303 | \$ | 7,498,390 | \$ | 11,200,743 | \$ | 23,219,436 |
|  | 14,135,021 |  | - |  | - |  | 14,135,021 |
|  | 8,393,565 |  | - |  | 6,829,068 |  | 15,222,633 |
|  | 135,685,691 |  | - |  | - |  | 135,685,691 |
|  | 7,339,248 |  | - |  | 355,188 |  | 7,694,436 |
|  | 1,048,501 |  | - |  | 1,396,224 |  | 2,444,725 |
|  | 424,075 |  | - |  | 14,045 |  | 438,120 |
| \$ | 171,546,404 | \$ | 7,498,390 | \$ | 19,795,268 | \$ | 198,840,062 |
| \$ | 2,401,681 | \$ | 2,005,106 | \$ | 1,055,212 | \$ | 5,461,999 |
|  | 33,993,098 |  |  |  | 91,180 |  | 34,084,278 |
|  | 355,188 |  | - |  | 7,339,248 |  | 7,694,436 |
|  | - |  | - |  | 344,431 |  | 344,431 |
|  | 36,749,967 |  | 2,005,106 |  | 8,830,071 |  | 47,585,144 |
|  | 108,300,636 |  | - |  | - |  | 108,300,636 |
|  | 1,472,576 |  | - |  | 1,410,269 |  | 2,882,845 |
|  | 1,365,910 |  | 5,493,284 |  | 9,063,024 |  | 15,922,218 |
|  | - |  | - |  | 492,904 |  | 492,904 |
|  | 943,455 |  | - |  | - |  | 943,455 |
|  | 22,713,860 |  | - |  | $(1,000)$ |  | 22,712,860 |
|  | 26,495,801 |  | 5,493,284 |  | 10,965,197 |  | 42,954,282 |
| \$ | 171,546,404 | \$ | 7,498,390 | \$ | 19,795,268 | \$ | 198,840,062 |

## KNOX COUNTY, TENNESSEE

## Discretely Presented Component Unit Knox County Board of Education <br> 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, therefore, are not reported in the funds.

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.

Deferred outflows related to pensions $(\$ 43,418,763)$ and deferred outflows related to other postemployment benefits $(\$ 3,182,055)$ 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 $(\$ 39,268,786)$ and deferred inflows related to other postemployment benefits $(\$ 6,908,585)$ decrease the amount of net position reported in the statements of net position, but are not reported as liabilities in the funds.

Certain revenues will be collected after year-end but not within the period considered available to pay current period expenditures. Therefore, these amounts were deferred in the fund financial statements but have been recognized under the accrual basis.

Long-term liabilities are not due and payable in the current period and, therefore, are not reported in the funds:

| Compensated Absences | $\$ 17,170,608$ |
| :--- | ---: | ---: |
| Capital Lease Obligation | $3,912,515$ |
| Termination Benefits | $4,981,322$ |
| Self-insurance Liability | $2,585,688$ |
| Other Post-Employment Benefits Liability | $29,197,772$ |
| Net Pension Liability | $11,385,729$ |

## KNOX COUNTY, TENNESSEE

## 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

## Revenues

Property Taxes
Local Option Sales Taxes
Wheel Tax
Other Local Taxes
Licenses and Permits
Charges for Current Services
Other Local Revenues
State of Tennessee
Federal Government
Other Governments and Citizen Groups
Interest Earned
Payments from Primary Government
Payment from Component Unit
$\quad$ Total Revenues

|  | General <br> Purpose <br> School |  | School Construction Capital Projects |  | Nonmajor Governmental Funds | Total <br> Governmental Funds |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 102,501,659 | \$ | - | \$ | - | \$ | 102,501,659 |
|  | 157,968,631 |  | - |  | - |  | 157,968,631 |
|  | 1,719,672 |  | - |  | - |  | 1,719,672 |
|  | 1,038,560 |  | - |  | - |  | 1,038,560 |
|  | 34,627 |  | - |  | - |  | 34,627 |
|  | 486,473 |  | - |  | 7,966,893 |  | 8,453,366 |
|  | 4,677,941 |  | 100,000 |  | 4,405,402 |  | 9,183,343 |
|  | 227,710,124 |  | - |  | 4,343,428 |  | 232,053,552 |
|  | 671,598 |  | - |  | 54,171,155 |  | 54,842,753 |
|  | 18,449 |  | - |  | 288,168 |  | 306,617 |
|  | 724,327 |  | - |  | - |  | 724,327 |
|  | 2,082,000 |  | 39,410,750 |  | - |  | 41,492,750 |
|  | - |  | - |  | 392,220 |  | 392,220 |
|  | 499,634,061 |  | 39,510,750 |  | 71,567,266 |  | 610,712,077 |

## Expenditures <br> Current: <br> Education Capital Outlay Payments to Primary Government <br> Total Expenditures <br> Excess (Deficiency) of Revenues <br> Over (Under) Expenditures

Other Financing Sources (Uses)
Transfers from Other Funds
Transfers to Other Funds

Total Other Financing Sources (Uses)

## Net Change in Fund Balances

Fund Balances (Deficit), July 1

Fund Balances, June 30

## KNOX COUNTY, TENNESSEE

## 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:

Net Change in Fund Balances - Total Governmental Funds
23,946,126
$(11,489,007)$

2,558,181
(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 | $(1,021,217)$ |  |

866,020
insurance Liability
$(4,981,322)$
3,762,005
Other Post-Employment Benefits Liability
$(2,652,474)$
Net Pension Liability
Deferred Inflows Related to Pensions
3,036,584
Deferred Inflows Related to Other Post-Employment Benefits
Compensated Absences Liability
Capital Lease Liability
(4,750,310)
1,256,088
262,775

23,941,120
$(3,200,634)$

## KNOX COUNTY, TENNESSEE

## Discretely Presented Component Unit - <br> 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 |

## KNOX COUNTY, TENNESSEE

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 |

## KNOX COUNTY, TENNESSEE

## 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

$$
\text { For the Years Ended June 30, } 2019 \text { and } 2018
$$

|  | 2019 |  |  |  |  |  |  |  | 2018 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Original Budget |  | Final Budget |  | Actual |  | Variance Positive (Negative) |  | Final Budget |  | Actual |  | Variance Positive (Negative) |  |
| Revenues $\longrightarrow$ - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Property Taxes | \$ | 102,715,000 | \$ | 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 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 Transfers to Other Funds |  | $\begin{gathered} 1,560,000 \\ (1,722,000) \\ \hline \end{gathered}$ |  | $(1,719,000)$ |  | $\begin{gathered} 19,759 \\ (1,814,639) \\ \hline \end{gathered}$ |  | $\begin{gathered} 19,759 \\ (95,639) \\ \hline \end{gathered}$ |  | $\begin{gathered} 1,815,000 \\ (2,513,655) \\ \hline \end{gathered}$ |  | $\begin{array}{r} 1,828,986 \\ (2,516,711) \\ \hline \end{array}$ |  | $\begin{aligned} & 13,986 \\ & (3,056) \\ & \hline \end{aligned}$ |
| 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 | \$ | 19,594,647 | \$ | 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.

## KNOX COUNTY, TENNESSEE

## Discretely Presented Component Unit Knox County Board of Education <br> School Construction Capital Projects Fund <br> 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 |  | - |  | 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 | \$ | - |

## KNOX COUNTY, TENNESSEE

## Discretely Presented Component Unit - <br> Knox County Board of Education <br> School Construction Capital Projects Fund <br> 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 |
| 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 | \$ | $(17,646,349)$ |

## KNOX COUNTY, TENNESSEE

## Discretely Presented Component Unit Knox County Board of Education <br> School Construction Capital Projects Fund Schedule of Construction Project Expenditures - <br> Budget and Actual

For the year ended June 30, 2019

## Expenditures

Capital Projects: School Renovation:
Physical Plant Upgrades
Foundation Stabilization
Powell Middle
Ball Camp ES Addition/Renovation
Pond Gap Elementary
CTE Magnet High
Energy Management Project IIIC
Security Upgrades
Tech Upgrades Systemwide
School Accessibility
HVAC Upgrades
Roofing Upgrades
Rule Warehouse Construction
Land Acquisition
BEP Growth Mod Class Relocation
Drive Parking Upgrades
Hardin Valley Middle School
Gibbs Middle School
Env. Testing \& Rem.
Inskip Elementary Addition
Major Equipment Purchases
Analysis/Design: Tipton St. Road
Cafeteria Upgrades
North Central Elem Solution
South Doyle High School - Library Upgrade

| $\$ 5,656,112$ | $\$$ | - | $3,239,444$ | $\$$ |
| ---: | ---: | ---: | ---: | ---: |
| 250,000 | $3,239,444$ | $\$ 2,416,668$ |  |  |
| $2,735,829$ | $1,124,829$ | 208,050 | 208,050 | 41,950 |
| $5,366,907$ | $5,366,907$ | 484,349 | $1,609,178$ | $1,126,651$ |
| $9,450,000$ | $8,912,120$ | - | $5,366,907$ | - |
| $3,785,000$ | $3,656,459$ | 517,047 | $9,429,167$ | 20,833 |
| $15,034,925$ | $15,108,053$ | - | $3,656,459$ | 128,541 |
| $9,975,000$ | $8,143,896$ | - | $15,108,053$ | $(73,128)$ |
| $1,046,876$ | 547,675 | 459,121 | $9,611,017$ | 363,983 |
| 300,000 | 20,737 | 39,967 | $1,006,777$ | 40,099 |
| $6,602,345$ | $4,337,593$ | $1,870,334$ | 6,704 | 239,296 |
| $5,149,655$ | $3,417,272$ | 640,803 | $4,058,927$ | 394,418 |
| 132,231 | 124,292 | - | 124,292 | $1,091,580$ |
| 350,000 | 340,024 | 1,507 | 341,531 | 7,939 |
| $2,132,391$ | $1,112,865$ | $1,010,605$ | $2,123,470$ | 8,469 |
| 950,000 | 494,992 | 516,191 | $1,011,183$ | 8,921 |
| $34,501,351$ | $37,469,251$ | 254,973 | $37,724,224$ | $(3,222,83)$ |
| $30,000,000$ | $25,417,936$ | 128,505 | $25,546,441$ | $4,453,559$ |
| 500,000 | - | 185,913 | 185,913 | 314,087 |
| $6,500,000$ | $1,654,024$ | $4,297,238$ | $5,951,262$ | 548,738 |
| $1,010,750$ | - | $1,010,750$ | $1,010,750$ | - |
| 50,000 | - | 8,300 | 8,300 | 41,700 |
| $3,000,000$ | - | 18,687 | 18,687 | $2,981,313$ |
| 30,000 | - | 12,231 | 12,231 | 17,769 |
| 223,000 | 236,097 | - | 236,097 | $(13,097)$ |

Total Capital Projects:

## KNOX COUNTY, TENNESSEE

## Discretely Presented Component Unit

Knox County Board of Education
Combining Balance Sheet
Nonmajor Governmental Funds
June 30, 2019

## ASSETS

Cash and Cash Equivalents
Receivables (Net of Allowance for Uncollectibles):
$\quad$ Accounts
Due from Other Funds
Inventories
Prepaid Items

## TOTAL ASSETS

|  |  | School <br> General <br> Projects |  | Central <br> Cafeteria |  | Total Nonmajor Governmental Funds |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | - | \$ | 842,647 | \$ | 10,358,096 | \$ | 11,200,743 |
|  | 6,162,136 |  | 666,132 |  | 800 |  | 6,829,068 |
|  | 1,424 |  | - |  | 353,764 |  | 355,188 |
|  | - |  | 780,529 |  | 615,695 |  | 1,396,224 |
|  | 1,000 |  | 13,045 |  | - |  | 14,045 |
| \$ | 6,164,560 | \$ | 2,302,353 | \$ | 11,328,355 | \$ | 19,795,268 |

## LIABILITIES AND FUND BALANCES

## Liabilities:

Accounts Payable
Accrued Liabilities
Due to Other Funds
Unearned Revenue

## TOTAL LIABILITIES

Fund Balances:
Nonspendable
Restricted

| \$ | 304,028 | \$ | 167,061 | \$ | 584,123 | \$ | 1,055,212 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - |  | - |  | 91,180 |  | 91,180 |
|  | 5,857,251 |  | 826,988 |  | 655,009 |  | 7,339,248 |
|  | - |  | 21,826 |  | 322,605 |  | 344,431 |
|  | 6,161,279 |  | 1,015,875 |  | 1,652,917 |  | 8,830,071 |
|  | 1,000 |  | 793,574 |  | 615,695 |  | 1,410,269 |
|  | 3,281 |  | - |  | 9,059,743 |  | 9,063,024 |
|  | - |  | 492,904 |  | - |  | 492,904 |
|  | $(1,000)$ |  | - |  | - |  | $(1,000)$ |

TOTAL FUND BALANCES
TOTAL LIABILITIES AND FUND BALANCES

## KNOX COUNTY, TENNESSEE

# Discretely Presented Component Unit <br> Knox County Board of Education <br> Combining Statement of Revenues, Expenditures and Changes in Fund Balances <br> Nonmajor Governmental Funds <br> For the Year Ended June 30, 2019 

|  | School <br> Federal <br> 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 |

## KNOX COUNTY, TENNESSEE

## Discretely Presented Component Unit -

## Knox County Board of Education

 School Federal Projects FundComparative Balance Sheets
June 30, 2019 and 2018

|  | 2019 |  | 2018 |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 |  | 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 |

## KNOX COUNTY, TENNESSEE

Discretely Presented Component Unit -<br>Knox County Board of Education<br>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 | \$ | - |

## KNOX COUNTY, TENNESSEE

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 <br> Budget | Final Budget |  |  | Actual |  | Variance <br> Positive (Negative) |  | Final Budget |  | Actual |  | Variance <br> Positive (Negative) |  |
| Revenues |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| State of Tennessee | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 125,000 | \$ | 124,686 | \$ | (314) |
| Federal Government |  | - |  | 40,764,609 |  | 34,088,332 |  | $(6,676,277)$ |  | 39,175,648 |  | 33,580,050 |  | $(5,595,598)$ |
| Total Revenues |  | - |  | 40,764,609 |  | 34,088,332 |  | $(6,676,277)$ |  | 39,300,648 |  | 33,704,736 |  | $(5,595,912)$ |
| Expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Education: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personal Services |  | - |  | 23,828,112 |  | 21,296,136 |  | 2,531,976 |  | 23,071,469 |  | 21,681,082 |  | 1,390,387 |
| Employee Benefits |  | - |  | 6,862,753 |  | 5,830,955 |  | 1,031,798 |  | 6,330,466 |  | 5,741,095 |  | 589,371 |
| Contracted Services |  | - |  | 1,344,018 |  | 997,809 |  | 346,209 |  | 1,034,993 |  | 901,417 |  | 133,576 |
| Supplies and Materials |  | - |  | 3,051,035 |  | 1,851,024 |  | 1,200,011 |  | 2,728,272 |  | 1,507,148 |  | 1,221,124 |
| Other Charges |  | - |  | 3,446,882 |  | 2,524,965 |  | 921,917 |  | 3,287,277 |  | 2,003,309 |  | 1,283,968 |
| Capital Outlay |  | - |  | 1,977,539 |  | 1,253,993 |  | 723,546 |  | 2,428,287 |  | 1,457,407 |  | 970,880 |
| Total Expenditures |  | - |  | 40,510,339 |  | 33,754,882 |  | 6,755,457 |  | 38,880,764 |  | 33,291,458 |  | 5,589,306 |
| Excess (Deficiency) of Revenues |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Over (Under) Expenditures |  | - |  | 254,270 |  | 333,450 |  | 79,180 |  | 419,884 |  | 413,278 |  | $(6,606)$ |
| Other Financing Sources (Uses) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Transfer from Other Funds |  | - |  | 104,750 |  | 28,851 |  | $(75,899)$ |  | 25,740 |  | 32,346 |  | 6,606 |
| Transfer to Other Funds |  | - |  | $(359,020)$ |  | $(359,020)$ |  | - |  | $(445,624)$ |  | $(445,624)$ |  | - |
| Total Other Financing Sources (Uses) |  | - |  | $(254,270)$ |  | $(330,169)$ |  | $(75,899)$ |  | $(419,884)$ |  | $(413,278)$ |  | 6,606 |
| Net Change in Fund Balances |  | - |  | - |  | 3,281 |  | 3,281 |  | - |  | - |  | - |
| Fund Balances, July 1 |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Fund Balances, June 30 | \$ | - | \$ | - | \$ | 3,281 | \$ | 3,281 | \$ | - | \$ | - | \$ | - |

Note - Budgets are adopted throughout the year as grants are approved. See Note II. A.

## KNOX COUNTY, TENNESSEE

## 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): |  |  |  |  |
| Accounts |  | 666,132 |  | 590,729 |
| Prepaid Items |  | 13,045 |  | 575 |
| Inventories |  | 780,529 |  | 296,940 |
| TOTAL ASSETS | \$ | 2,302,353 | \$ | 2,544,185 |
| LIABILITIES AND FUND BALANCES |  |  |  |  |
| Liabilities: |  |  |  |  |
| Accounts Payable | \$ | 167,061 | \$ | 124,644 |
| Due to Other Funds |  | 826,988 |  | 1,210,369 |
| Unearned Revenue |  | 21,826 |  | - |
| TOTAL LIABILITIES |  | 1,015,875 |  | 1,335,013 |
| 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 |

## KNOX COUNTY, TENNESSEE

## Discretely Presented Component Unit - <br> Knox County Board of Education <br> 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 |
| Payments from Component Unit |  | 392,220 |  | 242,234 |
| 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 | \$ | 1,286,478 | \$ | 1,209,172 |

## KNOX COUNTY, TENNESSEE

Discretely Presented Component Unit -

## Knox County Board of Education

 School General Projects FundComparative Schedules of Revenues, Expenditures and Changes in Fund Balances - Budget and Actual For the Years Ended June 30, 2019 and 2018

## Revenues

Charges for Current Services
Other Local Revenues
State of Tennessee
Payments from Component Unit
Other Governments and Citizens Groups
Total Revenues

## Expenditures

Current:
Education:
Personal Services
Employee Benefits
Contracted Services
Supplies and Materials
Other Charges
Capital Outlay

Total Expenditures

Excess (Deficiency) of Revenues Over (Under) Expenditures

Other Financing Sources (Uses)
Transfers from Other Funds
Transfers to Other Funds

Total Other Financing Sources (Uses)

Net Change in Fund Balances
Fund Balances, July 1
Fund Balances, June 30

| 2019 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Original Budget | Final Budget |  | Actual |  | Variance <br> Positive <br> (Negative) |  |
| \$ | \$ | 2,178,252 | \$ | 2,223,306 | \$ | 45,054 |
|  | - | 6,198,788 |  | 4,095,899 |  | $(2,102,889)$ |
|  | - | 4,241,031 |  | 4,090,334 |  | $(150,697)$ |
|  | - | - |  | 392,220 |  | 392,220 |
|  | - | 711,207 |  | 288,168 |  | $(423,039)$ |


|  |  | 2018 |  |
| :---: | ---: | :---: | :---: |
|  | Final |  | Variance <br> Positive |
| Budget |  |  |  |$\quad$ Actual | (Negative) |
| :---: | :---: | :---: | :---: |


| - | $13,329,278$ | $11,089,927$ | $(2,239,351)$ |
| :--- | :--- | :--- | :--- |


| $12,686,425$ | $8,770,717$ | $(3,915,708)$ |
| :--- | :--- | :--- |


|  | - | 4,263,373 | 4,180,372 | 83,001 |  | 4,814,161 | 4,749,378 | 64,783 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1,225,152 | 1,257,757 | $(32,605)$ |  | 1,263,614 | 1,304,053 | $(40,439)$ |
|  |  | 510,918 | 415,246 | 95,672 |  | 264,848 | 200,158 | 64,690 |
|  |  | 7,062,085 | 5,483,911 | 1,578,174 |  | 7,787,488 | 4,508,206 | 3,279,282 |
|  |  | 898,229 | 611,510 | 286,719 |  | 863,765 | 731,870 | 131,895 |
|  |  | 1,342,209 | 1,188,874 | 153,335 |  | 568,531 | 192,512 | 376,019 |
|  | - | 15,301,966 | 13,137,670 | 2,164,296 |  | 15,562,407 | 11,686,177 | 3,876,230 |
|  | - | (1,972,688) | $(2,047,743)$ | $(75,055)$ |  | $(2,875,982)$ | $(2,915,460)$ | $(39,478)$ |
|  |  | $\begin{array}{r} 1,333,020 \\ (22,259) \\ \hline \end{array}$ | $\begin{array}{r} 2,144,808 \\ (19,759) \\ \hline \end{array}$ | $\begin{array}{r} 811,788 \\ 2,500 \\ \hline \end{array}$ |  | $\begin{array}{r} 2,018,279 \\ (46,000) \\ \hline \end{array}$ | $\begin{array}{r} 2,929,989 \\ (268,978) \\ \hline \end{array}$ | $\begin{gathered} 911,710 \\ (222,978) \\ \hline \end{gathered}$ |
|  | - | 1,310,761 | 2,125,049 | 814,288 |  | 1,972,279 | 2,661,011 | 688,732 |
|  | - | $(661,927)$ | 77,306 | 739,233 |  | $(903,703)$ | $(254,449)$ | 649,254 |
|  | 1,209,172 | 1,209,172 | 1,209,172 | - |  | 1,463,621 | 1,463,621 | - |
| \$ | 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.

## KNOX COUNTY, TENNESSEE

Discretely Presented Component Unit -

## Knox County Board of Education

Central Cafeteria Fund
Comparative Balance Sheets
June 30, 2019 and 2018

|  | 2019 |  | 2018 |  |
| :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |
| Cash and Cash Equivalents | \$ | 10,358,096 | \$ | 8,141,390 |
| Receivables (Net of Allowance for Uncollectibles): |  |  |  |  |
| 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 |

## KNOX COUNTY, TENNESSEE

## Discretely Presented Component Unit -

 Knox County Board of Education Central Cafeteria Fund Comparative Statements of Revenues, Expenditures and Changes in Fund BalancesFor 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 | \$ | $\underline{9,675,438}$ | \$ | 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 <br> Budget |  | Final <br> Budget |  | Actual |  | Variance Positive (Negative) |  | Final <br> Budget |  | Actual |  | Variance <br> Positive <br> (Negative) |  |
| Revenues |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Charges for Current Services | \$ | 6,015,000 | \$ | 6,015,000 | \$ | 5,743,587 | \$ | $(271,413)$ | \$ | 5,375,000 | \$ | 5,133,578 | \$ | $(241,422)$ |
| 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 |  | 8,600,000 |  | 8,600,000 |  | 8,539,637 |  | 60,363 |  | 8,702,000 |  | 8,498,729 |  | 203,271 |
| Employee Benefits |  | 2,527,000 |  | 2,600,000 |  | 2,581,189 |  | 18,811 |  | 2,616,500 |  | 2,484,996 |  | 131,504 |
| Contracted Services |  | 1,872,000 |  | 1,787,000 |  | 1,490,846 |  | 296,154 |  | 1,122,000 |  | 975,871 |  | 146,129 |
| Supplies \& Materials |  | 12,731,000 |  | 12,008,428 |  | 11,493,471 |  | 514,957 |  | 14,261,832 |  | 11,750,085 |  | 2,511,747 |
| Other Charges |  | 805,000 |  | 1,567,000 |  | 1,566,675 |  | 325 |  | 217,500 |  | 184,205 |  | 33,295 |
| 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) |
| 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 | \$ | 10,008,386 | \$ | 2,050,182 |

## KNOX COUNTY, TENNESSEE

## Discretely Presented Component Unit <br> Knox County Board of Education <br> Statement of Fiduciary Net Position <br> Fiduciary Funds

June 30, 2019

|  | Pension <br> Trust Funds |  | Agency <br> 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 |  | 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 |  |  |

## KNOX COUNTY, TENNESSEE

## 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 |

## KNOX COUNTY, TENNESSEE

## 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 |

## KNOX COUNTY, TENNESSEE

## 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
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
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 affordability 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 Government's financial activities take place.

Operating Information
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.

|  | 2010 |  | 2011 |  | 2012 |  | 2013 |  | 2014 |  | 2015 |  | 2016 |  | 2017 |  | 2018 |  | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | $\begin{array}{r} 292,183,224 \\ 27,202,060 \\ (234,271,029) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 281,020,672 \\ 23,180,877 \\ (252,750,590) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 276,642,614 \\ 30,030,542 \\ (243,862,381) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 290,649,727 \\ 9,075,310 \\ (224,499,180) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 284,908,028 \\ 15,250,562 \\ (247,035,437) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 267,497,791 \\ 8,583,223 \\ (262,043,799) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 267,670,250 \\ 9,000,894 \\ (259,493,264) \\ \hline \end{array}$ | \$ | $\begin{array}{r} 262,771,208 \\ 9,090,050 \\ (311,592,681) \\ \hline \end{array}$ | \$ | $\begin{gathered} 269,818,927 \\ 10,349,925 \\ (304,099,280) \\ \hline \end{gathered}$ | \$ | $\begin{array}{r} 236,006,482 \\ 11,744,112 \\ (288,502,236) \\ \hline \end{array}$ |
| \$ | 85,114,255 | \$ | 51,450,959 | \$ | 62,810,775 | \$ | 75,225,857 | \$ | 53,123,153 | \$ | 14,037,215 | \$ | 17,177,880 | \$ | (39,731,423) | \$ | $(23,930,428)$ | \$ | $\underline{(40,751,642)}$ |
| \$ | $\begin{aligned} & 832,590 \\ & 304,278 \end{aligned}$ | \$ | $\begin{aligned} & 718,674 \\ & 301,122 \end{aligned}$ | \$ | $\begin{aligned} & 634,436 \\ & 215,757 \end{aligned}$ | \$ | $\begin{array}{r} 503,880 \\ 99,523 \\ \hline \end{array}$ | \$ | $\begin{array}{r} 453,946 \\ 73,842 \\ \hline \end{array}$ | \$ | $\begin{array}{r} 568,919 \\ 18,491 \end{array}$ | \$ | $\begin{array}{r} 509,820 \\ 2,719 \\ \hline \end{array}$ | \$ | $\begin{aligned} & 489,809 \\ & (45,569) \end{aligned}$ | \$ | $\begin{aligned} & 489,551 \\ & (46,609) \end{aligned}$ | \$ | $\begin{aligned} & 455,210 \\ & (50,958) \\ & \hline \end{aligned}$ |
| \$ | 1,136,868 | \$ | 1,019,796 | \$ | 850,193 | \$ | 603,403 | \$ | 527,788 | \$ | 587,410 | \$ | 512,539 | \$ | 444,240 | \$ | 442,942 | \$ | $\xrightarrow{404,252}$ |
| \$ | $\begin{array}{r} 316,329,152 \\ 13,121,345 \\ 44,027,622 \end{array}$ | \$ | $\begin{array}{r} 340,624,791 \\ 26,094,913 \\ 62,159,294 \end{array}$ | \$ | $\begin{array}{r} 356,215,731 \\ 16,457,515 \\ 103,278,242 \end{array}$ | \$ | $\begin{array}{r} 397,859,173 \\ 32,705,925 \\ 59,856,270 \\ \hline \end{array}$ | \$ | $\begin{array}{r} 412,116,052 \\ 19,608,463 \\ 51,357,504 \end{array}$ | \$ | $\begin{array}{r} 411,265,432 \\ 7,845,805 \\ (3,452,157) \end{array}$ | \$ | $\begin{array}{r} 407,165,376 \\ 8,503,912 \\ 23,021,644 \end{array}$ | \$ | $\begin{array}{r} 426,604,984 \\ 32,804,551 \\ 33,422,590 \end{array}$ | \$ | $\begin{array}{r} 461,226,296 \\ 9,565,733 \\ 17,660,214 \end{array}$ | \$ | $\begin{array}{r} 451,838,252 \\ 16,137,739 \\ 55,515,890 \end{array}$ |
| \$ | 373,478,119 | \$ | 428,878,998 | \$ | 475,951,488 | \$ | 490,421,368 | \$ | 483,082,019 | \$ | 415,659,080 | \$ | 438,690,932 | \$ | 492,832,125 | \$ | 488,452,243 | \$ | 523,491,881 |
| \$ | 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 | \$ | $\underline{483,144,491}$ |

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.

## Expenses

Primary government:

Finance and Administration - payment to component unit Administration of Justice
Public Safety
Public Safety - payment to component unit
Public Health and Welfare
Public Health and Welfare - payment to component uni Social and Cultural Services
Agricultural and Natural Resources
Other General Government
Other General Government - payment to component unit Enimering \& Public Works
Edic Works - payment to component unit
th to component unit
Debt Service - other
Total governmental activities
Business-type activities:
Three Ridges Golf Course
Total primary government expense

Component units:
Board of Education
Nonmajor Component Units
Total component units expense
otal reporting unit expenses

| 2010 |  | 2011 |  | 2012 |  | 2013 |  | 2014 |  | 2015 |  | 2016 |  | 2017 |  | 2018 |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 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 |
|  | 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 |
|  | 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 |
|  | 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 |
|  | 326,200 |  | 326,200 |  | 326,200 |  | 326,200 |  | 326,200 |  | 326,200 |  | 485,002 |  | 856,322 |  | 1,191,595 |  | 1,191,595 |
|  | 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 |
|  | 256,628 |  | 256,628 |  | 256,628 |  | 256,628 |  | 211,628 |  | 166,628 |  | 166,628 |  | 166,628 |  | 166,628 |  | 166,628 |
|  | 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 |
|  | 413,675 |  | 380,453 |  | 365,774 |  | 435,231 |  | 519,433 |  | 470,977 |  | 490,451 |  | 518,339 |  | 520,063 |  | 483,133 |
|  | 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 |
|  |  |  |  |  |  |  | 675,000 |  | 600,000 |  | 600,000 |  | 625,000 |  | 665,000 |  | 700,000 |  | 725,000 |
|  | 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 |
|  | - |  | - |  | - |  |  |  | - |  | - |  | - |  | - |  | - |  | - |
|  | 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 |
|  | 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 |
|  | - |  | - |  | - |  | - |  | 745,863 |  | - |  | - |  | - |  | - |  | - |
|  | 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 |
|  | 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 |
| \$ | 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 |
|  | 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 |
| \$ | 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 |
| \$ | 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 |

[^4]te: See Note IV H related to prior period adjustments in 2018 in It was not considered practicable to show the effects of those adjustments on years prior to 2018.

```
Program Revenues
Primary government:
    Charges for Services:
        Finance and Administration
        Administration of Justice
            Public Safety
            Public Health and Welfare
            Social and Cultural Services
            Other General Government
            Engineering & Public Works
            Operating grants and contributions
            Capital grants and contributions
            Total governmental activities
```

Business-type activities:
Three Ridges Golf Course
Capital grants and contributions
Total business-type activities
Total primary government program revenues
Component units:
Charges for Services:
Board of Education
Nonmajor Component Units
Operating grants and contribution
Total component units program revenues
Total reporting unit program revenues
Net (expenses)/revenue
Primary government activities
Component units
Total net (expenses) revenues for reporting unit


| KNOX COUNTY, TENNESSEE <br> 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 PositionPrimary government: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |  | 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 |  | 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 goverrments 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) |  | $(320,000)$ |
| 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 | S | 208,081,140 | S | 226,279,066 | S | 228,765,461 | S | 245,025,930 | \$ | 237,838,280 | \$ | 245,188,400 | \$ | 250,424,170 | S | 257,189,969 | \$ | 265,275,450 | S | 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 |  | $-$ |  |  |  | - |  | , |  | - |  |  |  | 4 |  | 197,263,894 |  | 210,692,256 |  | 222,386,625 |
| Total component units | S | 401,328,794 | S | 439,168,277 | S | 424,927,305 | S | 453,801,288 | \$ | 470,425,174 | \$ | 455,751,145 | \$ | 464,603,504 | S | 538,426,805 | \$ | 490,327,933 | S | 538,453,920 |
| Total reporting unit | \$ | 609,409,934 | \$ | 665,447,343 | \$ | 653,692,766 | \$ | 698,827,218 | \$ | 708,263,454 | \$ | 700,939,545 | \$ | 715,027,674 | S | 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) | S | 21,620,511 | \$ | 26,209,168 | S | 26,638,172 | \$ | (20,403,135) | \$ | 21,178,135 | \$ | 26,097,646 | \$ | 21,232,295 | \$ | 41,842,685 | S | 17,982,980 |

## KNOX COUNTY, TENNESSEE

Primary Government Activities Tax Revenues By Source
Last Ten Fiscal Years
(accrual basis of accounting)
(Unaudited)

| Fiscal Year |  | Property Tax |  | Sales <br> 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 |

## KNOX COUNTY, TENNESSEE

Component Units Activities Tax Revenues By Source
Last Ten Fiscal Years
(accrual basis of accounting)
(Unaudited)

| Fiscal Year |  | Property Tax |  | $\begin{gathered} \text { Sales } \\ \text { Tax } \\ \hline \end{gathered}$ |  | 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 |

## KNOX COUNTY, TENNESSEE

Reporting Unit Activities Tax Revenues By Source
Last Ten Fiscal Years
(accrual basis of accounting)
(Unaudited)

| Fiscal Year |  | Property Tax |  | $\begin{gathered} \text { Sales } \\ \text { Tax } \\ \hline \end{gathered}$ |  | Lodging Tax |  | $\begin{gathered} \text { Business } \\ \text { Tax } \\ \hline \end{gathered}$ |  | Wheel Tax |  | Other <br> Local <br> 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 |

## KNOX COUNTY, TENNESSEE

## Fund Balances of Governmental Fund <br> Last Ten Fiscal Years

## modified accrual basis of accounting)

|  | Fiscal Year |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | \$ | 22,514,296 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Unreserved, reported in: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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.

| KNOX COUNTY, TENNESSEE <br> Changes in Fund Balances of Governmental Funds <br> Last Ten Fiscal Years (modified accrual basis of accounting) (Unaudited) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fiscal 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 |  |  |  |
| Payments from component units | 26,432,876 | 26,227,344 | 36,728,191 | 32,601,668 | 31,929,023 | 10,000,000 | 13,022,088 | 12,870,448 | 13,774,686 | 13,297,034 |
| Increase in equity interest in joint venture |  | 349,085 | 331,142 | 918,162 |  |  |  |  | 406,204 | 298,686 |
| 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 |
| 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 | 256,628 | 256,628 | 256,628 | 256,628 | 211,628 | 166,628 | 166,628 | 166,628 | 166,628 | 166,628 |
| Social and cultural services | 18,490,914 | 18,082,432 | 16,594,500 | 16,367,637 | 17,294,876 | 17,763,250 | 19,111,368 | 19,095,258 | 18,969,381 | 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: |  |  |  |  |  |  |  |  |  |  |
| Principal | 31,080,467 | 34,695,467 | 35,615,702 | 37,766,083 | 40,630,308 | 43,975,347 | 44,203,336 | 43,456,544 | 42,929,342 | 45,633,419 |
| Interest | 22,292,340 | 25,297,513 | 25,888,063 | 24,982,926 | 23,577,780 | 20,716,774 | 20,742,805 | 21,369,057 | 24,358,994 | 24,519,749 |
| Other charges | 3,691,792 | 3,955,168 | 3,399,500 | 2,517,892 | 2,308,689 | 2,987,837 | 2,608,420 | 2,597,903 | 2,868,774 | 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 |
|  |  |  |  |  |  |  |  |  |  |  |
| Other financing sources (uses) |  |  |  |  |  |  |  |  |  |  |
| Transfers in | 25,795,690 | 9,942,342 | 16,198,023 | 17,216,767 | 15,910,827 | 12,166,476 | 15,138,360 | 16,369,595 | 19,345,615 | 20,244,487 |
| Transfers out | (26,010,479) | $(9,882,229)$ | (18,439,226) | (21,326,873) | $(21,240,907)$ | (12,810,239) | $(17,334,687)$ | $(19,180,797)$ | (22,298,236) | $(21,504,787)$ |
| Capital lease proceeds | 11,651,171 |  |  | 13,182,024 | 14,872,404 | 12,450,000 |  |  |  |  |
| 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 | S(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\% |

## KNOX COUNTY, TENNESSEE

Assessed Value and Estimated Actual Value of Taxable Property Last Ten Tax Years
(Unaudited)

| Lien Date <br> January 1 <br> (See Note) | Real Property |  |  |  | Personal <br> Property |  | Public Utilities |  | Total Taxable Assessed Value |  | Total <br> Direct <br> Tax <br> Rate | Estimated <br> Actual <br> Taxable <br> Value |  | Assessed Value as a |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Residential Property |  | Commercial Property |  |  | 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.

## KNOX COUNTY, TENNESSEE

Property Tax Rates
Direct and Overlapping Governments
Last Ten Fiscal Years
(Unaudited)

| Knox County Direct Rates | Year Taxes Are Payable |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2010 |  | 2011 |  | 2012 |  | 2013 |  | 2014 |  | 2015 |  | 2016 |  | 2017 |  | 2018 |  | 2019 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |  | 1.08 |  | 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 |

Sources: Knox County, Tennessee.
City of Knoxville, Tennessee.

## KNOX COUNTY, TENNESSEE

Principal Property Taxpayers

## Tax Year 2018 and Nine Years Ago

(Unaudited)

| Taxpayer | Tax Year 2018 |  |  |  | Tax Year 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Taxable Assessed Value | Rank | Percentage of Total Taxable Assessed Value |  | Taxable <br> Assessed <br> Value | Rank | Percentage of Total Taxable Assessed Value |
| Metro Knoxville | \$ | 43,509,960 | 1 | 0.34\% | \$ | - |  | - |
| AT\&T Mobility |  | 37,408,183 | 2 | 0.29\% |  | 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.

## KNOX COUNTY, TENNESSEE

Property Tax Levies and Collections
Last Ten Fiscal Years (amounts expressed in thousands)
(Unaudited)

| Fiscal Year <br> Ended <br> June 30 | Total Tax Levy for Fiscal Year |  | Collected within the Fiscal Year of the Levy |  |  | Collections in Subsequent Years |  | Total Collections to Date |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | mount | Percentage of Levy |  |  |  | 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\% |

[^5]
## KNOX COUNTY, TENNESSEE

Ratios of Outstanding Debt by Type
Last Ten Fiscal Years
(amounts expressed in thousands, except per capita amount)
(Unaudited)

|  | Primary Government |  |  |  | Component Units |  | Total Reporting Unit |  | Percentage of Personal Income | $\begin{gathered} \text { Per } \\ \text { Capita } \\ \hline \end{gathered}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal Year |  | neral gation nd Loans | Capital <br> Leases |  | Capital Leases |  |  |  | (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.

## KNOX COUNTY, TENNESSEE

## Ratios of General Bonded Debt Outstanding <br> Last Ten Fiscal Years <br> (amounts expressed in thousands, except per capita amount) (Unaudited)

| Fiscal Year | General Obligation Bonds |  | Percentage of Estimated Actual Taxable Value of Property (1) | $\begin{gathered} \text { Per } \\ \text { Capita (2) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| 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 |

(3)

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.

## KNOX COUNTY, TENNESSEE

Direct and Overlapping Governmental Activities Debt
As of June 30, 2019
(amounts expressed in thousands)
(Unaudited)

| Governmental Unit | Debt <br> Outstanding |  | Estimated <br> Percentage <br> Applicable | Estimated <br> Share of Overlapping Debt |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Debt repaid with property taxes: County | \$ | 695,460 | 100.00\% | \$ | 695,460 |
| Subtotal, direct debt |  | 695,460 |  |  | 695,460 |
| City of Knoxville overlapping debt |  | 58,062 | 100.00\% |  | 58,062 |
| Town of Farragut overlapping debt |  | - | 100.00\% |  | - |
| Subtotal, overlapping debt |  | 58,062 |  |  | 58,062 |
| Total direct and overlapping debt | \$ | 753,522 |  | \$ | 753,522 |

Note: Percentage of overlap based on assessed property values.

## KNOX COUNTY, TENNESSEE

## Demographic and Economic Statistics

## Last Ten Fiscal Years

(Unaudited)

| Fiscal Year | Population (3) | PersonalIncome(amounts expressedin thousands) |  | (1) |  | er <br> pita <br> onal <br> ome | (1) | $\qquad$ | 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 |  | 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.

## KNOX COUNTY, TENNESSEE

Principal Employers
Calendar Year 2018 and Nine Years Ago
(Unaudited)

## Employer (1)

U.S. Department of Energy, Oak Ridge Operations

Covenant Health
Knox County Public Schools
The University of Tennessee
Walmart Stores
University Health System
DENSO Mfg
The Dollywood Company
Clayton Homes
K-VA-T Food Stores
Mercy Health Partners
State of Tennessee, Regional Office
Knox County Government
Total

| 2018 |  |  |  | 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Employees | (2) | Rank |  | Employees | (2) | Rank | Percentage of Total Knoxville MSA Employment |
| 12,387 |  | 1 | 3.03\% | 13,182 |  | 1 | 4.02\% |
| 10,419 |  | 2 | 2.55\% | 8,982 |  | 3 | 2.74\% |
| 8,082 |  | 3 | 1.98\% | 8,382 |  | 4 | 2.56\% |
| 6,689 |  | 4 | 1.64\% | 11,901 |  | 2 | 3.63\% |
| 5,998 |  | 5 | 1.47\% | 5,330 |  | 5 | 1.63\% |
| 5,547 |  | 6 | 1.36\% | 3,724 |  | 8 | 1.14\% |
| 5,000 |  | 7 | 1.22\% | - |  |  | - |
| 4,000 |  | 8 | 0.98\% | - |  |  | - |
| 3,662 |  | 9 | 0.90\% | - |  |  | - |
| 3,487 |  | 10 | 0.85\% | 4,118 |  | 7 | 1.26\% |
| - |  |  | - | 4,368 |  | 6 | 1.33\% |
| - |  |  | - | 3,709 |  | 9 | 1.13\% |
| - |  |  | - | 3,055 |  | 10 | 0.93\% |
| 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.

## KNOX COUNTY, TENNESSEE

Full-time Equivalent County Government Employees by Function
Last Ten Fiscal Years
(Unaudited)

## Function

General government
Public safety
Public health and welfare
Highways
Social, cultural, and recreation
Total
Full-time Equivalent Employees by Function

| 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 534 | 521 | 503 | 504 | 508 | 529 | 547 | 552 | 549 | 553 |
| 975 | 1013 | 1025 | 1037 | 1038 | 1041 | 1054 | 1063 | 1040 | 1069 |
| 324 | 320 | 310 | 291 | 283 | 286 | 298 | 306 | 290 | 294 |
| 117 | 114 | 114 | 116 | 113 | 115 | 117 | 116 | 118 | 123 |
| 190 | 203 | 194 | 197 | 197 | 200 | 200 | 202 | 198 | 204 |
| 2,140 | 2,171 | 2,146 | 2,145 | 2,139 | 2,171 | 2,216 | 2,239 | 2,195 | 2,243 |

[^6]
## KNOX COUNTY, TENNESSEE

Operating Indicators by Function
Last Ten Fiscal Years
(Unaudited)

## Function <br> Sheriff (1) <br> Arrests <br> Accidents <br> Incidents

Health services (2)
Community Health:
Presentations performed by Community Health Division
Attendees at Community Health Presentations
Air Quality:
Compliance evaluations/complaint investigations conducted
Environmental Health:
Inspections on food establishments, mobile food units, childcare facilities, school cafeterias conducted
Communicable and Environmental Disease:
Reportable disease investigations conducted
Health Services:
Patient encounters
Vaccines administered
Dental Services:
Patient encounters
Children served through school-based sealant program
Emergency Preparedness
Outreach events
Regional exercises
Epidemiology data reports

| 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29,833 | 29,557 | 25,571 | 25,533 | 24,969 | 23,400 | 23,498 | 11,722 | 10,802 | * |
| 3,441 | 3,190 | 3,080 | 2,793 | 2,903 | 2,861 | 3,097 | 3,131 | 3,365 | * |
| 32,258 | 32,319 | 32,414 | 30,949 | 30,707 | 29,653 | 28,960 | 31,366 | 30,868 | * |
| - | - | - | - | - | - | - | - | - | 119 |
| - | - | - | - | - | - | - | - | - | 2,667 |
| - | - | - | - | - | - | - | - | - | 752 |
| - | - | - | - | - | - | - | - | - | 2,786 |
| - | - | - | - | - | - | - | - | - | 7,564 |
| - | - | - | - | - | - | - | - | - | 83,048 |
| - | - | - | - | - | - | - | - | - | 34,487 |
| - | - | - | - | - | - | - | - | - | 4,768 |
| - | - | - | - | - | - | - | - | - | 1,671 |
| - | - | - | - | - | - | - | - | - | 30 |
| - | - | - | - | - | - | - | - | - | 4 |
| - | - | - | - | - | - | - | - | - | 6 |
| 44 | 13 | 17 | 22 | 21 | 12 | 25 | 48 | 50 | 27 |
| 2,687 | 2,829 | 1,973 | 2,876 | 2,563 | 2,302 | 2,653 | 2,560 | 2,471 | 2,872 |
| 830 | 1,046 | 637 | 839 | 1,035 | 906 | 1,040 | 766 | 749 | 779 |
| 3,000 | 3,500 | 3,800 | 4,500 | 5,500 | 6,000 | 7,000 | 4,875 | 4,854 | 5,467 |
| 30,000 | 30,000 | 37,000 | 37,000 | 40,000 | 60,000 | 22,750 | 39,668 | 32,135 | 31,026 |
| 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.

## KNOX COUNTY, TENNESSEE

## Capital Asset Statistics by Function

Last Ten Fiscal Years

## (Unaudited)

|  | Fiscal Year |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 |

Source: Knox County, Tennessee Public Safety, Engineering \& Public Works and the Parks \& Recreation Departments.


[^0]:    Fund Balances, July 1

[^1]:    The Notes to the Financial Statements are an integral part of this statement.

[^2]:    

[^3]:    

[^4]:    Note: Knox County implemented GASB Statement Number 75 in fiscal year 2018

[^5]:    Source: Knox County, Tennessee Trustee Department

[^6]:    Source: Knox County Budget.

